

# TRACK NEWSLETTER

Volume 25, No. 18

December 5, 1979

## INTERNATIONAL NEWS

### SOVIET UNION

DONYETSK, June 23—JT, Yershov 271-8 (under IAAF suspension for steroid use).

DONYETSK, June 27-28—Women: Pent, Tkachenko 4711 (13.6, 48:10 $\frac{1}{2}$ , 5-9 $\frac{1}{2}$ , 21-1 $\frac{1}{2}$ , 2:11.1) (also under IAAF suspension for steroid use).

KAARIKU, Aug. 4-5—Dec(hand), Sil-dala 7842.

PODOLSK, Aug. 4-5—Women: 800, Yen-kina 1:58.4; 2. Styrkina 1:58.5. 1500, Smolka 4:05.6; 2. Kazankina 4:07.8. 100H, Litov-chenko 12.94.

CHELAYABINSK, Aug. 23—HJ, Grisha-yev 7-4 $\frac{1}{2}$ .

RIGA, Aug. 25(a)-26(b)—JT(a), Yershov 264-4. Women: DT(b), Veleva 219-10; 2. L. Isayeva 204-5.

PODOLSK, Aug.—Women: DT, Veleva 213-11.

TALLINN, Sept. 1—PV, Boiko 17-8 $\frac{1}{2}$ . Women: HJ, Golodborodko 6-2 $\frac{1}{2}$ .

USSR DECATHLON CUP, Sochi, Sept. 8-9 (hand)—Kachanov 8151. Women: Pent, Korotayeva 4444; 2. Karpova 4375; 3. Kol-yesnikova 4350.

CHELAYABINSK, Sept. 9—20kWalk (raod), Yevsyukov 1:21:48; 2. Zvetkov 1:24:23. 50kWalk, Gauss 4:03:09.

USSR CUP, Tbilissi, Sept. 9-10—PV, Sye-livanov 18- $\frac{1}{2}$ . SP, Nosyenko 66-2 $\frac{1}{2}$ . Women: HJ, Goloborodko 6-2 $\frac{1}{2}$ .

DNEPROPETROVSK, Sept. 18—Women: LJ, Polyenko 21-7. DT, Gnidyenko 208-7.

KIEV, Sept.—HT, Tamm 246-8.

DONYETSK, Sept. 14—Women: HJ, Goloborodko 6-4 $\frac{1}{2}$  NR.

### RUMANIA

CHANIA, Aug. 14—DT, Nagy 214-6 NR.

RUSSIA WOMEN 84-RUMANIA 70, Bucurest, Aug. 18—800, Yenkina (Rus) 2:007.; 2. Lovin 2:01.1. 1500, Puica 4:14.0. 3000, Kraznova (Rus) 9:03.8; 2. Sadretidinova (Rus) 9:04.8. 400H, Storosheva (Rus) 56.68. SP, N. Isayeva (Rus) 66-5 $\frac{1}{2}$ . JT, Raduly 206-7. CONSTANTIA, Sept. 22-23—Women: 1500, Marasescu 4:12.4. JT, Raduly 209-5.

### HUNGARY

BUDAPEST, Sept. 13—JT, Paragi 282-9.

BAJA, Sept. 18—JT, Paragi 282-9.

TATA, Sept. 20—JT, Paragi 275-3; 2. Boros 263-7.

NYUREGYHAZA, Sept. 30—TJ, Bakosi 55-5 $\frac{1}{2}$  NR.

BUDAPEST, Oct. 7—50kWalk, Szalas 4:02:25.

### POLAND

EUROPEAN JUNIOR CHAMPIONSHIPS, Bydgoszcz, Aug. 16-19—Dec, 4. Olsen (Nor-Mt St Mary's) 7391.

STARGARD, Aug. 23—Women: JT, Blechacz 200-5.

ZABRZE, Aug. 23(a)-24(b)—PV(b), Koz-akiewicz 17-10 $\frac{1}{2}$ ; 2. Buciariski 17-8 $\frac{1}{2}$ ; 3. Slu-sarski 17-6 $\frac{1}{2}$ ; 4. Klimczyk 17-6 $\frac{1}{2}$ .

Women: 100H(b), Perka 12.80; 2. E. Rab-sztyn 12.96. HJ(a), Kielan 6-2 $\frac{1}{2}$ .

KRAKOW, Sept. 13—HJ, Gwozdz 7-4 $\frac{1}{2}$ . PV, Klimczyk 17-8 $\frac{1}{2}$ .

WARSAW, Sept. 30—Mar, Pawlik 2:11:34; 2. Stefanowski 2:11:34; 3. Ligarski 2:12:24; 4. Sakowski 2:13:00; 5. Jarosiewicz 2:14:22. (accurate length?)

ZABRZE, Sept. 15-16—Dec, Bienias (EG) 7889 (24-4 $\frac{1}{2}$ ).

Women: Sept, Findeis (EG) 5784 (14.28 100H, 47-5 $\frac{1}{2}$  SP, 5-5 HJ, 26.23 200; 18-10 LJ, 165-5 JT, 2:28.2 800).

### CZECHOSLOVAKIA

JABLONEC, Aug. 11—DT, Wybraniec 203-4; 2. Bugar 202-7; 3. Danek 188-4.

Women: SP, Fibingerova 67-5 $\frac{1}{2}$ .

TURNOV, Aug. 12—Women: SP, Fibin-gerova 69-6.

ROSICKY MEMORIAL, Prague, Sept. 5 —JT, 2. Bielczyk (Pol) 270-7; 3. Toivonen (Fin) 261-6.

Women: 400, Kratochvilova 54.12; 2. Zel-entsova (SU) 54.55. SP, Fibingerova 66-10 $\frac{1}{2}$ .

MARIANSKE LAZNE, Sept. 5—Women: SP, Fibingerova 67-10 $\frac{1}{2}$ .

BRATISLAVA, Sept. 7 (not Nitra, Sept. 9)—800, Maina 1:47.1; 2. Boit (Ken-unat) 1:47.8. 3000, Zdravkovic (Yug) 7:52.1; . . . 7. Cheruiyot (Ken-Wa St) 8:02.8. 400H, Moses 48.91; . . . 3. Wheeler (unat) 51.06.

PV, Buciariski (Pol) 17-8 $\frac{1}{2}$ ; 2. Haynie (Tob) 17-6 $\frac{1}{2}$ ; 3. Klimczyk (Pol) 17- $\frac{3}{4}$ ; 4. Durham (AIA) 16-8 $\frac{3}{4}$ ; 5. Pullard (SCM) 16-8 $\frac{3}{4}$ . LJ, Bern-hard 25-5 $\frac{1}{2}$ ; 2. Rea (UCTC) 24-4 $\frac{1}{2}$ ; 3. Lawrence (US Ar) 24-1 $\frac{1}{2}$ . JT, Utraiainen 281-2; 2. Nem-eth 280-8; 3. Temesi 275-5; . . . 5. Erdelyi (Hun) 255-9.

Women: 800, Styrkina (SU) 2:00.8. 3000, Byelusova (SU) 9:07.5.

BRUNN, Sept. 1—Women: SP, Fibin-gerova 65-5.

NITRA, Sept. 8—HJ, From (Swe-Or) 7-1 $\frac{1}{2}$ . JT, Temesi 260-4; 2. Boros 259-8; 3. Babiak 252-7; . . . 5. Erdelyi 244-10.

RUDE PRAVO CROSS, Prague, Sept. 16 /11.4km/—Lopes (Por) 32:52.2; 2. Glans (Swe) 33:03.6; 3. Zwielfhofer 33:10.4; . . . 7. Peter (EG) 33:30.4.

Women (2850m): Smolkova (SU) 8:45.0; 2. Sudicka 8:49.2; 3. De Brouwere (Fr) 8:53.4; 4. Bukizova 8:53.6; 5. D. Rasmussen (Den) 8:53.8; 6. Burki (Swi) 9:02.0.

PROSTELYOV, Sept. 15—Women: SP, Fibingerova 67-2 $\frac{1}{2}$ .

OPAVA, Sept. 16—Women: SP, Fibin-gerova 68-3 $\frac{1}{2}$ .

KOSICE MARATHON, Kosice, Oct. 7—Kortelainen (Fin) 2:15:12; 2. Tomanek 2:15:41; 3. Tannert (EG) 2:15:44; 4. Haffele (WG) 2:15:45.

### YUGOSLAVIA

NATIONAL CHAMPIONSHIPS, Sarajevo, July 7-8—400, Alebic 46.47. 800, Savic 1:49.0; 2. Zivotic 1:49.1. SP, Milic 67-2 $\frac{1}{2}$ .

BELGRADE, July 10—400, Atuti (Ken) 46.02. 800, Maina (Ken) 1:50.7; 2. Kolev (Bul) 1:51.1; 3. McLean (PPC) 1:51.3; 4. Zivotic 1:51.3. 1500, 3. Boit (Ken-unat) 3:38.3; 4. Koskei (Ken-NM) 3:39.2.

CELJE, July 12—100, Waminster (Swi) 10.4; 2. Deal (UTEP) 10.4; 3. Wells (PPC) 10.6. 400, Atuti 46.1. 800, Maina 1:44.7; 2. Savic

1:46.3; 3. Kolev 1:46.3; 4. Zivotic 1:46.4. 3000, Lisec 7:58.3; 2. Koskei 7:59.6. 400H, Shine (US Ar) 49.5; 2. King (AIA) 49.9. LJ, Robinson (SDSGS) 26-2 $\frac{1}{2}$ ; 2. Haynes (US Ar) 25-3 $\frac{1}{2}$ .

MEDITERRANEAN GAMES, Split, Sept. 23-28—100, Heats: Mennea (It) 10.15. 200, Caravani (It) 20.74. 1500, Marajo (Fr) 3:41.0; . . . 9. A. Gonzalez (Fr) 3:44.3. St. Scartezzini (It) 8:24.2; 2. Ramon (Sp) 8:25.8; 3. Gauthier (Fr) 8:27.3.

5000, Zarcone (It) 13:45.2. 10,000, Mada (Alg) 28:33.1. Mar(899m short), Koussis (Gr) 2:06:53; 2. Marchei (It) 2:07:15. 20kWalk, 2. Marin 1:24:18; . . . 4. Damilano 1:25:31.

110H(1.2), Pistic (Yug) 13.85 NR; 2. Buttari (It) 13.88. 4 x 100, Italy 39.27 (Lazzer, Caravani, Grazioli, Mennea). 4 x 400, France 3:03.7 (Dubois, Fellice, Froissart, Demarthon); 2. Yugo-slavia 3:04.4; 3. Italy 3:04.7.

HJ, Di Giorgio (It) 7-4 $\frac{1}{2}$ ; 2. Raise (It) 7-4 $\frac{1}{2}$ . PV, Houvion (Fr) 17-4 $\frac{1}{2}$ ; 2. Bellot (Fr) 17-4 $\frac{1}{2}$ .

LJ, Stekic (Yug) 26-11 $\frac{1}{2}$  (26-6 $\frac{1}{2}$ , 26-3 $\frac{1}{2}$ , 26-4 $\frac{1}{2}$ , 25-10 $\frac{1}{2}$ , 26-11 $\frac{1}{2}$ , 26-7); 2. Deroche (Fr) 26-4 $\frac{1}{2}$ .

TJ, 4. Valetudie (Fr) 54-1 $\frac{1}{2}$ ; 5. Mazzucato (It) 53-8 $\frac{1}{2}$ . SP, Milic 67-6 $\frac{1}{2}$  NR (66-6, 65-6 $\frac{1}{2}$ , 67-6 $\frac{1}{2}$ , 67-0, 66- $\frac{1}{2}$ , 65-4 $\frac{1}{2}$ ); 2. Asaad (Egypt). DT, De Vincentiis (It) 190-2.

WOMEN: 200, Masullo (It) 23.26. 1500, Gargano (It) 4:06.8. 2. Dorio (It) 4:07.1. 4 x 100, France 44.58 (Alize, Sulter, Mas, Rega). 4 x 400, Yugoslavia 3:39.0 NR (Pavlicic, Aydi-basic, Bozinovska, Gustin).

SP, Bertinoma (Fr) 55-1 $\frac{1}{2}$ . DT, Scaglia (It) 173-7. JT, Sakorafa (Gr) 190-2. Pent, Picaut (Fr) 4424 (13.69, 43-1, 5-10, 20- $\frac{1}{2}$ , 2:20.0).

### EAST GERMANY

POTSDAM, Aug. 30-Sept. 1—1500, Straub 3:33.7 NR (52.6, 59.4 [1:52.0], 59.0 [2:51.0]). Dec, Buryakov (SU) 7998.

EISENHUTTENSTADT, Sept. 29—20k Walk, Heyer 1:24:12.

### FINLAND

LAHTI, Aug. 23—PV, Pallonen 17-8 $\frac{1}{2}$ ; 2. Haapakoski 17-2 $\frac{1}{2}$ ; 3. Kalliomaki 17-2 $\frac{1}{2}$ . JT, Harkonen 289-0; 2. Utraiainen 274-9.

PORI, Aug. 26—5000, Vainio 13:56.6. PV, Kalliomaki 17-8 $\frac{1}{2}$ .

HAMEENLINNA, Aug. 26—JT, Harko-nen 275-8.

VIRTASALMI, Aug. 26—JT, Utraiainen 271-5.

VESANTO, Aug. 29—JT, Puranen 269-7. JOENSUU, Sept. 16—Women: LJ, Bar-dauskiene (SU) 20-1 $\frac{1}{2}$ .

LAHTI, Sept. 6—JT, Hovinen 264-0. JYVASKYLA, Sept. 8—JT, Toivonen 264-0; 2. Hovinen 261-10.

NATIONAL 50-KILO WALK CHAMPS., Pietarsaari, Sept. 16—Salonen 3:49:52.

TURKU, Sept. 26—10,000Walk, Salonen 40:17.4 EurBest.

### NORWAY

LARVIK, Aug. 10—JT, Thorslund 281-3. SWITZERLAND 150-SPAIN 144-NORWAY 126, Ovre Ardal, Aug. 18(a)-19(b)—St(b), Ramon (Sp) 8:29.6; 2. Hertner (Sw) 8:32.1; 3. Lafran-chi (Sw) 8:35.7. LJ(b), Bernhard (Sw) 26-1 $\frac{1}{2}$ . SP(a), Hjeltnes (N-BAS) 63-10 $\frac{1}{2}$ . DT(a),

Hjeltnes 218-5; 2. Walvik (N-UTEP) 196-7. HT (b), Olsen (N-UTEP) 225-0. JT(b), Thorslund 279-1; 2. Lorentzen (N-Or) 260-11.  
WOMEN (Norway 126-Switzerland 125-Spain 60): 800(b), Burki (Sw) 2:05.3, 1500 (a), Burki 4:18.9, 3000(b), Waitz 8:42.7, 4 x 400(b), Norway 3:38.7 NR. SP(a), Anderes (Sw) 50-1¼; 2. Hansen (N-Ok) 49-11¼.  
FANA, Aug. 21-5000, McLeod (GB) 13:36.6. JT, Lorentzen 261-9; 2. Grimnes 259-2.

BODO, Sept. 1-SP, Hjeltnes 61-8¼. DT, Hjeltnes 218-8. JT, Lorentzen 286-6 PR.  
BERGEN, Sept. 1-10,000Walk, Andersen 41:42.0 (19:56.9 5000 WJrB).  
GJOVIK, Sept. 8-Women: Mar, Grottenberg 2:39:37; 2. Ostberg 2:53:20 (age 48).  
PORSGRUNN, Sept. 8-DT, Hjeltnes 208-10.  
NATIONAL 20-KILO WALK Championships, Valer i Ostfold, Sept. 15 /road/-Andersen 1:23:59.  
Women: 10k, Gylder 47:23.8 WB.  
SPIKKESTAD, Sept. 23-JT, Thorslund 273-9.

#### DENMARK

COPENHAGEN GAMES, Aug. 2-200 (2.8), Hoff (EG) 20.6; 2. Wiley (DCI) 20.9, 400, 2. de Leeuw 46.64; 3. Enyeart (PCC) 47.15; 4. Robinson 47.33. 1000, Hamilton (Jam-Tx) 2:21.5; 2. Terer (Ken-F Dick) 2:22.5, 1500, Sorensen 3:41.4; 2. Kane (AW) 3:45.0, 3000, Lok 7:53.2; . . . 9. Geis (AW) 8:14.3. St, 5. Addison (AW) 8:57.6. DT, 4. Gardner (Isr-Macc) 180-2; 4. Hersh (Isr-Az St) 173-10. SP, 4. Hjeltnes (Nor-BAS) 62-7¼. JT, 2. Ewaliko (AW) 244-4.

WOMEN: 200(4.0), 3. Jackson (P View) 24.44, 800, 3. Knudsen (AI) 2:03.7, 1500, 2. Brown (LAN) 4:15.5, HJ, 3. Spencer (CSN) 5-11; 4. A. Tannander (Swe-Co) 5-9; 5. Fredrick (PCC) 5-7. DT, Griffin (SW) 182-4.

NATIONAL CHAMPIONSHIPS, Aalborg, Aug. 17(a)-18(b)-19(c)-200(c, 2.0), Smedegaard 21.28 NR. 800(c), Sorensen 1:49.9; 2. Hansen 1:52.5, 1500(b), Sorensen 3:43.1; . . . 5. Hansen 3:52.1, 400(b), Smedegaard 47.70. HJ(b), Topping 6-10.

Women: 100(b, -1.3), Dorthe A. Rasmussen 12.00, 200(c, 2.2), D.A. Rasmussen 24.51, 100H(c, 0.4), D.A. Rasmussen 14.11, 800(c), Dorthe S. Rasmussen 2:07.7, 1500(b), D. S. Rasmussen 4:23.9, 3000(a), D. S. Rasmussen 9:25.8. LJ(c), D. A. Rasmussen 20-8¼ NR.

#### BELGIUM

NATIONAL MARATHON Championships, Berchem, Sept. 16-2. Reveyn 2:13:36; 3. Ancion 2:14:14; 4. Taylor (GB) 2:15:15.

#### WEST GERMANY

TRIER, Sept. 8-1000, Wessinghage 2:21.7; 2. Wulbeck 2:21.7, 3000, Fleschen 8:09.7.

Women: Mile, Kraus 4:31.0 NR (7, x a-t W).  
WOMEN'S INTERNATIONAL MARATHON, Waldniel, Sept. 22-10. Doppes (US) 2:46:38; 11. Ilands (Bel) 2:47:06; 12. Jorgensen (US) 2:47:33; 13. Arenz (US) 2:47:38; 14. Krenn (US) 2:48:18; 15. Hassan (GB) 2:49:02; 16. Leveque (Fr) 2:49:15; 17. Volk (US) 2:50:49; 18. McBride (US) 2:51:03; . . . 21. Sweigart (US) 2:53:43; 22. Petersen (US) 2:53:56; . . . 25. Ulliyot (US) 2:54:50; . . . 32. Gorman (US) 2:56:55.  
GELSENKIRCHEN, Sept. 23-Pent, Peter 3811 (21-8¼, 210-4, 22.5, 138-5, 4:08.9).  
VOERDE, Sept. 29-Pent, Antretter 3931 (24-9¼, 203-6, 22.0, 138-1, 4:24.6). Women: LJ, Schmidt 21-6¼.

WATTENSCHIED, Sept. 29-30-HJ, Mogenburg 7-2¼ (also 25-½ LJ, 174-1 JT).  
Women: LJ, Everts 21-5½ (also 5-11 HJ, 13.5 100H).

DARMSTADT, Sept. 9-Women: 10,000, Teske 33:57.1 NR (8, x a-t W).

PFORZHEIM-BUCHENBRONN, Oct. 6-7-Pent, Haberle 3702.

NATIONAL 50-KILO WALK CHAMPS., Bergisch Gladbach, Oct. 15 /road/-Binder 4:03:34; 2. Heinrich 4:08:17; 3. Weidner 4:09:38.

#### SWEDEN

DAGENS NYHETER, Stockholm, July 3 -DT, 3. Oerter 202-7; 4. Gardenkrans 200-9.  
FINLAND-SWEDEN-JT, 2. Utriainen 288-5; 3. Harkonen 283-4.

#### AUSTRIA

EBENSEE, July 28-PV, Pullard (SCM) 16-5. LJ, Herzig 25-2; 2. Rea (UCTC) 25-1¼. DT, Wagner (WG) 201-8; 2. Wybraniec (Cze) 197-1.

Women: SP, Seidler (Stars) 57-¾.  
LINZ, July 29-110H(-1.2), Munkelt (EG) 13.94; 2. Whitfield (US Ar) 14.32. PV, Pullard 16-10¼. LJ, Rea 24-3.

Women: HJ, Wolf (WG) 6-1¼. SP, Seidler 57-11¼. JT, Fuchs (EG) 216-3.  
KLAGENFURT, Aug. 1-DT, Simeon (It) 207-2.

NATIONAL CHAMPIONSHIPS, Innsbruck, Aug. 10-12-400, Fortelny 46.82 NR. 110H(w), Zeilbauer 14.50.

Women: 200(-1.4), Kafer 23.69, 400, Kafer 51.71.

INNSBRUCK, Aug. 18-3000, Macdonald (WVTC) 8:03.7. PV, Haynie (Tob) 17-¾; 2. Durham (AIA) 17-¾.

Women: 200, Brisco (CSN) 23.61, 800, Brown (LAN) 2:10.2, HJ, Spencer (CSN) 6-0.  
KLAGENFURT, Sept. 4-400, Nagy (Hun) 47.94; 2. Akii-Bua (Uga) 48.69, 3000, Wessinghage (WG) 7:57.0.  
Women: 100, Richter (WG) 11.36.

#### FRANCE

FRANCE 121-HUNGARY 102, Nevers, Sept. 1-2-400H, Szalai (H) 50.65 NR. PV, Bellot 18-¾. TJ, Lamitie 54-6. JT, Paragi (H) 286-3; 2. Nemeth (H) 268-11; 3. Lutui 267-5.

MONTGERON, Sept. 22-PV, Abada 18-¾; 2. Vigneron 17-8¼.

ST. MAUR, Sept. 26-400, Pas. Barre 45.8, 10,000, Legrand 28:26.6. Hour, Coux 12M, 1005y (59:21.8 20km).

COLOMBES, Sept. 26-PV, Abada 18-¾; 2. Vigneron 17-8¼.

DRAVEIL, Sept. 30-1500, 2. Jazy 4:15.0 (former mile WR holder).

Longwy, France, Sept. 30-PV, Vigneron 18-5 WJR (old WJR, 18-4¼ Volkov [SU] '79); 2. Abada 18-2¼.

PARIS, Oct. 3-PV, Houvion 18-2¼.  
BOURGOIN-JALLIEU, Oct. 7-PV, Abada 18-4¼; 2. Bellot 17-8¼; 3. Vigneron 17-¾; 4. Houvion 17-¾.

LIVRY-GARGAN, Oct. 14-PV, Vigneron 17-8¼.

NATIONAL MARATHON CHAMPIONSHIPS, Agen, Oct. 21-Bobes 2:19:48; 2. A. Gonzalez 2:20:48 (3:37.2 1500 man).

NEUF-BRISACH, Oct. 28-Mar, Dachert (WG) 2:17:15; 2. Zalzmann (WG) 2:17:56.  
Women: Audibert 2:49:45.

#### SPAIN

ITALY 117-SPAIN 99, Barcelona, July 28-29-HJ, Bruni (I) 7-2¼; 2. Raise (I) 7-1¼. LJ, Solanas 26-¾.

NATIONAL CHAMPIONSHIPS, Barcelona, Aug. 11-12-St, Campos 8:28.2; 2. Ramon Menarques 8:28.4. 400H, Casabona 50.30.

MADRID, Sept.-HJ, Morillas 7-3¼.

#### PORTUGAL

LISBON, Aug. 25-5000, Lopes 13:44.3.  
NATIONAL PENTATHLON CHAMP-

IONSHIPS, Lisbon, Sept. 8-9-Araujo (P-Aub) 3915 (15.01, 40-¾, 5-5, 18-10¼, 2:27.6).

LISBON, Sept. 26-5000, Lopes 13:39.9.

#### GREAT BRITAIN

BELFAST, N. Ire., Aug. 20-21-100, D. Thompson 11.0 (also 21.6, 14.6 wins). St, Tuwei (Ken-Rich) 8:42.9. DT, Slaney (GB-S Di St) 186-3.

GRANGEMOUTH, Aug. 25-Women: 800, Dainty 2:08.2; 2. Clarkson 2:08.3; 3. C. McMeekin (GB-Ia St) 2:08.3. 1500, E. McMeekin (GB-Ia St) 4:20.8.

ROTARY WATCHES, London, Aug. 31 -Mile, 2. Wessinghage (3:34.4m).

AMOCO INTERNATIONAL, Gateshead, Sept. 8-3000, 2. Binns 7:51.9 (2, ? a-t WJR).

EDINBURGH, Sept. 16-100(2.8), Wells 10.33; . . . 4. Thompson 10.60. 1000, Mottershead 2:30.0. 2000, Robson 5:21.3; 2. Polleunis (Bel) 5:22.6; . . . disq-Mottershead [1]. PV, P. Desruelles (Bel) 17-8¼; 2. Pullard (SCM) 16-1. SP, Feuerbach (AW) 62-5¼; 2. Capes 60-11¼.

Women: 1000, Van Nuffel (Bel) 2:51.6; 2. E. McMeekin 2:53.3.

GREAT BRITAIN 221-RUSSIA 219, London, Sept. 22(a)-23(b)-1500(b), Cram 3:48.3; 2. McLeod 3:48.5, 5000(b), Emson 13:56.0; 2. Moseyev (R) 13:56.7; 3. Binns 13:58.2. 110H (a, 2.0), Prokofyev (R) 13.71. 10,000Walk(a), Tsvetkov (R) 40:04.0 (Eurbest); 2. Dorovskikh (R) 40:25.3; 3. Yevsyukov (R) 40:40.4.

PV(a), Tofimiyenko 17-8¼; 2. Hooper 17-8¼; 3. Dolgov (R) 17-6¼; 4. Krupskiy (R) 17-¾. TJ (b), Piskulin (R) 54-6. HT(b), Buneyev (R) 243-2; 2. Black 234-1; 3. Malyukov (R) 233-4.

WOMEN (Great Britain 156-Russia 151): 100(a, 2.6), Hunte 11.26, 200(b, -1.8), Hunte 23.38; 2. Smallwood 23.38. 1500(a), Ilyinikh (R) 4:16.1, 3000(b), Benning 9:00.2; 2. Ilyinikh 9:00.7; 3. Krasnova (R) 9:01.7; 4. Sadretdinova (R) 9:02.0.

100H(b, -1.9), Morgulina (R) 13.21; 2. Leb-edyeva (R) 13.49. 400H(a), Storosheva (R) 57.03; 2. Makeyeva (R) 57.87; 3. Warden 57.91; 4. Zelentsova (R) 58.15. 4 x 100(a), Great Britain 44.06. 4 x 400(b), Great Britain 3:32.2; 2. Russia 3:32.6.

LJ(a), Hearnshaw 21-11 NJrR (2, 2 a-t WJR). DT(b), Myelnikova (R) 212-0; 2. Gorbacheva (R) 199-9. JT(b), Sanderson 210-1.

#### HOLLAND

SITTARD, April 27-10,000, Lok 28:24.2.

THE HAGUE, Aug. 3-200, Schulting 20.8.  
LEIDEN, Sept. 1-HJ, Wielart 7-5¼ NR.

THE HAGUE, Sept. 16-400H, Schulting 49.4.

HJ, Wielart 7-2¼.  
PAPENDAL, Sept. 22-800, Gijsbers 1:46.8.

ROSENDAL, Sept. 27-Hour, Thys 12M, 771y (48:05.2 10M; 59:56.6 20km).

#### ITALY

VIAREGGIO, Aug. 8-LJ, Myricks (Ms C) 26-¾; 2. Robinson (SDSGS) 25-1¼.

FORMIA, Aug. 11-200, 4. Edwards (Tob) 21.33. II-1. Zuliani 20.72; 2. Green (Ca HS) 20.91; . . . 5. Darden (PPC) 21.42; 6. E. King (Jeff St) 21.65. 110H, Heats: I(1.0)-1. Prokofyev (SU) 13.78; 2. G. Foster (UCLA) 13.78. 400H, 3. Wheeler (unat) 51.61.

Women: 200(-0.5), V. Anisimova (SU) 23.05; 2. Howard (Ca HS) 23.43; 3. Bryant (AII) 23.67; 4. Rich (LA St) 23.90. 100H, Morgulina (SU) 13.0.  
PESCARA, Aug. 13-100, 7. Edwards 10.77. 400H, Graybehl (PCC) 50.39. HJ, Raise 7-4¼; 2. Davito 7-3; 3. Di Giorgio 7-3; 4. Bruni 7-1¼.

CAORLE, Aug. 26-SP, Pauletto (Knox TC) 65-6¼.

SACILE, Aug. 29-HJ, Di Giorgio 7-4¼; 2. Raise 7-4¼. SP, Pauletto 63-3¼.

CASSINO, Sept. 9-400H, Weber (WG) 49.94.

ROVERETO, Sept. 16—St. K. Rono (Ken) 8:28.0; 2. Scartezzini 8:28.8. 5000, Bayi (Tan) 13:49.8.

BRESCIA, Oct. 7—HJ, Raise 7-3%; 2. Bruni 7-3%. Women: HJ, Simeoni 6-3%.

PALERMO, Oct. 10—Women: 3000, Bargano 8:51.4 NR.

BIBBIENA, Oct. 13—Women: HJ, Simeoni 6-4%.

#### IRELAND

HOLLAND 199-EIRE 137½-WALES 108½, Dublin, Aug. 19—HJ, Wielart (H) 7-3%. HT, Egan 225-9 NR.

#### CHILE

ORLANDO GUAITA MEMORIAL, Santiago, Oct. 12(a)-13(b)—100(a), Araujo (Braz) 10.28; 2. Riddick (PPC) 10.58. 200(b), Araujo 20.66; 2. Collins (PPC) 21.30. 400(a), Darden (PPC) 46.83. 800(b), Molina 1:48.0; 2. McLean (PPC) 1:48.4. 110H(a), Foster (PPC) 14.23. HJ(a), Fields (PPC) 7-2%. PV(b), Steinmetz (Arg) 14-9%;. . . nh[16-1]—Jessee (PPC). Women: 100H(b), Zambrzycki (Braz-BYU) 14.0. HJ(b), Arrigoni (Arg) 5-9%; 2. Zambrzycki 5-9%. LJ(a), Zambrzycki 19-10%.

#### BRAZIL

NATIONAL CHAMPIONSHIPS, Curitiba, Sept. 29-30—100, Araujo 10.2. 200(w), Araujo 20.4.

#### PUERTO RICO

PAN-AM GAMES—Dec, Coffman (14-5%).

#### MEXICO

WUG WARM-UP, Mexico City, Sept. 3-4—200(a, 0.8), Menneta 19.8. 400(b), III-1. Melvin (E Car) 46.36. 200, VI-1. Bennett (GB) 20.5. LJ(a), Stekic (Yug) 26-1%. TJ, 8. Ivory (Md) 49-10%. DT (b), Bugar (Cze) 193-11;. . . 4. Gardner (Isr-Macc) 178-10.

Women: 800, 5. Merrill (Ct C) 2:16.7. 100H, 2. Hightower (Oh St) 13.52. 4 x 100(b), Great Britain 44.21. LJ, Skatshko.

WUG—400, Schmid 44.98 (x, =4 a-t Eur); 2. Hofmeister 45.12 (=7, =9 a-t Eur). Semis: Chernyetskiy 45.12 (7, 9 a-t Eur).

#### CANADA

WORLD CUP—200, 2. Dunecki (Eur-Pol) 20.50 =NR.

MONTREAL, Oct. 17—20kWalk(track), Bautista (Mex) 1:20:07 WR (old WR, 1:20:59 Colin [Mex] '79); 2. Gomez (Mex) 1:21:24; 3. Canto (Mex) 1:21:52; 4. Damilano (It) 1:23:00; 5. Aroche (Mex) 1:23:22; 6. Bermudez (Mex) 1:24:54; 7. Jobin (Can) 1:27:06.

#### AUSTRALIA

PT. COOK, June 23—Mar, De Castella 2:14:44.

VICTORIA, July 15—50kWalk(road), Sawall 3:56:08 BCR.

#### NEW ZEALAND

HASTINGS, Jan. 17—200, Wells (GB) 20.75w.

#### TAIWAN

TAIPEI, Oct. (attendance 40,000)—100, Wen 10.64; 2. Quarrie (Jam-Tob) 10.76. 200, Gilkes (Guy-DNC) 21.35; 2. Quarrie 21.45. 400H, Grant (Aus) 50.13. HJ, Fields (PPC) 7-3%; 2. Kotinek (PCC) 7-2%; 3. R. Brown (OP) 7-%. PV, Olson (Ab Chr) 17-8%. TJ, Livers (PPC) 55-3; 2. Tiff (Tob) 53-1%. Women: HJ, Huntley (PCC) 6-½.

#### CHINA

PEKING, Sept. 21-24—100, Yuan 10.53. 1500, Tung 3:54.7 (3:46.2 NR ht). HJ, Tsui 7-1. TJ, Chou 54-6%. JT, Zhen 264-0.

Women: 1500, Chang 4:23.3 (4:22.4 NR ht). HJ, Yeh 6-½.

#### JAPAN

TOKYO, Sept. 23—TJ, Livers (PPC) 55-11%.

TOKYO, Sept. 29—5000, Shintaku 14:01.8;. . . 4. Centrowitz (AA) 14:14.1. 400H, Moses (unat) 49.41. TJ, Livers 55-½. DT, Oerter (NY-AC) 195-8.

#### INTERNATIONAL MILITARY CHAMPS.

Algiers, July 4-8—100(1.9), Caravani (It) 10.37; 2. Lazzer (It) 10.38; 3. Washington (US) 10.38; 4. Baker (US) 10.42. 200(1.5), Washington 20.58; 2. Caravani 20.59. 400, Di Guida (It) 47.66.

800, Michiels (Bel) 1:50.8. 1500, Aidet (Alg) 3:48.2. St, Ekblom (Fin) 8:42.2;. . . 4. Alitz (US) 8:59.1. 5000, Schots (Bel) 14:04.6. 10,000, Habchaoui (Alg) 30:32.1; 2. Uhlemann (WG) 30:58.7. Mar, Paajanen (Fin) 2:27:07. 20kWalk, Pezzatini (It) 1:32:12; 2. Damilano (It) 1:32:12.

110H(1.2), Shine (US) 13.83; 2. Whitfield (US) 14.01 (13.96w heat). 400H, Shine 50.05. 4 x 100, Italy 40.22; 2. U. S. 40.31. 4 x 400, U. S. 3:14.9.

HJ, Di Giorgio (It) 7-3%; 2. Schneider (WG) 7-2%; 3. DeLoach (US) 6-10. PV, D'Alisera (It) 16-8%. LJ, Knipphals (WG) 25-10%; 2. Haynes (US) 25-9; 3. Carter (US) 25-4.

TJ, Haynes 56-2 (x, 7 a-t US); 2. Kubler (WG) 52-10.

SP, Zecchi (It) 58-10%. DT, Monforte (It) 187-6. HT, Podbersek (It) 239-1. JT, Lutui (Fr) 269-9.

#### LUGANO CUP WALKS

Eschborn, W. G., Sept. 29(a)-30(b) /road/—20k(a), Bautista (Mex) 1:18:49 WR (old WR, 1:20:59 [track] Colin [Mex] '79); 2. Yakovlyev (SU) 1:19:46 ER (old ER, 1:21:22 [track] Wieser [EG] '79) (2, 2 a-t W);

3. Vinnichenko (SU) 1:20:05 WJR (old WJR, 1:22:29 Vinnichenko '79) (3, 3 a-t W); 4. Solomin (SU) 1:20:13 (4, 4 a-t W); 5. Pochenchuk (SU) 1:20:28 (5, 5 a-t W); 6. Canto (Mex) 1:21:12 (7, 9 a-t W);

7. Gauder (EG) 1:21:50; 8. Gomez (Mex) 1:22:09; 9. Wieser 1:22:32; 10. Pribilinec (Cze) 1:22:44 NR (2, 2 a-t WJR); 11. Weigel (EG) 1:22:50; 12. Sparmann (EG) 1:22:52; 13. Bulakowski (Pol) 1:23:01; 14. Pezzatini (It) 1:23:42; 15. Bencik (Cze) 1:24:34; 16. Szalas (Hun) 1:24:42;. . .

19. Ornoch (Pol) 1:25:17;. . . 25. Llopert (Sp) 1:26:55;. . . 31. Heiring (US) 1:28:51 (2, 3 a-t US);. . . 35. Hansen (US) 1:29:56;. . . 45. Pecinovskiy (US) 1:37:22;. . . disq—Pyke (US).

Teams: 1. USSR 120; 2. Mexico 117; 3. East Germany 105; 4. Czechoslovakia 92; 5. Poland 92; 6. Hungary 66;. . . 11. United States 36.

50k(b), Bermudez (Mex) 3:43:36 (2, 2 a-t W); 2. Vera (Mex) 3:43:59 (3, 3 a-t W); 3. Dorovskikh (SU) 3:45:51 (5, 5 a-t W); 4. Gonzales (Mex) 3:46:36 (x, 7 a-t W) (led @ 20k in 1:25:03);

5. Fursov (SU) 3:46:55 (7, 9 a-t W); 6. Myelnik (SU) 3:49:31; 7. Marin (Sp) 3:49:46; 8. Meisch (EG) 3:50:02; 9. Gregucci (It) 3:50:51; 10. Sawall (Aus) 3:51:08 BCR; 11. Belucci (It) 3:51:20;

12. Kroel (EG) 3:52:10; 13. Matern (EG) 3:52:10; 14. Carpentier (It) 3:52:10; 15. Barch (SU) 3:53:32; 16. Binder (WG) 3:57:31; 17. Vanous (Cze) 3:58:01; 18. Sliwinski (Pol) 3:59:19; 19. Sator (Hun) 3:59:37; 20. Schu-

bert (WG) 3:59:58; 21. Weidner (WG) 4:01:01;. . . 23. Visini (It) 4:02:28;. . . 34. O'Sullivan (US) 4:12:15 (3, 3 a-t US); 35. Evoniuk (US) 4:12:37 (x, 4 a-t US);. . . 38. O'Connor (US) 4:17:34;. . . 44. Schueler (US) 4:27:24;. . . disq—Aroche (Mex).

Teams: 1. Mexico 123; 2. USSR 115; 3. East Germany 96; 4. Italy 95; 5. West Germany 75; 6. Spain 63;. . . 12. United States 31.

Combined Teams: 1. Mexico 240; 2. USSR 235; 3. East Germany 201; 4. Italy 152; 5. Czechoslovakia 142; 6. Poland 127; 7. Hungary 112; 8. West Germany 108; 9. Australia 103; 10. Sweden 101; 11. Spain 94; 12. Great Britain 89; 13. United States 67; 14. New Zealand 25.

WOMEN: 5k(a), Fawkes (GB) 22:51; 2. Tyson (GB) 22:59; 3. Gylder (Nor) 23:08; 4. Olsson (Swe) 23:10; 5. Orr (Aus) 23:10; 6. Bateman (GB) 23:25;. . . 10. Liers (US) 24:02;. . . 19. Sakelarios (US) 24:50;. . . 22. S. Brogcock (US) 25:00; 23. Kash (US) 25:08.

Teams: 1. Great Britain 85; 2. Sweden 74; 3. Norway 69; 4. Australia 64; 5. United States 48; 6. West Germany 38.

#### • LATE NEWS •

JUNIOR INTERNATIONAL, Sofia, Bul., Aug. 4(a)-5(b)—110H(a, 0.6), Krastev (Bul) 13.92. PV(b), Yanshev (Bul) 17-9% NR.

SPIKKESTAD, Nor., Aug. 4-5—DT, Walvik (Nor-UTEF) 193-7.

TURKU, Fin., Aug. 15—DT, Klimyenko (SU) 216-3.

NOKIA, Fin., Aug. 15—DT, Tuokko 214-2. IMATRA, Fin., Aug. 15—1500, Loikkanen 3:39.2; 2. Paunonen 3:42.0;. . . 5. Viren 3:46.6.

SWISS DECATHLON CHAMPS., Winterthur, Aug. 18-19—Brumund (WG) 7895; 2. Tschenett 7778.

ZABRZE, Pol., Aug. 24—PV, Kozakiewicz 17-10%; 2. Buciariski 17-8%; 3. Slusarski 17-6%; 4. Klimczyk 17-6%.

Women: 100H, Perka 12.88; 2. E. Rabsztyn 12.96.

BERN, Switz., Aug. 25—400, Kamber 46.24. 110H, Schneider 13.91. PV, Bohni 16-8%; 3. Durham (AIA) 16-5.

WORLD UNIVERSITY GAMES—400H, Semis: II-3. B. Williams 49.91. Dec, Zeilbauer 8198; 2. Hingsen 8034;. . . 4. Herbst 7656; 5. Nemogayev 7620. (400 actually hand-timed; vault mis-scored at 4.61 rather than 4.60)

ZABRZE, Pol., Sept. 15-16—Dec, Bienias (EG) 7889.

Women (National Septathlon Champs.): Findeis (EG-guest) 5784 (14.28 100H, 47-5% SP, 5-5 HJ, 26.23 200, 18-10 LJ, 165-5 JT, 2:28.2 800).

SPIKKESTAD, Nor., Sept. 23—JT, Thorslund 273-9; 2. Lorentzen (Nor-Or) 242-0.

BAKU, USSR, Sept. 24—HJ, Grishayev 7-4%. HT, Tarasyuk 247-7.

Women: LJ, Polyenko 21-11%. DT, Kharchenko 212-1.

NORWEGIAN MARATHON CHAMPS., Drammen, Sept. 30 /Denmark 12-Norway 10 international match/—Lauenborg (D) 2:15:32; 2. Fjaresstad 2:17:02.

Women: Grottenberg 2:44:46.

FRUNZE, USSR, Oct. 10—Women, Septathlon, Vinogradova 5848 (14.4, 39-10%, 5-5%, 24.5, 19-9%, 120-2, 2:13.0).

SOUTH AFRICAN MARATHON CHAMPS., Pt. Elizabeth, Oct. 20—Rakabele 2:12:27; 2. Halberstadt 2:13:10; 3. Rose 2:13:15 PR.

GERMISTON, S. Afr., Oct. 24—HJ, Schiel 7-4% AfrR. JT, Potgieter 269-2.

PRETORIA, S. Afr., Oct. 27—HJ, Schiel 7-5 AfrR.

STELLENBOSCH, S. Afr., Nov. 10—Mile, Fourie 3:56.6 (3:40.4m); 2. Liebenberg 3:58.9; 3. Bonzet 3:59.5; 4. Malan 3:59.5. HJ, Schiel 7-3.

BLOEMFONTEIN, S. Afr., Nov. 16—HJ, Smith 7-4% (age 18).

• 1979 UNITED STATES MEN'S LIST •

compiled by Jim Rorick

These marks represent the "final" U.S. men's lists for the 1979 season (indoor's and out) in all standard events.

The lists contain the top 50 U.S. citizens (for the most part) and top 10 performances. The end of the performances section is denoted by an underscore. In field events, every mark made within a series is considered for the performances section.

Conversion figures, as required, are listed at the head of the affected event. Also listed at the head of each event are the current American

and Collegiate Records. Wind-aided and hand-timed marks are included only when intrinsically superior to the best legal mark.

Symbols: (A)=mark made at altitude above 1000m; i=indoor mark; † after athlete's name=non-U.S. citizen; †=secondary mark within a field event series; collegiate classes—\*\*\*=fresh; \*\*=soph; \*=junior, all other collegians are believed to be seniors.

We are eager to receive any amendments to these lists. Please submit alterations to Box 296, Los Altos, CA 94022.

**100 METERS**

- AR—9.95(A) Jim Hines '68
- CR—10.04(A) Lennox Miller '68
- 10.07 \*\*James Sanford (USC)
- (A) Mike Roberson (AA)
- 10.08(A) Roberson
- 10.12 Sanford
- Sanford
- Harvey Glance (Aub)
- 10.14 Glance
- 10.15 Clancy Edwards (Tob)
- Glance
- Don Coleman (Or)
- Sanford
- 10.16 \*\*\*Emmit King (Jf St JC)
- \*\*Mel Lattany (Ga)
- 10.17 \*\*Efreim Coley (LSU)
- Houston McTear (AII)
- 10.19 \*\*Jerome Deal (UTEP)
- (10)
- Steve Riddick (PPC)
- 10.20 \*\*\*Eric Brown (UCLA)
- Eddie Hart (BAS)
- 10.21 \*James Mallard (AI)
- 10.23 Dwayne Evans (SPSM)
- James Gilkes' (DNC)
- 10.24 Hasely Crawford' (PPC)
- \*\*Renaldo Nehemiah (Md)
- Don Quarrie' (Tob)
- 10.25 Steve Williams (AA)
- (20)
- 10.26 \*ReVey Scott (LSU)
- 10.27 \*Rich Edwards (Hous)
- 10.28 \*\*Greg Foster (UCLA)
- 10.29 Cliff Wiley (DCI)
- 10.31 \*Nat Johnson (Hillsdale)
- \*Billy Mullins (USC)
- Mike Simmons (USC)
- \*Willie Turner (LSU)
- 10.34(A) \*\*\*Floyd Brown' (Fl)
- \*Curtis Dickey (Tx A&M)
- (30)
- \*\*\*John Thomas (W Tx)
- 10.35 \*\*Greg Illorson' (Bak JC)
- \*\*Mike Miller (Tn)
- 10.36 \*\*Jeff Larkin (Ga Tech)
- Calvin Smith (Ms HS)
- 10.37(A) Guy Abrahams' (DNC)
- Kevin Newell (Ks)
- \*\*\*Peter Okodogbe' (PhCC)
- 10.38 Bob Coffman (Hurr)
- Lester Washington (US Ar)
- (40)
- 10.39 \*\*LaMonte King (Irv)
- Dennis Trott' (Jack St)
- 10.40 Mark Kent (CP/SLO)
- 10.41 Mike Kelley (Ok)
- 10.42 Marvin Baker (USAF)
- Chris Brathwaite' (OTC)
- \*Steve Brodi (CSN)
- \*Ephraim Serrette' (FDU)
- Herkie Walls (Tx HS)
- \*\*\*Desai Williams' (Clem)
- (50)
- \*Kevin Williams (USC)
- 10.43 \*Ron Clarke' (Adel)
- Bill Collins (PPC)
- 10.44 \*\*Larry Goldston (Mt SAC)
- Stanley Harris (Fl)
- \*\*Rudy Levarity' (C AzJC)

- \*\*Greg Moore (Az St)
  - Ed Ofili' (Mo)
  - 10.45 \*\*\*Richard Campbell (Ga)
  - Vincent Courville (TxHS)
  - (60)
  - \*\*\*George Enchill' (SE La)
  - Pearson Jordan' (LSU)
  - (A) \*\*Georges Kablan' (WaSt)
  - David Read (Va HS)
  - 10.46 \*\*\*James Butler (Ok St)
  - Dwayne Strobzier (Az)
  - Charlie Wells (PPC)
  - \*\*Terron Wright (Mem St)
  - 10.47 \*\*Willie Jackson (SJCC)
  - 10.48 Millard Hampton (BAS)
  - (70)
  - Bernard Jackson (AzHS)
  - Vince Jones (Il St)
  - 10.49 \*\*\*Deon Hogan (Ks)
  - Junior Holmes (Lamar)
  - \*\*\*Harold Williams (MtsAC)
  - Lawrence Williams (UCLA)
  - 10.50 Vince Jones (Il HS)
  - Del Meriwether (DCI)
  - William Snoddy (TS)
- Hand-timing:
- 10.0—Okodogbe'; 10.1—\*Terry
  - Carter (Kent St), \*Garnet Edwards
  - (WVa), \*Neville Hodge' (Morg St),
  - Illorson'; 10.2—\*Larry Bradley
  - (Port), Jerry Campbell (Mi HS),
  - John Christian (DCI), George
  - Crunkleton (S Rock), Wardell Gil-
  - breath (AIA), \*\*Jason Grimes
  - (Tn), Walt Henderson (unat), W.
  - Jackson, Mike Sanford (Ca HS),
  - \*Randy Smith (Mi St), \*\*\*Ken
  - Thomas (SJ St), \*\*\*Phil Trask
  - (Hart JC), James Wal (De St),
  - Wells, \*Greg James (CSN), Marion
  - McCoy (AATC), Wright.
- Wind-aided auto-timing:
- 9.96—Riddick; 10.08(A)—Deal;
  - 10.18—R, Edwards, Hart; 10.19—
  - Turner; 10.26—Dickey, \*\*Charles
  - Pickins (Ms Val); 10.29—\*\*Steve
  - Brodi (CSN), Okodogbe', Rey,
  - Robinson (CFY); 10.30—Miller,
  - Smith; 10.31—Clarke', (A) \*\*Steve
  - Strother (Aub), Eliot Tabron
  - (Wayne St); 10.32(A)—\*\*Dave
  - Russell (S Di), \*\*\*Ken Thomas
  - (SJ St), Trott; 10.33—W. Jackson.
- Wind-aided hand-timing:
- 10.0—\*LaMonte King (Irv),
  - Miller, Trott
- 200 METERS**
- AR—19.83(A) Tommie Smith '68
  - CR—20.03 Clancy Edwards '78
  - \*=220 auto time minus 0.12
  - †=220 hand time minus 0.1
  - 20.07 \*James Mallard (AI)
  - 20.19 \*\*James Sanford (USC)
  - 20.20 \*\*Greg Foster (UCLA)
  - 20.22 Foster
  - 20.28 \*Mel Lattany (Ga)
  - Dwayne Evans (SPSM)
  - 20.32 Mallard
  - 20.33 Clancy Edwards (Tob)

- Foster
- Foster
- James Gilkes' (DNC)
- 20.37 \*\*Renaldo Nehemiah (Md)
- 20.39 Don Coleman (Or)
- Harvey Glance (Aub)
- (10)
- Cliff Wiley (DCI)
- 20.44 Steve Riddick (PPC)
- 20.49 Bill Collins (PPC)
- 20.50 Don Quarrie' (Tob)
- 20.54 \*\*LaMonte King (Irv)
- 20.55 \*\*Efreim Coley (LSU)
- (A) \*Otis Melvin (E Car)
- 20.57 \*\*Rich Edwards (Hous)
- 20.58 William Snoddy (TS)
- Lester Washington (US Ar)
- (20)
- 20.61 \*ReVey Scott (LSU)
- Steve Williams (AA)
- 20.62 \*\*\*Peter Okodogbe' (PhCC)
- 20.65 Jerry Jordan (BAS)
- 20.68 \*\*\*Deon Hogan (Ks)
- 20.70 \*\*\*Desai Williams' (Clem)
- 20.71(A) \*\*Georges Kablan' (WaSt)
- 20.72 \*\*Willie Jackson (SJCC)
- \*\*Greg Simons' (S Id JC)
- 20.73 John Christian (DCI)
- (30)
- 20.74 Wardell Gilbreath (AIA)
- \*\*Jason Grimes (Tn)
- 20.78 Adrian Rodgers (Macc)
- 20.79 Millard Hampton (BAS)
- \*Castro Palmer (AI)
- 20.80 Colin Bradford' (USC)
- \*\*\*Eric Brown (UCLA)
- 20.83 \*\*\*Floyd Brown' (Fl)
- Tony Darden (PPC)
- \*\*Larry Goldston (Mt SAC)
- (40)
- Vince Jones (Il St)
- \*\*Terron Wright (MemSt)
- Larry Myricks (Ms C)
- 20.84 Larry Myricks (Ms C)
- 20.85 \*\*Dave Russell (S Di)
- 20.87 \*Tim Graf (In)
- \*\*Brad McDonald (PhCC)
- 20.88 Kevin Holloway (In)
- \*Mike Sanford (Ca HS)
- 20.89 \*\*Greg Illorson' (Bak JC)
- 20.90 \*\*Darrell Mouton (Rice)
- (50)
- Ed Ofili' (Mo)
- 20.91 Bill Green (Ca HS)
- \*\*Greg Moore (Az St)
- \*\*Ron Williams (LBCC)
- 20.92 Gerald Burl (Az St)
- 20.93 Kevin Newell (Ks)
- 20.94 Junior Holmes (Lamar)
- Mike Simmons (USC)
- 20.96 \*\*James Butler (Ok St)
- \*\*Willie Turner (LSU)
- (60)
- 20.97 Carlton Derrett (Rice)
- 20.99 Guy Abrahams' (DNC)
- \*Carl Francis (Corn)
- \*Neville Hodge' (MorgSt)
- 21.00 Chris Brathwaite' (OTC)
- 21.03 \*Greg James (CSN)
- Mark Mial (Va HS)

- Hand-timing:
- 19.8—Mallard; 19.9—Lattany;
  - 20.0—King; 20.1—Glance. (A)
  - Mike Roberson (AA); 20.3—Scott;
  - 20.4—Gilbreath, Palmer, Fred Tay-
  - lor (Tx Sn); 20.5—Hampton,
  - \*\*Steve Strother (Aub), Wright;
  - 20.6—Hodge', \*\*Jeff Phillips
  - (Vinc JC), \*\*Charles Pickins (Ms
  - Val), Ricky Ray (Norf St); 20.7—
  - Ken Jackson (Tx HS), Calvin Smith
  - (Ms HS), \*\*\*Ken Thomas (SJ St);
  - 20.8—\*Ted Bell (Ar), \*Steve Davis
  - (Clem), † \*Garnet Edwards (WV),
  - Charlie Wells (PPC).
- Wind-aided auto-timing:
- 20.32—Gilkes'; 20.41—Melvin;
  - 20.47—Jackson; 20.51—Scott;
  - 20.57—Christian; 20.59—Russell;
  - 20.71—Hampton; 20.74—F.
  - Brown'

**400 METERS**

- AR—43.86(A) Lee Evans '68
- CR—43.86(A) Lee Evans '68
- †=400 hand time plus 0.14
- \*=440 auto time minus 0.26
- †=440 hand time minus 0.12
- 45.02(A) Tony Darden (PPC)
- 45.10 Willie Smith (AA)
- 45.11 Darden
- (A) Herman Frazier (PPC)
- 45.14 Darden
- 45.16(A) \*\*Walter McCoy (Fl St)
- 45.18 \*\*Kasheef Hassan' (Or St)
- (A) McCoy
- 45.24 Smith
- 45.30 Smith
- 45.34 Adrian Rodgers (Macc)
- 45.38 Joseph Coombs' (AI)
- 45.51 Bill Green (Ca HS)
- \*\*Leslie Kerr (Tx A&M)
- 45.54+ Fred Taylor (Tx Sn)
- (10)
- + \*\*Ron Williams (LBCC)
- 45.64+ James Bunch (Ar/PB)
- Maurice Peoples (DCI)
- 45.68(A) \*\*\*Ed Daniels (S Di)
- 45.70 Stan Vinson (UCTC)
- 45.78 \*\*Larry Goldston (Mt SAC)
- 45.79 Ronnie Harris (Tn)
- 45.81(A) \*Lester Mickens (Ks)
- James Walker (Aub)
- 45.91 \*\*Greg Simons' (S Id)
- (20)
- 45.94 Colin Bradford' (USC)
- 46.01 Mike Solomon' (PPC)
- 46.04 \*\*Dean Greenaway' (Co)
- 46.05 Clancy Edwards (Tob)
- (A) \*Michael Paul' (Tx)
- 46.08 Benny Brown (AIA)
- † Robert Bryant (De St)
- (A) \*\*\*George Mehale' (UTEP)
- 46.10 Dele Udo' (Mo)
- 46.12 \*\*Antone Blair (Tn)
- (30)
- 46.13 \*Ricky Flowers (Mi St)
- 46.14 Brian Saunders' (AIA)
- + \*\*\*Ed Yearwood (N Haven)
- 46.15 \*\*\*Rod Bethany (USC)

46.16 \*\*Ron Nelson (Fl St)  
 46.19 Mark Enyeart (PCC)  
 James King (AIA)  
 46.20 \*\*\*Floyd Brown' (Fl)  
 46.21 Greg Hill (LSU)  
 46.24+ \*\*\*Eugene Sanders (Ms Val)  
 (40)  
 46.34 Tony Delevoe (Ga Tech)  
 + Mike Sands' (NYPC)  
 46.35 \*\*Ulysses Cohen (Oh St)  
 Jay Wagner (Char TC)  
 46.36(A) \*Otis Melvin (E Car)  
 46.37 Charles Dramiga' (Macc)  
 Kevin Kuchel (Ia St)  
 46.39 \*\*James Sanford (USC)  
 46.40 Evis Jennings (AA)  
 46.42 \*\*Jeff Walker (Cinc)  
 (50)  
 46.43 \*Donn Thompson (UCLA)  
 46.44+ \*\*Mike Barnes' (Il/CC)  
 + \*Laffette Jordan (App St)  
 + \*\*Wayne Miller (NC)  
 + \*Palmer Simmons (Fl St)  
 Fred Sowerby' (DCI)  
 46.46(A) \*Ben Omodiale' (Tx)  
 46.47 \*\*Brad McDonald (Phoe CC)  
 Law McGlothlin (UCLA)  
 46.48 \*Billy Mullins (USC)  
 (60)  
 46.50 \*\*\*Steve Willis (Tx A&M)  
 46.51 Hubert Beasley (AIA)  
 Leighton Priestley' (unat)  
 46.54+ Sam Council (Pemb St)  
 + \*\*\*Deon Hogan (Ks)  
 Ray Mahoney' (Nb)  
 46.56 \*Keith Brown (Vill)  
 46.58 \*\*\*Jody Jimerson (Ok)  
 46.59 Robert Taylor (PPC)  
 46.60 \*\*\*Ricky Faggett (Tx)  
 (70)

46.61 \*\*Jessie Young (Oh U)  
 46.64 Xonie Lloyd (Macc)  
 46.65\* Earl Wilson (Tx HS)  
 46.67 Billy Hicks (DNC)  
 46.69 \*\*Chris Whitlock (S Rosa)  
 46.70 Bay Cole (Fur)  
 46.71 \*\*Devin Lewis (LBCC)  
 \*Mike Sullivan (Ma HS)  
 46.72 Guy Goodwin (Md HS)  
 \*Ron Thomas (Or)  
 (80)  
 46.74+ \*\*Glan Cohen' (Bost U)  
 (80)  
 + Dennis Otono' (Ms St)  
 + \*Clifton Terrell (P View)

**800 METERS**  
 AR-1:43.9 Rick Wohlhuter '74  
 CR-1:43.6 Mike Boit '76  
 1:44.7 James Robinson (ICAC)  
 1:45.1 Robinson  
 1:46.6 Robinson  
 \*Don Paige (Vill)  
 Robinson  
 1:45.8 \*Evans White (P View)  
 1:45.8 Mike Boit' (unat)  
 Robinson  
 1:45.9 Robinson  
 1:46.0 Steve Scott (Sub 4)  
 1:46.5 Tommy McCall' (Ks)  
 1:46.6 Mark Belger (AA)  
 1:46.8 Mark Enyeart (PCC)  
 Mark Lech (NEn TC)  
 \*\*Jack McIntosh (Wn Mi)  
 (10)  
 1:46.9 Dan Futrell (NE Mo)  
 Gerald Masterson (AA)  
 Tom McLean (PPC)  
 \*David Omwansa' (USC)  
 1:47.0 \*\*Peter Lemashon' (UTEP)  
 (A) \*Scott Poehling (Nb)  
 1:47.1 \*\*\*Mike White (Ca)  
 1:47.2 \*Scott Clark (Mo)  
 \*Bruce Gingrich (Rice)  
 (A) \*\*James Mays (Tx Tech)  
 (20)  
 1:47.3 Andy Clifford (Cal)  
 \*Owen Hamilton' (Tx)

\*Gideon Terer' (FDU)  
 1:47.4 \*Dave Korir' (Ia St)  
 1:47.5 Marcel Philippe' (NYAC)  
 1:47.6 Craig Masback (NYPC)  
 \*Jeremiah Ongwae' (NM)  
 \*\*\*Julian Spooner' (Rich)  
 \*\*Jim Walters (USC)  
 1:47.8 Rob Casleman (PCC)  
 (30)  
 Jim DeRienzo (Gtn)  
 1:47.9\*\*\*D. Theophylactou' (WaSt)  
 1:48.0 \*Greg Canty (Va)  
 1:48.1 \*Clifton Perry (Tx Sn)  
 1:48.2 Charles Taliarferro (Tx)  
 Jeff West (Ca HS)  
 1:48.3 \*\*Todd Harbour (Bay)  
 \*John Rohde (Ok)  
 \*\*\*John Schaar (Stan)  
 \*\*Anthony Tufariello (Vill)  
 (40)  
 1:48.4 \*Bill Martin (Iona)  
 1:48.6 \*\*Nick Brooks' (Mem St)  
 Bill Glassmaker (Nn Ia)  
 \*\*\*Zakayo Korir' (Ia St)  
 \*\*\*Aubrey McKithen (Gtn)  
 \*Dave Warren' (Mur St)  
 1:48.7\*\*\*John Trott' (Id)  
 1:48.8\*\*\*Henry Kimalal' (Rich)  
 1:48.9 Cliff West (BAS)  
 1:49.0 Michael Archie (How)  
 (50)  
 \*Don Burns (Wn Il)  
 Keith Francis (unat)  
 \*Walter Kirkland (Rutg)  
 \*\*G. Pawirodikromo' (WaSt)  
 \*Herman Sanders (Ms Val)  
 \*\*\*Randy Stephens (Ar)  
 Joel Vogt (Tx A&M)

**1000 METERS**  
 AR-2:13.9 Rick Wohlhuter '74  
 CR-2:16.3 Mike Boit '74  
 2:16.2 Mike Boit' (unat)  
 2:17.9 James Robinson (ICAC)  
 2:18.5 Boit'  
 2:19.3 \*Evans White (P View)  
 2:20.3i \*Don Paige (Vill)  
 2:20.6i Jim DeRienzo (Gtn)

**1500 METERS**  
 AR-3:33.1 Jim Ryun '67  
 CR-3:33.1 Jim Ryun '67  
 3:34.6 Steve Scott (Sub 4)  
 3:35.8\*\*\*S. Nyambui' (UTEP)  
 3:36.4 Scott  
 3:36.7 Craig Masback (NYPC)  
 3:37.0 Masback  
 3:37.4 \*Don Paige (Vill)  
 3:37.6i Paul Cummings (PCC)  
 Nyambui'  
 Scott  
 3:37.7 Masback  
 3:37.9 Mike Boit' (Tob)  
 Masback  
 3:38.2i \*\*Sydney Maree' (Vill)  
 3:38.5i Steve Lacy (Wi TC)  
 3:38.6\*\*\*Kipsubai Koskei' (NM)  
 3:38.7 \*Rudy Chapa (Or)  
 (10)  
 Ray Flynn' (AA)  
 3:39.3 Mark Belger (AA)  
 \*\*Todd Harbour (Bay)  
 Phil Kane (AW)  
 3:39.8 \*\*Ross Donoghue (St John's)  
 3:39.9 \*Paul Becklund (Az)  
 Andy Clifford (Ca)  
 Wilson Waigwa' (PPC)  
 Jerald Jones (SMTTC)  
 3:40.1 Tom Duits (USC)  
 (20)  
 Dan Aldridge (CP/SLO)  
 3:40.8 \*Mark Muggleton (Ar)  
 Rich Harris (Co St)  
 3:40.9 Ralph King (AW)  
 3:41.4 Marty Liquori (AA)  
 3:41.5i Ed Arriola (Macc)  
 3:41.6 \*Jim Schankel (CP/SLO)  
 3:41.7 Larry Lawson (SMTTC)  
 3:41.8

Dick Buerkle (NYAC)  
 3:41.9 Mike Bollmann (ND St)  
 (30)  
 3:42.6 Mike Manke (AW)  
 N.O'Shaughnessy' (NYAC)  
 3:42.7 Mike Durkin (UCTC)  
 \*Sam James (Tn)  
 3:42.8 \*Dave Warren' (Mur St)  
 3:42.9 Ricky McCormick (Tx Tech)  
 \*Keith Young (Tn)  
 3:43.0 Matt Centrowitz (AA)  
 \*G. Lautenslager (Tx Tech)  
 3:43.2 Ray Wicksell (Az St)  
 (40)  
 3:43.3 Ben Moturi' (N Tx St)  
 Rick Musgrave (Co TC)  
 \*\*\*Rob Topping (SMU)  
 3:43.5 Marcel Philippe' (NYAC)  
 3:43.7 Bill McCullough (SMTTC)  
 3:43.8\*\*\*Geoff Cooper' (Mem St)  
 \*\*Mike Quigley (LSU)  
 3:44.0 Chuck Hedrick (Fl TC)  
 Mark Luevano (Macc)  
 i \*\*Larry Mangan (Pa St)  
 (50)  
 Erin Rankin (AA)  
 3:44.1 Bob Friedman (Nn Ia)  
 \*\*John Tuttle (Aub)  
 3:44.2 John Treacy' (Prov TC)  
 3:44.3 Gary Gustafson (Wa)  
 \*Thom Hunt (Az)  
 \*Dave Rafferty' (Mur St)  
 Rich Schwartz (Duke TC)  
 \*Jim Stintzi (Wi)  
 3:44.4 Bob Rutter (CNW)  
 (60)  
 Jay Woods (BYU)  
 3:44.5\*\*Dave Taylor' (Ar)  
 3:44.6 Vince Draddy (NY HS)  
 Dan Fulton (Or St)  
 Bjorge Ruud' (Bay)  
 \*Alberto Salazar (Or)  
 Mike Wyatt (Pa St)  
 3:44.7 \*Theo Abston (Aub)  
 Ed Goldberg (Or)  
 Jeff Kramer (USMC)  
 (70)  
 \*Tom Smith (Co)  
 \*\*\*Jim Spivey (In)  
 3:44.8 Jim Crawford (AW)  
 Gerald Metzler (Mn)  
 Bruce Nelson (Or)  
 3:44.9 \*\*Mark Anderson (Ar)  
 \*\*Ray Cardinal (SMU)  
 \*Patrick Chimes (MurSt)  
 \*Steve Crane' (Oh St)  
 \*\*Bob Hicks (Aub)

**MILE**  
 AR-3:51.1 Jim Ryun '67  
 CR-3:51.1 Jim Ryun '67  
 3:51.2 Steve Scott (Sub 4)  
 3:52.1 Craig Masback (NYPC)  
 3:53.4 Scott  
 3:53.7 \*\*Sydney Maree' (Vill)  
 3:54.1i Scott  
 3:54.6 \*Don Paige (Vill)  
 3:54.7i Steve Lacy (Wi TC)  
 Masback  
 3:55.1 Scott  
 3:55.3 Scott  
 3:55.7\*\*\*S. Nyambui' (UTEP)  
 3:55.8 Ray Flynn' (AA)  
 3:56.3i Wilson Waigwa' (PPC)  
 3:57.8i Paul Cummings (PCC)  
 Phil Kane (AW)  
 (10)  
 3:58.0 \*\*Ross Donoghue (StJohn's)  
 3:58.3 Jerald Jones (SMTTC)  
 3:58.4 Mark Belger (AA)  
 3:59.0 Dick Buerkle (NYAC)  
 3:59.2 Matt Centrowitz (AA)  
 3:59.3i \*Amos Korir' (Vill)  
 3:59.5 Andy Clifford (Ca)  
 3:59.7 Mike Durkin (UCTC)  
 4:00.4 Larry Lawson (SMTTC)  
 4:00.8 Marty Liquori (AA)

(20)  
 James Munyala' (PPC)  
 4:00.9 Denis Fikes (AA)  
 4:01.0 \*Rudy Chapa (Or)  
 4:01.2 N. O'Shaughnessy' (NYAC)  
 4:01.4 Reggie McAfee (DCI)  
 Ken Schappert (AA)  
 4:01.5 Don Clary (Or)  
 4:01.6\*\*\*Kipsubai Koskei' (NM)  
 4:01.8 Carey Pinkowski (OTC)  
 4:01.9i\*\*\*Geoff Cooper' (Mem St)  
 (30)  
 4:02.0 Rick Musgrave (Co TC)

**2000 METERS**  
 AR-5:01.4 Steve Prefontaine '75  
 CR-5:02.2 Marty Liquori '71  
 5:13.3i\*\*\*S. Nyambui' (UTEP)  
 5:13.4i \*Rudy Chapa (Or)  
 5:13.6i \*Thom Hunt (Az)  
 5:13.7i Larry Lawson (SMTTC)

**3000 METERS**  
 AR-7:37.7 Rudy Chapa '79  
 CR-7:32.1 Henry Rono '78  
 7:37.7 \*Rudy Chapa (Or)  
 7:42.2 Ralph King (AW)  
 7:43.0 \*\*Sydney Maree' (Vill)  
 7:43.6 Chapa  
 7:43.7\*\*\*S. Nyambui' (UTEP)  
 7:43.8 \*Alberto Salazar (Or)  
 \*Henry Rono' (We St)  
 7:45.5 Bill McCullough (SMTTC)  
 7:46.4 John Treacy' (Prov TC)  
 7:48.0 Craig Virgin (SLTC)  
 7:48.2i Paul Cummings (PCC)  
 (10)  
 7:52.9i Craig Masback (NYPC)  
 7:53.0i \*\*Joel Cheruiyot' (Wa St)  
 7:54.5i Larry Lawson (SMTTC)  
 7:54.8 \*Dave Murphy' (Wn Ky)  
 7:54.9i \*Hillary Tuwei' (Rich)  
 7:56.0 Greg Fredericks (AA)  
 7:57.5 \*Thom Hunt (Az)  
 7:57.8i Wilson Waigwa' (PPC)  
 7:58.2 Ray Flynn' (AA)  
 7:58.8i Jerald Jones (SMTTC)  
 (20)  
 James Munyala' (PPC)  
 Stan Vernon (SMTTC)  
 7:59.6\*\*\*Kipsubai Koskei' (NM)  
 7:59.8i N. O'Shaughnessy' (NYAC)  
 8:00.0i \*\*Mike Musyoki' (UTEP)

**2 MILES**  
 8:21.2i\*\*\*S. Nyambui' (UTEP)  
 8:22.0i Craig Virgin (SLTC)  
 8:24.3i Nyambui'  
 8:25.7i \*Rudy Chapa (Or)  
 8:26.9 Matt Centrowitz (AA)  
 8:30.0i Larry Lawson (SMTTC)  
 8:30.6i D. Macdonald (WVTC)  
 8:30.8i \*Mark Muggleton (Ar)  
 8:32.6i Steve Lacy (Wi TC)  
 8:33.1i \*Alberto Salazar (Or)  
 8:33.7i Ray Flynn' (AA)  
 (10)  
 \*Jim Schankel (CP/SLO)  
 8:33.8i \*\*Joel Cheruiyot' (Wa St)  
 8:34.1i Bill McCullough (SMTTC)  
 8:34.4i \*\*Bill McChesney (Or)  
 \*Hillary Tuwei' (Rich)  
 8:34.7i John Treacy' (Prov TC)  
 8:35.0i George Malley (AA)  
 8:35.2i Bob Snyder (Penn St)  
 8:35.9i Tony Staynings' (MDAC)  
 8:36.0i \*\*Larry Cuzzort (Wn Ky)  
 (20)  
 8:36.3i Jeff Nelson (Ca HS)  
 8:36.7i Marty Liquori (AA)  
 8:37.4i \*Thom Hunt (Az)  
 8:38.2i \*Randy Stoneman (In)  
 8:38.4i \*Dave Murphy' (Wn Ky)  
 8:38.6i Steve Bolt (unat)  
 8:38.8i \*Dan Dillon (Prov)  
 8:39.4i \*Jim Stintzi (Wi)  
 8:39.9i Dan Henderson (Wheat)



**STEEPLE**

AR-8:19.3 Doug Brown '78  
 CR-8:05.4 Henry Rono '78  
 8:18.0 \*Henry Rono' (Wa St)  
 8:22.9 Rono'  
 8:23.2\*\* \*Amos Korir' (Vill)  
 8:23.6 Henry Marsh (AW)  
 8:23.7 \*Hillary Tuwei' (Rich)  
 8:24.2 Tuwei'  
 8:24.5 Tuwei'  
 8:24.6 Marsh  
 8:25.4 Rono'  
 8:25.9 Tuwei'  
 8:26.8 \*Thom Hunt (Az)  
 8:26.9 Don Clary (Or)  
 8:28.6 Doug Brown (AW)  
 8:30.3 \*Sam James (Tn)  
 8:30.7 \*Randy Jackson (Wi)  
 8:30.9 Bill McCullough (SMTc)  
 (10)  
 8:31.0 Greg Meyer (GBTC)  
 8:33.8\*\* \*John Gregorek (Gtn)  
 8:34.9 Mike Roche (GBTC)  
 8:35.6\*\* \*John Tuttle (Aub)  
 8:35.8 Bruce Bickford (NEn)  
 8:35.9 Kelley Jensen (OTC)  
 8:36.3 Greg Duhaime' (MDAC)  
 8:36.5 \*Dan Heikkinen (Mi)  
 8:36.7 Gary Blume (Ca)  
 8:37.4 Bob Lewis (UCTC)  
 (20)  
 8:38.3 \*Ken Martin (Or)  
 8:38.4\*\* \*Solomon Chebor' (Essex)  
 8:39.0\*\* \*Dave Daniels (Irv)  
 8:39.2 \*Art Menchaca (Nn Az)  
 8:39.8\*\* \*Mark Dobbins (LSU)  
 8:39.9 George Mason (AIA)  
 8:40.2 Bill Lundberg (UCTC)  
 8:40.4\*\* \*Phil Laheurte' (Wi)  
 8:41.0 Jim Johnson (CNW)  
 8:41.6\*\* \*Mike Cheron' (Essex)  
 (30)  
 8:42.2 Larry Hurst (Or)  
 8:42.5 Bruce Baden (Pa St)  
 \*\*\*Brendan Quinn' (Prov)  
 8:42.6\*\* \*Rob Evans' (Wa St)  
 8:42.8 Jeff Zylstra (Wn Mi)  
 8:43.0 Charles Gray (OGE)  
 8:43.4 Bob Gray (USMC)  
 Mark Weeks (Co TC)  
 8:43.8\*\* \*Joseph Nzau' (Wy)  
 8:45.7 \*Bill St. John (S Di)  
 (40)  
 8:46.1\*\* \*Bret Hyde (AF)  
 8:46.2 Joe Franklin (Aub)  
 8:46.6 Gordon Weaver (Mn)  
 8:46.7 Lynn Strong (SSTC)  
 8:47.3 Ron Addison (AW)  
 8:48.4 Drew Mearns (Char TC)  
 8:48.7 \*Ron Craker (In)  
 8:49.1 Roger Watkin (UCLA)  
 8:49.2 Mark Bishop (OK)  
 Steve Blikstad (G Fox)  
 (50)  
 \*Jim Shields (W&M)  
 8:49.5 Harrison Koroso' (Macc)  
 8:49.7 Elliott Drumright (Co St)  
 8:49.8\*\* \*Julius Ogaro' (NMJC)  
 8:49.9 \*Yukon Tomisato (UTEp)  
 8:50.1 Jeff Hess (Or HS)  
 8:50.2 \*Mike Kelly (Ut St)  
 8:50.4 Curt Bacon (ND St)  
 \*\*Gary Gosner (Id)  
 8:50.9 \*T. Lindvigsmoen' (UtSt)  
 (60)  
 \*Martin Osborne (Yale)  
 8:51.7 Mike Lohman (Dn TC)  
 8:51.8 \*Larry Lawrence (BYU)  
 8:52.0 Mike Hatfield (En II)  
 8:52.2 Mark Van (Wa)  
 8:52.4 Steve Fisher (Mo)  
 8:52.5 Paul Cummings (PCC)  
 Dan Fulton (Or St)  
 \*\*Dave Peckham' (Az)  
 8:52.6 Andy Fischer (Corn)  
 (70)  
 8:52.8 Vernon Darling (NW Mo)

8:52.9 Terry Johnson (Co)  
 8:53.0 \*Dave Kohrs (McNeese)  
 Lee Pollock (Co TC)  
 8:53.3 \*Calvin McQueen (Tn)  
 8:53.5 Gordon Innes (Tn TC)  
 8:53.6 Bill Gail (Stan)

**5000 METERS**

AR-13:15.1 Marty Liquori '77  
 CR-13:08.4 Henry Rono '78  
 13:12.3\*\* \*Sul. Nyambui' (UTEp)  
 13:19.3 \*Rudy Chapa (Or)  
 13:19.7 \*Henry Rono' (Wa St)  
 13:20.2 Nyambui'  
 13:20.4 Rono'  
 13:20.7\*\* \*Sydney Maree' (Vill)  
 13:21.0 Matt Centrowitz (AA)  
 13:21.4 Chapa  
 13:22.4 \*Alberto Salazar (Or)  
 13:23.3 Craig Virgin (SLTC)  
 13:23.7 Ralph King (AW)  
 13:32.1 John Treacy' (Prov TC)  
 13:32.2 Bill Donakowski (NYAC)  
 (10)  
 13:33.3 Steve Lacy (Wi TC)  
 13:33.6 \*Hillary Tuwei' (Rich)  
 13:34.5\*\* \*Adrian Leek' (GB)  
 Robbie Perkins (NYAC)  
 13:35.4 Dick Buerkle (NYAC)  
 13:36.7 Marc Hunter (Cleve St)  
 13:37.3 Paul Geis (AW)  
 13:38.4 Steve Scott (Sub 4)  
 13:39.6\*\* \*Joel Cheruiyot' (Wa St)  
 13:39.8\*\* \*Larry Cuzzort (Wn Ky)  
 (20)  
 13:42.1 Wilson Waigwa' (PPC)  
 13:42.3\*\* \*James Rotich' (UTEp)  
 13:42.5 Herb Lindsay (UCTC)  
 13:42.6\*\* \*Bill McChesney (Or)  
 13:43.0\*\* \*Doug Padilla (BYU)  
 13:43.1 Stan Mavis (Co TC)  
 13:44.2 Tony Sandoval (AW)  
 13:44.7 \*Jim Stintzi (Wi)  
 13:45.9 Pat Holleran (OTC)  
 13:46.1 Mike Roche (GBTC)  
 (30)  
 13:46.2 Steve Plasencia (UCTC)  
 13:47.0 Randy Melancon (NYAC)  
 13:47.5 Tom Burleson (AW)  
 13:47.9 Richard Schwartz (Duke TC)  
 13:48.0 Larry Lawson (SMTc)  
 13:48.1 \*Jim Schankel (CP/SLO)  
 \*Mark Spiisbury (Co)  
 13:48.4 Doug Brown (AW)  
 13:48.5\*\* \*Alan Scharu (Pa St)  
 13:49.0 \*Steve Crane' (OH St)  
 (40)  
 13:50.1 Stan Vernon (SMTc)  
 13:50.3 Dan Fulton (Or St)  
 13:50.4 Jon Sinclair (Co St)  
 13:50.8\*\* \*Tom Graves (Aub)  
 13:51.0 Greg Duhaime' (MDAC)  
 13:51.2\*\* \*Kipsubai Koskei' (NM)  
 13:51.5 Mike Clark (NYAC)  
 Frank Shorter (Co TC)  
 13:51.6 Jerald Jones (SMTc)  
 13:51.7\*\* \*Jerry Odlin' (Mur St)  
 (50)  
 13:51.8 Don Clary (Or)  
 13:52.0 Len Hilton (Hurr)  
 \*Thom Hunt (Az)  
 13:52.3 Dan Henderson (Wheat)  
 \*Mark Muggleton (Ar)  
 13:52.5 Bob Snyder (Pa St)  
 13:53.0 Mike Layman (CNW)  
 13:53.4 \*Ken Martin (Or)  
 13:53.8 Bruce Fischer (UCTC)  
 13:54.6(A)\*\* \*Mike Musyoki' (UTEp)  
 (60)  
 13:54.7 Ted Castaneda (Co TC)  
 Greg Fredericks (AA)  
 13:55.0\*\* \*John Gregorek (Gtn)  
 13:55.1 Jeff Randolph (Wi)  
 13:55.3 Tom Bryant (SMTc)  
 Mike Sawyer (Sn II)  
 13:55.8i Greg Meyer (GBTC)  
 13:55.9 \*Tom Marino (SMU)

13:56.0 Jeff Wells (AW)  
 13:56.2 D. Macdonald (WVTC)  
 (70)  
 13:56.3 Kelley Jensen (OTC)  
 13:56.9\*\* \*Simon Kilili' (Wy)  
 13:57.2 Tom Burrige (Ky)  
 13:57.5 Art Boileau' (Or)  
 13:57.6 Bill Stolp (Wa)  
 13:57.7\*\* \*Amos Korir' (Vill)  
 13:57.8 George Buckheit (Buck)  
 13:58.0 \*Dave Murphy' (Wn Ky)  
 13:58.3 \*Mike Novelli (Rice)  
 13:59.0 Tom Wysocki (LVTC)  
 (80)  
 13:59.9i \*Dan Dillon (Prov)  
 14:00.0\*\* \*Ray Treacy' (Prov)

**10,000 METERS**

AR-27:39.4 Craig Virgin '79  
 CR-27:22.4 Henry Rono '78  
 27:39.0 Craig Virgin (SLTC)  
 27:50.3\*\* \*Joel Cheruiyot' (Wa St)  
 Virgin  
 27:59.0 Virgin  
 27:59.6 Virgin  
 28:01.3\*\* \*Sul. Nyambui' (UTEp)  
 28:03.3\*\* \*Mike Musyoki' (UTEp)  
 28:06.2 \*Alberto Salazar (Or)  
 28:10.4 Cheruiyot'  
 28:11.3 Robbie Perkins (NYAC)  
 28:12.1 John Treacy' (Prov TC)  
 28:12.5 \*Dave Murphy' (Wn Ky)  
 28:13.2 John Flora (NEn TC)  
 28:13.9 Bill Donakowski (NYAC)  
 (10)  
 28:20.6 Paul Geis (AW)  
 28:20.7\*\* \*Joseph Nzau' (Wy)  
 28:24.2 Ric Rojas (Co TC)  
 28:26.6 Frank Shorter (Co TC)  
 28:26.8 \*Dan Dillon (Prov)  
 28:30.5 Pat Davey (Tn)  
 28:31.4 Greg Meyer (GBTC)  
 28:40.8 Marc Hunter (Cleve St)  
 28:41.0 Ken Misner (CFY)  
 28:43.5 Pat Holleran (OTC)  
 (20)  
 28:43.8 Tom Wysocki (LVTC)  
 28:44.5 Barry Brown (AA)  
 28:53.5 Steve Plasencia (UCTC)  
 28:54.5 Curt Alitz (US Ar)  
 28:55.4 George Buckheit (Buck)  
 28:55.8 \*Jim Schankel (CP/SLO)  
 28:58.4 Bob Hodge (GBTC)  
 29:00.0\*\* \*Simon Kilili' (Wy)  
 29:00.5 Guy Arbogast (Co TC)  
 29:01.3\*\* \*Amos Korir' (Vill)  
 (30)  
 29:01.8 Gary Tuttle (IT)  
 29:02.5\*\* \*Steve Alvarez (River)  
 Dan Dwyer (OGE)  
 29:03.0\*\* \*Jerry Odlin' (Mur St)  
 29:03.4 Tom Childers (Sun TC)  
 29:05.0\*\* \*Adrian Leek' (E Tn)  
 29:05.9 Carey Pinkowski (OTC)  
 29:06.0 Lee Edmonds (Buck)  
 29:07.8 Bob Bickel (Buck)  
 29:09.2\*\* \*Steve Ortiz (Gross CC)  
 (40)  
 29:11.1 John Ziegler (Pa St)  
 29:12.7 Tom Burrige (Ky)  
 29:13.5 Dave McKannan (RS)  
 29:14.3 Sal Vega (Tn)  
 29:14.4 Gary Henry' (Pemb St)  
 29:15.3 Roy Kissin (Stan)  
 29:16.1 \*Gary Hofstetter (NC)  
 29:16.7 Kip Sirma' (EPTC)  
 29:17.5 Gary Romesser (FPTC)  
 29:18.0\*\* \*Anthony Conroy' (Ar)  
 (50)  
 29:18.1 Tony Bateman (FI TC)  
 29:18.2 Mike Clark (NYAC)  
 29:18.5 Greg Fredericks (AA)  
 29:19.5 Mike Buhmann (Co)  
 29:19.8 Tom Bryant (SMTc)  
 29:20.6 Tom Burleson (AW)  
 29:20.8 \*Paul Friedman (Rutg)  
 29:22.1 \*Thom Hunt (Az)  
 29:22.4 Bill Stolp (Wa)  
 29:23.2 Dan Henderson (Wheat)

(60)  
 29:23.2 Dave Walters (II)  
 29:23.6\*\* \*Tom Graves (Aub)  
 29:26.8 Ed Sheehan (Harv)  
 29:27.0 D. VanderKraats' (NDame)  
 29:28.0 Mike Layman (CNW)  
 29:28.6\*\* \*Martin Green' (Md)

**MARATHON**

AR-2:09:27 Bill Rodgers '79  
 CR-2:13:39 Neil Cusack '74  
 2:09:27 Bill Rodgers (GBTC)  
 2:10:20 Tony Sandoval (AW)  
 Jeff Wells (AW)  
 2:10:54 John Lodwick (AW)  
 2:11:42 Rodgers  
 2:11:50 Kirk Pfeffer (J Toads)  
 2:11:52 Herm Atkins (CNW)  
 2:11:53 John Dimick (GMAA)  
 2:12:30 Bob Hodge (GBTC)  
 2:12:56 Tom Fleming (NYAC)  
 2:13:14 Garry Bjorklund (UCTC)  
 (10)  
 2:13:47 Benji Durden (Atl TC)  
 2:13:59 \*Dave Segura (NM)  
 2:14:04 Bobby Doyle (GBTC)  
 2:14:12 Randy Thomas (GBTC)  
 2:14:23 Dan Cloeter (unat)  
 2:14:36 Dick Mahoney (GBTC)  
 2:14:40 Craig Virgin (SLTC)  
 2:14:47 Mike Layman (CNW)  
 2:14:48 Dean Matthews (Shore)  
 2:15:04 Bernard Rose' (WVTC)  
 (20)  
 2:15:07 Kevin McCarey (AW)  
 2:15:28 Tom Antczak (WPTC)  
 D. Macdonald (WVTC)  
 2:15:29 John Gregorio (Co TC)  
 2:15:33 Mark Anderson (Co)  
 2:15:38 Brian Maxwell' (B Ammo)  
 2:15:45 Charlie McMullen (SMTc)  
 2:16:12 Walter Johnson (S Az RR)  
 2:16:15 Frank Shorter (Co TC)  
 2:16:20 Frank Richardson (unat)  
 (30)  
 2:16:21 Scott Eden (Atl TC)  
 2:16:28 Ron Tabb (unat)  
 2:16:30 Bob Varsha (Atl TC)  
 2:16:34 Kevin Foley (Sum AC)  
 2:16:38 Jon Anderson (OTC)  
 2:16:40 Don Kardong (CNW)  
 2:16:41 Steve Paladino (WVTC)  
 2:16:44 Bill Sieben (NJAA)  
 2:16:45 Mike Manley (OTC)  
 2:16:48 Chuck Smead (unat)  
 (40)  
 2:16:49 Dave Babiracki (SFVTC)  
 2:16:52 Joe Kreutz (OTC)  
 2:16:54 Bill Britten (Ag RC)  
 2:17:02 Ron Wayne (B Ammo)  
 2:17:03 Leonard Hill (SOS)  
 2:17:12 Ralph Zimmermann (unat)  
 2:17:17 Richard Sayre (unat)  
 2:17:25 Curt Alitz (US Ar)  
 2:17:29 Lee Fidler (Atl TC)  
 Jack Fultz (Gtn AA)  
 (50)  
 2:17:31 Dave Harper (J Toads)  
 2:17:38 Tim Nikcevic (unat)  
 2:17:39 Phil Camp (USN)  
 2:17:49 Barney Klecker (unat)  
 2:17:57 Dennis Wilson (J Toads)

**20-KILO WALK**

AR-1:28:32t Todd Scully '79  
 CR-1:30:10t Larry Young '72  
 1:26:34 Neal Pyke (Seq SC)  
 1:27:11 Pyke  
 1:27:55 Todd Scully (Shore)  
 1:27:58 Pyke  
 1:28:32t Scully  
 1:28:51 Jim Heiring (UCTC)  
 1:29:08 Chris Hansen (UCTC)  
 1:29:56 Hansen  
 1:29:56 Hansen  
 1:30:04t Heiring  
 1:31:28 Larry Walker (Tob)  
 1:31:37 Dan O'Connor (NYAC)

1:32:22 Marco Evoniuk (Co TC)  
 1:32:35t Martin Kraft (MCTC)  
 1:33:11 Carl Schueler (PVTC)  
 1:33:32 Steve Pecinovsky (UCTC)  
 (10)  
 1:34:02 Ron Daniel (Shore)  
 1:34:40 Dennis Reilly (BSW)  
 1:35:56 Ron Laird (NYAC)  
 1:36:18 Al Halbur (Wi/Park)  
 1:36:38 J. van den Brandt (Wi/Park)  
 1:36:53t Mike Rummelhart (Wi/Park)  
 1:37:24 Joe Berendt (US Ar)  
 1:37:38 Chris Knotts (Oh TC)  
 1:37:43 Vince O'Sullivan (Hunter)  
 1:38:18 Ray Somers (NYAC)  
 (20)  
 1:38:36 Pete Timmons (NYAC)  
 1:38:55 Mel McGinnis (NY HS)  
 1:39:08 Bill Ranney (WVTC)  
 1:39:42 Alan Price (PVTC)  
 1:39:46 Bob Kitchen (PVTC)  
 1:39:52 Bob Henderson (Seq SC)  
 1:39:54 Mike DeWitt (Phoe AC)

13.94 Rod Wilson (Pa HS)  
 13.95 Ashland Whitfield (US Ar)  
 13.96 Greg Rumble (Drake)  
 13.97 \*\*\*Orlando McDaniel (LSU)  
 Ricky Roach (Fl A&M)  
 13.99 Andy Roberts (Macc)  
 Colin Williams (AA)  
 14.00 \*\*\*Phil Johnson (USC)  
 14.01 Bruce Derks (C Mo)  
 Ron Kennedy (Az)  
 (40)  
 14.03 Ricky Davenport (Keg TC)  
 \*\*David Lee (Sn II)  
 \*\*Steve Martin (Odes JC)  
 14.06 Pat Fogarty' (A Peay)  
 Joe Myatt (BOHAA)  
 14.07 \*\*Derek Robinson (LBCC)  
 14.08 \*\*Ron Fellows (Butler JC)  
 14.09 Arnett Chisholm (Mi)  
 James McCraney (Macc)  
 \*Nat Page (Mo)  
 (50)  
 14.10 \*\*Roman (NMJC)  
 14.11 \*Roger Oetting (Wich St)  
 \*\*Ricky Thomas (Rice)

50.68 \*\*\*Chris Person (Md)  
 50.69 Don Douglas (Wn Ky)  
 50.74t Malcolm Grimes (VMI)  
 Mark Hurst (Manh)  
 50.81(A) \*\*Fatwel Kimaiyo' (NM)  
 50.82 Wendell Angel (US Ar)  
 50.84t \*\*Everton daCosta' (Nb)  
 †\*\*\*Tony Rambo (SC)  
 (30)  
 50.89 \*\*\*Wilfred Mulli' (UTEP)  
 Darrell Seymour (Wa St)  
 50.90 \*\*David Lee (Sn II)  
 50.91 Mike Barlow (Tn)  
 50.92 \*\*David Washington (VMI)  
 50.95 Walter Pratt (Cal)  
 50.96 \*\*Ricky Thomas (Rice)  
 50.97 \*Eric McNeal (UCLA)  
 51.04t Don Finley (SJ St)  
 51.13 \*\*Ron Foreman (NC St)  
 (40)  
 51.14t \*\*Greg Patton (Ok St)  
 † Greg Robertson (Md)  
 51.16 \*Jimmy Little (Ks)  
 51.24t \*Johnnie Thompson (FresSt)  
 51.31 \*\*\*Larry Cowling (Cal)  
 51.34 \*Gary Little (Boise St),  
 Ray Smith (Cal)  
 † Harold Schwab (NYAC)  
 † Sam Turner (SNS)  
 51.37 Mark Webster (PCC)

**4 x 200**  
 AR-1:20.3 Southern California '78  
 CR-1:20.3 Southern California '78  
 †=880 yard time minus 0.4  
 1:21.3t Bay Area Striders  
 1:21.9t Southern California  
 1:22.0 National Team  
 1:22.1t Philadelphia PC  
 1:22.4 Philadelphia PC  
 LSU  
 1:22.7 DC International  
 Texas Southern  
 1:22.8 Alabama  
 1:23.1 Houston  
 1:23.3 Davis 'N Company  
 (10)  
 1:23.6 Maryland  
 1:23.7 Kansas  
 Villanova  
 1:23.8 Texas  
 1:24.0 Tennessee

**50-KILO WALK**

AR-4:13:35t Bob Kitchen '72  
 CR-  
 4:10:33 Marco Evoniuk (Co TC)  
 4:12:15 Vince O'Sullivan (Hunter)  
 4:12:37 Evoniuk  
 4:15:07 Evoniuk  
 4:17:34 Dan O'Connor (NYAC)  
 4:19:38 O'Connor  
 4:20:05 O'Sullivan  
 4:24:16 Carl Schueler (PVTC)  
 4:24:23 Evoniuk  
 4:25:39 O'Sullivan  
 4:27:18 Ray Somers (NYAC)  
 4:29:21 Karl Johansen (CNW)  
 4:30:42 Augie Hirt (UCTC)  
 4:31:16 Wayne Glusker (WVTC)  
 4:44:20 Randy Mimm (Colum TC)

Hand-timing:  
 13.0-G. Foster; 13.5-Coffman,  
 \*Roland James (Tn), King, (A)  
 Walker; 13.6-Zack Cummings (W  
 Tx), Fogarty', (A) Kennedy;  
 13.7-John Long (AA), John  
 Roberts (USAF); 13.8-Wilbur  
 Gregory (Irv), Edwin Moses (unat),  
 \*\*Augustine Oruwari' (En II),  
 Marvin Rankins (E Car), Sam  
 Turner (SNS), Greg Veatch (Irv),  
 \*\*Terron Wright (Mem St).  
 Wind-aided auto-timing:  
 12.91-Nehemiah; 13.55-Oliver;  
 13.60-Walker; 13.61-King;  
 13.62-Obasogie'; 13.68-Florant;  
 13.70-Stewart; 13.74-Gough;  
 13.77-McDaniel; 13.78-Bransom;  
 13.79-Robertson; 13.85  
 (A)-Kennedy; 13.87(A)-  
 \*\*Fatwel Kimaiyo' (NM); 13.90-  
 Turner; 13.91-Lavitt; 13.96-  
 Chisholm; Robinson; 13.99-  
 \*Charles Whigham (Hous); 14.01-  
 \*\*Jeff Marano (Hous).

**4 x 100**  
 AR-38.03 National Team '77  
 CR-38.85 Southern Cal '78  
 \*=440 auto time minus 0.23  
 †=440 hand time minus 0.09  
 †=400 hand time plus 0.14  
 38.30(A) USOC South  
 38.77 National Team  
 38.85 National Team  
 38.91 Southern California  
 38.96 National Team  
 38.99(A) USOC West  
 39.02 Southern California  
 39.04+ Philadelphia PC  
 39.11t Southern California  
 39.20 Southern California  
 39.29 Bay Area Striders  
 39.32 National Junior Team  
 39.37(A) USOC Midwest  
 39.38 UCLA  
 39.49\* LSU  
 (10)  
 39.54+ Alabama  
 39.60 Texas A&M  
 39.62 Auburn  
 39.63 DC International  
 39.64 Georgia  
 + Mississippi Valley State  
 39.67\* (A) San Diego State  
 39.71t Kansas  
 39.72 Houston  
 39.74+ Florida YMCA  
 (20)  
 Phoenix CC  
 39.80(A) Texas  
 39.84+ Florida A&M  
 + San Jose State  
 39.94\* Clemson  
 39.96 Tennessee  
 Texas Southern  
 40.01t Jackson State  
 40.04+ Cal Poly/SLO  
 Davis 'N Company  
 (30)  
 + San Jose CC  
 40.10\* Southeastern Louisiana  
 40.12 Arizona State  
 40.14+ Florida State  
 + Southern  
 40.15 Long Beach CC  
 40.17(A) UTEP  
 40.19 Maryland  
 40.20 Oregon

**4 x 400**  
 AR-2:56.1(A) National Team '68  
 CR-3:01.9 Arizona State '77  
 †=4 x 440 yards minus 1.1  
 3:00.7 National Team  
 3:01.0(A) National Team  
 3:03.5 National Team  
 3:03.7 National Team  
 3:03.8 National Team  
 (A) USOC South  
 3:03.9t Philadelphia PC  
 3:04.2(A) National Team  
 3:04.7 Texas  
 LSU  
 Texas  
 3:05.1t Tennessee  
 3:05.4 Southern California  
 3:05.7 Florida State  
 3:05.8t Bay Area Striders  
 Maccabi TC  
 (10)  
 3:06.0 Athletes In Action  
 Prairie View  
 3:06.1 Kansas  
 † Texas Southern  
 3:06.2 DC International  
 3:06.3(A) USOC Midwest  
 3:06.4 Villanova  
 3:06.5 Pacific Coast Club  
 3:06.6t Long Beach CC  
 3:06.8 Lamar  
 (20)  
 3:07.1 Baylor  
 California  
 West Texas State  
 3:07.2t Alabama  
 Cal Poly/SLO  
 Maryland  
 San Diego State  
 3:07.4t San Jose CC  
 3:07.7 Georgia Tech  
 † Oklahoma  
 (30)  
 3:07.9t Toledo  
 3:08.0(A) USOC East  
 3:08.1 Texas Christian  
 3:08.2 North Carolina State  
 Southwest Conference  
 3:08.3 Greensboro Pacesetters  
 † Northeast Missouri  
 † Texas A&M  
 Virginia  
 3:08.5t Illinois/Chicago  
 (40)  
 3:08.6 Navy  
 New York PC  
 3:08.8 Arizona State  
 Indiana  
 3:08.9t Arkansas/Pine Bluff  
 † Clemson  
 Rutgers  
 3:09.0t Mt. San Antonio JC  
 National Junior Team

**110 METER HURDLES**

AR-13.00 Renaldo Nehemiah '79  
 CR-13.00 Renaldo Nehemiah '79  
 13.00 \*\*Renaldo Nehemiah (Md)  
 13.16 Nehemiah  
 13.19 Nehemiah  
 13.20 Nehemiah  
 13.28 \*Greg Foster (UCLA)  
 13.29 Nehemiah  
 13.30 Nehemiah  
 Nehemiah  
 13.36 Nehemiah  
 13.38 Nehemiah  
 Nehemiah  
 13.42 Dedy Cooper (BAS)  
 13.48 \*Garnet Edwards (W Va)  
 13.54 Kerry Bethel (PPC)  
 13.56 Charles Foster (PPC)  
 13.62 \*Dan Oliver (Oh St)  
 13.68 Steve Darcus (Tn)  
 13.72 Carl Florant (ICAC)  
 13.74 Anthony Coleman (Ks)  
 (10)  
 13.75 Godwin Obasogie' (Mo)  
 13.76 Arnie Gough (N Dame)  
 Jim Kelley (Ok St)  
 13.77 Tom Mahan (Bost U)  
 13.80 Greg Robertson (Md)  
 James Walker (Aub)  
 13.81 \*\*\*Arto Bryggare' (USC)  
 Jeff Dils (En Mi)  
 \*Bob Johnson (En II)  
 13.82 Robert Gaines (BAS)  
 (20)  
 13.83 Mike Shine (US Ar)  
 13.84 Phil Bransom (Or)  
 13.85 \*\*\*Milan Stewart (USC)  
 13.86 Donnie Taylor (Ar St)  
 13.87 Danny Smith' (N Mi TC)  
 13.91 Bob Coffman (Hurr)  
 Doc King (Rice)  
 13.92 Jerry Holloway (Wn II)  
 13.93(A) \*\*Raf. Echavarria' (BYU)  
 \*Dan Lavitt (Mo)  
 (30)

**400 METER HURDLES**  
 AR-47.45 Edwin Moses '77  
 CR-47.45 Edwin Moses '77  
 †=400 hand time plus 0.14  
 47.53 Edwin Moses (unat)  
 47.67 Moses  
 47.69 Moses  
 47.89 Moses  
 48.15 Moses  
 48.28 Moses  
 48.39 Quentin Wheeler (unat)  
 48.43 Moses  
 48.48 James Walker (Aub)  
 48.50 Moses  
 49.00 James King (AIA)  
 49.30 Mike Shine (US Ar)  
 49.39 Dennis Otono' (Ms St)  
 49.41 Rich Graybehil (PCC)  
 Bart Williams (CP/SLO)  
 49.47 \*\*Andre Phillips (SJCC)  
 49.56 Gregg Byram (Ok)  
 (10)  
 49.84 \*Charles Whigham (Hous)  
 50.08 Jeff Dils (En Mi)  
 50.22(A) \*\*Lloyd Guss' (Cal)  
 50.23 Rhan Sheffield (S Di)  
 50.24 \*Karl Williams (Va)  
 50.45 Randy Clark (Adei)  
 50.46 \*\*\*Bob Danville' (Bost U)  
 50.48 John Citron (Fl St)  
 50.54t Grant Niederhaus (unat)  
 50.57 Phil Bransom (Or)  
 (20)  
 50.61(A) \*\*Raf. Echavarria' (BYU)  
 50.65 Ralph Mann (MDAC)

**4 x 800**  
 AR-7:10.4y UCTC '73  
 CR-7:16.3 y Kansas State '70  
     m Villanova '77  
 †=4 x 880 yards minus 2.5  
 7:13.7 National Team  
 7:18.3† Villanova  
 7:19.1 UTEP  
 7:20.1† Iowa State  
 7:20.3 Villanova  
 7:21.3 Texas  
 7:21.6† Nebraska  
 7:22.9 Oklahoma  
 7:23.8 Texas Tech  
 7:23.9 Texas Southern  
 7:24.1 Western Michigan  
     (10)  
 7:24.2 Georgetown  
 7:25.0† Baylor  
 7:25.7 Adelphi  
 7:25.8 Auburn  
     † Rice  
 7:26.0 Northern Iowa  
 7:26.2 California  
 7:26.3 Rutgers  
 7:26.9† Richmond  
 7:27.0 Pan American  
     (20)  
 7:27.3† St. John's  
 7:27.6 West Texas State  
 7:29.0† Murray State  
 7:29.1† Harvard

**4 x 1500**  
 AR-14:46.3 National Team '79  
 CR-14:59.4 Villanova '79  
 14:46.3 National Team  
 14:59.4 Villanova  
 15:04.2 Georgetown  
 15:05.7 Villanova  
 15:06.0 Penn State  
 15:06.8 Murray State  
 15:08.2 Bowling Green  
 15:08.9 Auburn  
 15:12.1 Mason-Dixon AC.  
 15:12.4 Arizona  
 15:15.8 Tennessee  
     (10)  
     Toledo  
     Indiana  
 15:16.8  
 15:22.7 Michigan

**4 x 1 MILE**  
 AR-16:14.4 Manhattan '74  
 CR-16:09.0 Oregon '62  
 †=4 x 1600m plus 5.8  
 16:29.5† UTEP  
 16:33.7† Arkansas  
 16:36.2 East Tennessee  
 16:45.2 Western Kentucky  
     † Arkansas  
 16:46.2† Indiana  
 16:47.8† Wisconsin  
 16:48.1 Bowling Green  
 16:48.8† SMU  
 16:48.9† Colorado  
 16:49.2 Cal Poly/SLO

**SPRINT MEDLEY**  
 AR-3:14.5y Rice '79  
     m Prairie View '79  
 CR-3:13.7y Missouri '79  
 †=yard race minus 1.1  
 3:12.6† Missouri  
 3:13.4† Rice  
 3:14.5 Prairie View  
 3:16.5 Villanova  
 3:16.6 Jackson State  
     Oklahoma  
 3:17.2 Oklahoma State  
 3:18.0 Philadelphia PC  
 3:18.9 Virginia  
 3:19.2 Fairleigh Dickinson  
     (10)  
     Manhattan  
     Rutgers  
 3:19.3† Baylor  
 3:19.4† Lamar  
 3:19.5† Northeast Missouri  
     Seminole JC  
 3:19.8† Texas Southern

**DISTANCE MEDLEY**  
 AR-9:29.7 Tennessee '77  
 CR-9:28.2y Villanova '75  
 †=yard race minus 3.3  
 9:29.4 UTEP  
 9:29.9 Villanova  
 9:30.9 Arizona  
 9:33.3 Georgetown  
     Bowling Green  
 9:34.7 Baylor

9:34.9 Indiana  
 9:35.5† Oregon  
     Tennessee  
 9:35.8 Penn State  
     (10)  
 9:36.6 Nebraska  
 9:37.1 Florida TC  
     Oregon State  
 9:37.6† California  
 9:38.5 Texas Tech  
     William & Mary  
 9:39.9 Auburn  
 9:40.0 Arkansas

**HIGH HURDLE SHUTTLE**  
 AR-55.4y Striders '68  
 CR-55.6y Southern U '77  
 †=4 x 120H plus 0.2  
 \* =4 x 120H auto plus 0.15  
 56.8 Tennessee  
 56.99\* Santa Fe CC  
 56.9† Maryland  
 57.4 Missouri  
 57.9 Michigan  
     † Tennessee  
 58.2 Pasadena CC  
     Southern  
 58.3 Mason-Dixon AC  
     † Rice  
 58.5 All-American TC  
     (10)  
     Notre Dame  
     Shore AC  
     Wichita State

**HIGH JUMP**

AR-2.32 (7-7¼) Dwight Stones '76  
 CR-2.32 (7-7¼) Dwight Stones '76  
 2.285i 7-6 \*Franklin Jacobs (FDU)  
     i Jacobs  
 2.27 7-5½ \*\*James Frazier (Az)  
     (A) Benn Fields (PPC)  
     \*Nat Page (Mo)  
     i Jacobs  
 2.26i 7-5 Jacobs  
     i Fields  
     Fields 2.18 7-1¼  
     Jacobs 2.175i  
     Fields 2.17(A) 7-1¼  
     Jacobs  
 2.245 7-4¾ Reynaldo Brown (OP)  
     (A) Bruce McDaniel (AA)  
 2.22i 7-3¾ Charles Allen (Colum)  
     \*Mike Lattany (Mi)  
     \*\*\*Gail Olson (Il)  
     i \*Jim Pringle (Fl)  
     (10)  
     \*\*Jeff Woodard (Al)  
 2.215 7-3¾ Lee Balkin (Ca HS) 2.165 7-1¼  
 2.21i 7-3 \*Bob Berry (In) (A)  
     \*\*\*Del Davis (Ut St)  
     \*Cal Paskett (Ut St)  
     \*Bob Peterson (Id)  
     Tim Poltl (Ca HS)  
     Joe Radan (Sac St)  
 2.20 7-2¾ Roger Curtis (Az)  
     Rory Kotinek (PCC)  
     (20)  
 2.195(A) 7-2½ Chuck Durrant (unat)  
     (A) Dave Haber (Macc)  
     Joe Phillips (Chapman)  
 2.19 7-2¾ Ed Fern (Shore)  
     \*Thurlis Gibbs (SJ St)  
     i Milton Goode (NJ HS)  
     \*\*\*Jim Howard (Tx A&M)  
     i Glenn Irion (PAC)  
     i \*Axel Leitmayr' (Murray)  
     \*\*Doug Nordquist (Full JC)  
     (30)  
     Tyke Peacock (Il HS)  
     \*Doug Reinhart (Hay St)  
     Charles Thornton (NE Mo)  
 2.185 7-2 Kyle Arney (Az St) 5.49 18-¼  
     i \*Mike Corbin (Md)

**POLE VAULT**

AR-5.70 (18-8¼) Dave Roberts '76  
 CR-5.67 (18-7¼) Earl Bell '76  
 5.63i 18-5½ Dan Ripley (PCC)  
 5.57(A) 18-3½ Larry Jessee (PCC)  
 5.56 18-3 Mike Tully (IAA)  
 5.55 18-2¾ Ralph Haynie (Tob)  
 5.53 18-2 Tully  
     (A) Jessee 18-1¼  
 5.52i 18-1¼ Ripley  
 5.51i 18-1 Ripley  
 5.50 18-¾ Tully  
     18-¾ Ripley  
     Ripley  
     Ripley  
     Jeff Taylor (Macc)  
     Ripley ! 5.15  
     Tully 5.13  
     \*\*Billy Olson (Ab Chr) 5.10  
     Tully  
     Tully  
     Tully  
 5.09 16-8½ Steve Oravetz (Wa)  
     Greg Woepse (SJ St)

\*\*\*Tony Kastl (Ar) 5.48i 18-0 Earl Bell (IAA)  
 Steve Kuehl (Ia St) 5.45 17-10¼ \*Paul Pilla (Ar St)  
 \*\*Joel Light (BCCC) (10)  
 \*\*Dwayne McClairan (B-Cook) 5.41 17-9 \*\*\*Jeff Buckingham (Ks)  
 \*Coart Owens (Az St) (40) 5.38i 17-8 Nat Durham (AJA)  
 Rod Rudolph (Al HS) 5.36 17-7 \*Tom Hintnaus (Or)  
 \*\*Jerry Sanders (LBCC) 5.35 17-7 Cliff Schnedar (Macc)  
 Frank Schiefer (Ca HS) 5.34 17-6¼ Bob Pullard (SCM)  
 \*Lee Shuler (NC) 5.33 17-6¼ \*Jon Warner (UCLA)  
 \*Vic White (En Wa) 17-6 Frank Estes (Ab Chr)  
 Dave Bergstrom (Moor St) \*Randy Hall (Tx A&M)  
 Dave Greenwood (Wi HS) \*Tim McDonald (CP/SLO)  
 \*Rick Berrett (Id St) Terry Porter (Hurr)  
 \*Kelvin Brown (Tx) (20)  
 \*Jan From' (Or) 5.30 17-4¼ Dave Roberts (AA)  
 (50) 5.26 17-3 \*Jerry Mulligan (USC)  
 \*\*Steve Link (Davis) 17-3 \*\*\*Tony Curran (UCLA)  
 \*\*Greg McAlister (SMU) Jeff Gutteridge' (Macc)  
 Doug Phelps (Ne) \*Billy Halverson (S Di)  
 Dexter Rowland (Ga Tech) 5.25 i Geoff Stiles (Harv)  
 \*\*\*Greg Seay (Ok) 5.24 17-2¼ \*Brett Dames (Hous)  
 \*\*\*Tom Wise (Al) 5.22(A) 17-2¼ \*Kim Black (SJ St)  
 Greg Sharper (Ar HS) 5.20 17-1¼i Jim Wilkerson (Nn Az)  
 Leon Smith (SSTC) 5.20 17-1 Charles Brown (UCLA)  
     (30)  
     i \*Lance Fox (In)  
     Craig Wilson (LB St)  
 5.19(A) 17-¾ \*Brian Goodman (Wa St)  
     (A) 17-¾ \*\*\*Randy Raymond (Ne)  
 5.18 17-0 \*\*Ralph Steele (UTEP)  
     Don Baird' (IAA)  
     Bob Crites (unat)  
     Steve Hardison (AJA)  
     \*\*Brian Kimball (In)  
     \*\*J.W. Korell (Ar St)  
     (40)  
     \*Martin Metzger (Ks)  
     \*\*\*Brad Pursley (Ab Chr)  
     Ricky Rogers (Az St)  
     Brad Skovbo (unat)  
     \*Jon Switzer (Or)  
     16-11 Raimo Eskola' (LA St)  
     16-10 pEd Lipscomb (unat)  
     16-9 Dave Volz (In HS)  
     16-8¾ \*Bill Hartley (RI)  
     \*\*Lane Maestretti (Nv)  
     (50)  
     16-8½ Gary Hunter (Sn Il)  
     \*\*\*Mark Strawderman (RI)



### LONG JUMP

AR—8.90(A) (29-2½) Bob Beamon '68  
CR—8.52 (27-11½) Larry Myricks '79

8.52	27-11½	Larry Myricks (Ms C)
8.34	27-4¼	Myricks
32	27-3¼	Myricks
32.22	26-11¼	**LaMonte King (Irv)
(A)		Myricks
8.21	26-11¼	Myricks
8.20	26-10¼	Myricks
8.13	26-8	Carl Lewis (NJ HS)
8.12	26-7¼	Myricks
8.11	26-7¼	Myricks
8.11	26-7¼	Myricks
8.07	26-5¼	Arnie Robinson (SDSGS)
8.05	26-5	Carl Williams (Ab Chr)
8.04	26-4¼	Charlton Ehizuelen' (Macc)
8.02	26-3¼	Randy Williams (Tob)
7.98(A)	26-2¼	Ned Armour (S Di)
7.96	26-1¼	**Essodina Atchade' (SJ St)
		Tommy Haynes (US Ar)
		(10)
7.94	26-½	**Eugene McCain (LSU)
		Ajayi Agbeba' (Mo)
		*Sid Mitchell (Az St)
7.92i	25-11¼	*Stan Holmes (Tn)
		*Dannie Jackson (Az St)
7.90i	25-11¼	Al Ogunfeyimi' (Macc)
7.88	25-10¼	Don DuVall (Wich St)
i		Theo Hamilton (Macc)
7.87	25-10	***Darryl Simmons (Ga)
		Robert Williams (Wa St)
		(20)
	25-9¼	**Greg Artis (M Tn)
7.86	25-9¼	Ken Duncan (BAS)
		Harvey Glance (Aub)
		**Larry Sutton (S PI JC)
7.85	25-9	Bill Rea (UCTC)
7.83	25-8¼	Peppie Whitaker (Mo)
7.82i	25-8	Bob Calhoun (Md)
7.81	25-7¼	*Ron Johnson (LB St)
i		*Forrest Killebrew (Wn Ky)
		Joe Neal (Fl)
		(30)
7.80	25-7	**Rolando Adams (SC)
7.79	25-6¾	*Kevin Sloan (Ks St)
		**Wayne Walker (Az)
7.78	25-6¼	Keith Taylor (LB St)
7.77	25-6	James Brown (Penn)
		Tony Easley (Aub)
7.75i	25-5¼	**Jason Grimes (Tn)
7.74	25-5	Stan Whitley (Macc)
7.73	25-4¼	Anthony Carter (US Ar)
		*Ken Hays (USC)
		(40)
		**Darrin Nelson (Stan)
		Mike Pleasant (Ok)
i		***Gilbert Smith (UTA)
7.71	25-3¾	***Verril Young (McNeese)
7.70	25-3¾	Johnny Hector (La HS)
		***K. C. Jones (Bay)
i		Paul Jordan (Tn)
7.69	25-3	John DoDoo' (M Tn)
		Cleo Kirkwood (Ar St)
7.69i	25-2¾	Vesco Bradley (CFY)
		(50)
i		*Wayne Pate (In)
		Warren Wilhoite (Az HS)
7.68	25-2¼	Andre Kearns (Fl HS)
		Rick Rock' (Sn II)
		*Greg Turner (Hous)
7.67	25-2¼	Darrell Brown (UCTC)
(A)	25-2	Jerome Hutchins (unat)
i		**Ike Levine (Al)
7.66	25-1¼	*Jerry Stuart (Hend St)
7.65	25-1¼	**Chip Benson (UCLA)
		(60)
		***Mark Brown (Jack CC)
		*Vic White (En Wa)
7.64	25-1	Derek Laing (Pur)
		***Ricky Smith (Al St)
		*Robert Cannon (In)
7.62	25-¾	**Derek Robinson (LBCC)
	25-¾	

Wind-aided:  
8.25 (27-¾)—King; 8.08 (26-6¼)—C. Williams;  
8.07 (26-5¼)—Ehizuelen'; 8.05 (26-5)—Armour,  
(A) Haynes, Ra. Williams; 8.03 (26-4¼)—Whit-

aker; 7.99 (26-2¼)—Jackson; 7.98 (26-2¼)—  
DuVall; 7.91 (25-11¼)—Neal; 7.90 (25-11¼)—  
Darrell Brown (UCTC); 7.87 (25-10)—Hays;  
7.86 (25-9¼)—Rea; 7.84 (25-8¼)—Jerry King  
(C Ok); 7.83 (25-8¼)—Calhoun; 7.82 (25-8)—  
\*\*\*David Forcey (Rang JC); 7.80 (25-7)—  
Elliott Thomas (AATC); 7.79 (25-6¼)—  
Taylor; 7.78 (25-6¼)—Smith.

### TRIPLE JUMP

AR—17.24 (56-6¼) James Butts '78  
CR—17.19 (56-4¼) Ron Livers '77

17.23(A)	56-6¼	Willie Banks (Tob)
17.12	56-2	Tommy Haynes (US Ar)
17.10	56-1¼	Nate Cooper (Vill)
(A)		Haynes
17.06	55-11¼	Banks
		Ron Livers (PPC)
16.88	55-4¼	Banks
16.86	55-3¼	Banks
16.84	55-3	Dennis Ivory (Md)
		Livers
16.75	54-11½	James Butts (Ali)
16.69i	54-9¼	Milan Tiff (Tob)
	54-9	Paul Jordan (Tn)
16.67i	54-8¼	*Robert Cannon (In)
16.63	54-6¼	Mike Marlow (Ca)
		(10)
16.58(A)	54-4¼	Jimmy Washington (PPC)
16.57	54-4¼	Ajayi Agbeba' (Mo)
16.48i	54-¾	***Keith Connor' (UTEP)
16.47	54-¾	John DoDoo' (M Tn)
16.36	53-8¼	Doug Garner (Hay St)
	53-8	**Dave Mobley (Wn Ky)
	53-7¼	**Chip Benson (UCLA)
16.31	53-6¼	**Sanya Owolabi (Ks)
16.23	53-3	**Greg Caldwell (Hous)
16.22	53-2½	Maxwell Peters' (Al)
		(20)
16.20	53-2	**Cary Tyler (Biola)
16.18	53-1¼	Rayfield Dupree (Macc)
16.17	53-¾	*Mike Howard (A Peay)
16.16(A)	53-¾	Ken McClendon (Az St)
16.14	52-11¼	*Glenn Davis (LB St)
16.13i	52-11¼	*Vince Parrette (Ks St)
16.12i	52-10¼	Jesse Johnson (US Ar)
16.11	52-10¼	**Jerry Hatfield (Oh U)
16.08(A)	52-9	Chris DeFrance (Az St)
		*Ken Hays (USC)
		(30)
16.04	52-7¼	Keith Taylor (LB St)
	52-7¼	Charlton Ehizuelen' (Macc)
16.03i	52-7¼	Joe Laniyan' (UTEP)
		**Efrem Stringfellow (II)
16.02i	52-6¼	Rudy Reavis (II)
16.00	52-6	Henry Ellard (Ca HS)
15.96	52-4¼	**Paul Bates (Alam JC)
15.94	52-3¾	Keith Witherspoon (CharTC)
15.93	52-3¼	Greg Riley (Hous)
15.92	52-3	***Larry Kinney (Pitt)
		(40)
15.91	52-2¼	John Haynes (Hay St)
15.89	52-1½	***Amp Brown (Ga)
15.88	52-1¼	**Greg Artis (M Tn)
i		Leon Hutchins (CFY)
		Dwayne Joseph (UCLA)
15.85	52-¼	*Vic White (En Wa)
i	52-0	Anthony Wade (S Hall)
15.77	51-9	***Manny Toppins (Aub)
15.76	51-8¼	Al Joyner (ASTC)
15.74	51-7¼	***Ernest Marvin (LSU)
		*Al Perryman (II)

Wind-aided:  
17.56 (57-7¼)—Livers; 17.43 (57-2¼)—Banks;  
17.11 (56-1¼)—Tiff; 16.91 (55-5¼)—Butts;  
16.83 (55-2¼)—Marlow; 16.82 (55-2¼)—Ag-  
beba'; 16.78(A) (55-¾)—Jordan; 16.76—  
(55-0)—Cannon; Washington; 16.51 (54-2)—  
Dupree; 16.45 (53-11¼)—Tyler; 16.23  
(53-3)—Donald Dykes (unat); 16.22(A)  
(53-2¼)—Laniyan'.

### SHOT

AR—21.85 (71-8¼) Terry Albritton '76  
CR—21.85 (71-8¼) Terry Albritton '76

21.11	69-3¼	Dave Laut (UCLA)
20.88	68-6	Laut
20.75	68-1	Bishop Dolegiewicz' (Macc)
20.65	67-9	Mike Carter (Tx HS)
		pBrian Oldfield (unat)
20.64	67-8¼	Al Feuerbach (AW)
20.60	67-7	Laut!
20.57i	67-5¼	Colin Anderson (UCTC)
20.51i	67-3¼	Anderson
		Laut!
20.34	66-9	Pete Shmock (Tob)
20.16	66-1¼	Bruno Pualetto' (Knox TC)
20.09	65-11	Steve Summers (Wa)
20.07	65-10¼	Ian Pyka (Md)
		(10)
20.04	65-9	Marcus Gordien (UCLA)
19.92	65-4¼	*Jeff Stover (Or)
19.78	64-10¼	Hans Almstrom' (UTEP)
19.66i	64-6¼	George Tyms (UCTC)
	64-6	Sam Walker (AA)
19.58	64-3	LeBaron Caruthers (AubTC)
19.47	63-10¼	Mark Baughman (Hous)
19.47	63-10¼	Knut Hjeltne's' (BAS)
19.45	63-9¼	Rick Bilder (UCTC)
19.35	63-5¼	Jesse Stuart (UCTC)
		(20)
19.29	63-2¼	***Oskar Jakobsson' (Tx)
19.25	63-2	Jeff Braun (Wi)
19.23	63-1	**Joe Staub (CSN)
19.13	62-9¼	Gary England (AA)
19.12i	62-8¼	John Marks (Sn II)
19.09	62-7¼	**Vince Goldsmith (Or)
19.06	62-6¼	Mac Wilkins (AW)
19.03	62-5¼	***Carlos Scott (UTEP)
18.99	62-3¼	George Woods (PCC)
18.98	62-3¼	*Bob Feuerbach (SJ St)
		(30)
		Richard Marks (WVTC)
18.95	62-2	Russ Vincent (Salv Ar)
18.91i	62-½	**Dock Luckie (Fl)
18.90	62-0	*Robbie Robinson (Tx)
18.84	61-10	Paul White (Ar Tech)
18.82i	61-9	Rob Will (Aub)
18.80i	61-8¼	John Dupuis (NYAC)
		Mark Waldman (SMU)
18.77	61-7	Dave Wohlman (In Cent)
18.71	61-4¼	**John Scheetz (Ia St)
		(40)
18.62	61-1	*Tim Scott (Tx A&M)
18.61i	61-¾	Stan Cain (AA)
18.56	60-10¼	***Jerry Ross (SMU)
18.52i	60-9¼	**Tony Harlin (Man)
18.51i	60-9	**Steve Cameron (NEN)
18.49	60-8	Carl Wallin (PCC)
18.46i	60-7	**Bob Otrando (NEN)
18.45	60-6¼	Bob Gummerson (Stars)
18.40i	60-4¼	Svein Walvik' (UTEP)
18.35	60-2¼	Brad Cooper' (Fl St)
		(50)
18.34	60-2	Matt Byrnes (Macc)
		**Ken Lanier (Fl St)

### DISCUS

AR—70.86 (232-6) Mac Wilkins '76  
CR—65.40 (214-7) Borys Chambul '76

70.66	231-10	Mac Wilkins (AW)
69.50	228-0	Knut Hjeltne's' (BAS)
69.26	227-3	Ken Stadel (Tob)
68.88	226-0	Hjeltne's'
68.76	225-7	Hjeltne's'
68.32	224-2	Hjeltne's'
68.00	223-1	Hjeltne's'
67.94	222-11	Hjeltne's!
		Hjeltne's!
67.86	222-8	Hjeltne's!
67.34	220-11	John Powell (Stars)
67.18	220-5	Art Swarts (Shore)
67.00	219-10	Al Oerter (NYAC)
66.12	216-11	Ben Plucknett (WVTC)
64.78	212-6	Brad Cooper' (Fl St)
64.44	211-5	Art Burns (unat)
64.42	211-4	Svein Walvik' (UTEP)
		(10)
64.38	211-3	Kent Gardenkrans' (unat)

64.24	210-9	Dan Gardner' (Macc)
64.04	210-1	Jim McGoldrick (unat)
62.76	205-11	*Tim Scott (Tx A&M)
61.98	203-4	Ray Burton (Or)
61.92	203-2	Mark Baughman (Hous)
61.64	202-3	*Tim Fox (Or St)
61.60	202-1	pBrian Oldfield (unat)
61.52	201-10	Stan Cain (AA)
61.44	201-7	**Gary Williky (Penn St) (20)
61.40	201-5	***Oskar Jakobsson' (Tx)
60.76	199-4	Brent Geringer (Nn Ia)
60.62	198-11	*Rob Gray' (SMU)
60.20	197-6	**Pat McCulla (Ky)
60.14	197-4	**Dock Luckie (Fl)
59.66	195-9	Mike Columbus (Shore) John Gamble (Char TC)
59.42	194-11	*Jim Jesernig (Wa St)
58.88	193-2	Scott Hersh' (Az St)
58.34	191-5	**Jared Finley (Wy) (30)
58.32	191-4	Ed Kania (Dart)
58.24	191-1	*Kris Lettow (Irv)
58.22	191-0	Jack Harkness' (unat)
58.06	190-6	Dan John (Ut St)
58.02	190-4	Dennis Diaz (NM St)
57.60	189-0	*Lee Kunz (Ne)
57.56	188-10	Marcus Gordien (UCLA)
57.48	188-7	*Tom Schilling (Or St)
57.42	188-5	Scott Overton (unat)
57.32	188-1	Steve Rice (unat) (40)
57.22	187-9	Stan Podolski (Sn II)
57.04	187-2	***Kerry Adkisson (Hous)
57.00	187-0	***Richard Slaney' (S Di)
56.82	186-5	Judd Binley (Irv TC) Joe Pellegrini (Harv)
56.80	186-4	Sam Alexander (Int U)
56.28	184-8	*Greg Martin (Al)
56.16	184-3	Scott Harrell (Mo) Dave Kurrasch (USC)
55.98	183-8	*Scott Ender (Fres St) *Phil Vincenza (Va)

**HAMMER THROW**

AR-71.90	(235-11)	Ed Burke '67
CR-72.72	(238-7)	Scott Neilson '78
75.90	249-0	Peter Farmer' (Tob)
75.82	248-9	Farmer'!
72.70	238-6	Scott Neilson' (Wa)
72.40	237-6	Farmer'
72.32	237-3	Neilson'
72.18	236-10	***Richard Olsen' (UTEP) Neilson'!
72.12	236-7	Neilson'
72.06	236-5	Neilson'
71.98	236-2	Neilson'!
70.28	230-7	**Paul Buxton' (Wa St)
69.72	228-9	Emmitt Berry (Macc)
68.74	225-6	Boris Djerassi (NYAC)
68.52	224-10	Dwight Midles (CNW)
67.92	222-10	Andy Besette (NYAC)
67.38	221-1	Peter Galle (Macc)
66.92	219-7	Ed Healey (NYAC) (10)
66.90	219-6	**Thom Sjolholm' (UTEP)
65.84	216-0	*Jim Jesernig (Wa St)
65.78	215-10	John McArdle (Or)
65.40	214-7	George Frenn (Macc)
64.62	212-0	Dave McKenzie (unat)
64.60	211-11	Alvin Jackson (Cinc TC)
63.62	208-9	*Tim Bruno (Brown)
63.50	208-4	Ed Kania (Dart)
63.44	208-2	*Tom Lenz (Harv)
63.22	207-5	Brad Olson (C Ct) (20)
62.86	206-3	Tapio Kuusela' (BYU)
62.50	205-1	*Sean O'Keefe (Dart)
62.34	204-6	Ed Arcao (Macc)
62.20	204-1	Mike Duffala (Co St)
61.82	202-10	John Goldhammer (Agape)
61.74	202-7	Manny Silverio (Manh)
61.22	200-10	Ken Jansson (Dart)
61.08	200-5	Bishop Dolegiewicz' (Macc)
60.78	199-5	Rich Perkins (OTC)
60.58	198-9	Stan Podolski (SLTC) (30)

60.08	197-1	*Steve Baginski (Corn)
60.02	196-11	**Robert Rodgers (Sn Ct)
59.96	196-9	**Rick Bagley (Wa)
59.86	196-5	Scott Leishman (US Ar)
59.80	196-2	Larry Schrader (Irv) Bill Sutherland (NYAC)
59.58	195-6	Paul Fuller (LB St)
58.86	193-1	*Jeff Stover (Or)
58.70	192-7	Bill Borden (Groton TC)
58.64	192-5	Dave Fuller (LB St) (40)
58.50	191-11	*Mark Linscheid' (Low)
58.40	191-7	Ray Burton (Or)
58.24	191-1	Wayne Durrigan (NYAC) *Dave Thomson (Stan)
57.92	190-0	*Alex Miller (NH)
57.76	189-6	Tom Meyer (UCTC)
57.30	188-0	Bob Cedrone (BGC)
57.22	187-9	Mike Ryan (Bost C)
57.10	187-4	Bob Carper (Il)
57.04	187-2	***Goran Svensson' (BYU) (50)
57.00	187-0	Louis Porrazzo (NH)
56.92	186-9	**Bill Green (CSN)
56.90	186-8	*Ed Weinberg (Army)
56.88	186-7	*Tim Fox (Or St)
56.80	186-4	Dan John (Ut St) Erik Klimoff (Wn Mi)
56.76	186-3	*Kirk Ritzman (Sn II)
56.70	186-0	*Rick Buss (Stan)

**JAVELIN**

AR-91.44	(300-0)	Mark Murro '70
CR-91.44	(300-0)	Mark Murro '70
88.26	289-7	Bob Roggy (AW)
87.32	286-6	**Reider Lorentzen' (Or)
86.86	285-0	Roggy !
85.88	281-9	Rod Ewaliko (AW)
85.30	279-10	Roggy
84.92	278-7	Lorentzen'
84.76	278-1	Lorentzen'
84.46	277-1	Roggy
84.42	277-0	Duncan Atwood (AW)
84.16	276-1	Atwood
83.48	273-11	Anthony Hall (Bruce)
81.72	268-1	Bill Floerke (MATC)
81.16	266-3	Bill Schmidt (Knox TC) Scott Sorchik (Bruce)
80.50	264-1	*Steve Kreider (Army)
80.36	263-8	Bruce Kennedy (Stars) (10)
79.76	261-8	Frank Lyons (Tx)
79.62	261-3	Tom Sinclair (Wa)
79.34	260-4	**Denes Pajtas' (Tx)
79.30	260-2	**Mike Juskus (Glass St)
78.34	257-0	**Jari Keihäs' (BYU)
78.18	256-6	Tom Petranoff (unat)
78.14	256-4	Tom Heieren' (unat)
77.78	255-2	Frank Perbeck (Ks St)
76.98	252-7	Allen Lowes (UTA)
76.84	252-1	**Joe Mitrovich (Vill) (20)
76.76	251-10	***Mike Mahovich' (Wa)
76.56	251-2	**Joe Bramlage (Ks St)
76.54	251-1	Kenn Andrews (Clem TC)
76.36	250-6	Gene Lorenzen (Wa St)
75.90	249-0	Stu Ralph (Bruce)
75.86	248-1*	**Barry Darling' (Ricks JC)
75.70	248-4	Ted DeMill (UCLA) Dave Reiss (NYAC)
75.60	248-0	Glenn Derwin (Hurr)
75.48	247-8	**Steve Geubelle (Wich St) (30)
75.32	247-1	Milt Sonsky (unat)
75.18	246-8	Robert Moulder' (CNW)
75.10	246-5	**Ilpo Paananen' (USC)
74.94	245-10	*Mike Newsom (Tx A&M)
74.90	245-9	Mike Packer (Macc)
74.82	245-6	*Curt Ransford (SJ St)
74.34	243-11	Steve Jacobs (Az)
74.26	243-8	Marshall Keith (Army)
74.06	243-0	*Dennis Morley (Fres St) Bob Sing (RAC) (40)
74.00	242-9	Larry Stuart (Macc)
73.68	241-9	***Oskar Jakobsson' (Tx)
73.56	241-4	**Phil Nielson (Bapt)
73.48	241-1	*Bruce Alexander (Or St)

73.38	240-9	***Gray Barrow (LSU)
73.32	240-7	Rick Thomas (Temp)
73.30	240-6	Norman Finke (CSN) Fred Carpenter (AIA)
73.12	239-11	**Ken Drwal (Nb) Brad Breen (Chap) (50)
73.02	239-7	Len Garza (LaSalle)

**DECATHLON**

AR-8617	Bruce Jenner '76
CR-8125	Tito Steiner '79
8274	Bob Coffman (Hurr)
8154	Coffman
8149	John Crist (GP)
8125	*Tito Steiner' (BYU)
8078w	Coffman
8056	Coffman
8031h	Al Hamlin (DRAC)
7921	Crist
7903	Wes Herbst (Hous)
7922h	Steiner'
7902h	Steve Jacobs (Az)
7890h	John Warkentin (USSA)
7798	John Whitson (Sun TC)
7829h	Tony Allen-Cooksey (THTC)
7697	Fred Samara (NYAC) (10)
7755hw	*Dannie Jackson (Az St)
7746h	Jim Howell (Sun TC)
7665	Mike Hill (Co TC)
7664h	Bill Waters (SDTC)
7656h	Robert Baker (unat)
7575	Steve Alexander (NYAC)
7647h	**Dave Steen' (Ca) **Jeff Swanger (Web St)
7569	Mauricio Bardales (Top)
7642h	Tom Harris (unat) (20)
7634h	Rex Harvey (unat)
7559	Gary Wise (Azusa)
7552	Lee Palles (MSTC)
7539	Ed Miller (OTC)
7613h	Roger George (AW)
7593h	Dennis Adama (In TC)
7517	Grant Niederhaus (unat)
7570h	Tony Hale (CFY)
7555h	**Mark Anderson (Mt SAC)
7480	***Esa Jokinen' (BYU) (30)
7543h	*Joe Schneider (St John's)
7522h	Brian Mondschein (PPC)
7507h	Wayne Hinkley (CNW)
7496h	Gary Gefre (Wa)
7415	Billy Blackburn (Aub)
7472h	Jim Wooding (unat)
7469h	John Barrier (NWN La)
7391	***Gudmund Olsen' (MSM)
7442h	Greg Veatch (Irv)
7440h	**Gary Bastien (En Mi) (40)
7418h	Chris Coleman (Ms St)
7329	*Floyd Scholz (C Ct)
7311	Dennis Miller (BYU)
7375h	*Mitch Gordien (UCSB)
7282	**Thomas Larsson' (Az)
7347h	Spud Alfrod (Macc)
7341h	Greg Derscheid (Spr Arb)
7319h	*Wayne Gray (Irv)
7233	*Bill Lawson (Nn Ia)
7228	*Greg Willey (SD) (50)
7302h	**Lane Maestretti (Nv)
7293h	**Mike Bishop (Wn Mi)
7247h	*Steve Rainbolt (Ks)
7245h	**Rick Smith (Navy)
7152	**Greg Haydenluck' (SD)
7150	*Mike Gardner (BYU)
7142	Chip Troxclair (LSU)
7206h	**John Bryan (Va)
7205h	Ron Wopat (unat)
7192h	**Paul Doyle (Or) (60)
7191h	Bob Bayless (Ok Chris)
7115	Mark Lineweaver (NYAC)
7114	Gary Miller (Al)
7187h	Tom Byron (Fres St)

• U. S. RESULTS •

INDOOR CLASSIC, Phila., Jan 19-1000, Rejger 2:09.7; 2. Canty 2:10.3. DMR, Villanova 9:52.5. Women: 60, hl-2, Parsons 6.90; 3. Glover 6.91. Mile, Larriue 4:33.9; 6. Elliman (Lib AC) 4:49.4.

PEPSI, Westwood, May 6-Women: Mile, 6. Trumbly (Cal) 4:47.2.

KING GAMES, Phila., May 12-100 (0.0), McTear 10.41; 4. Preston 10.63; 8. Crawford 11.14. 200 (0.0), 2. Christian 20.6; 3. Wiley 20.7; 5. Hodge 21.1; 6. Preston 21.4. 400, 1. Darden 46.28. Mile, 5. Waigwa 3:58.6; 6. Cummings 3:58.6. 110H (0.0). 400H, T. Shine 50.52; 2. Person 51.84; 3. Robertson 52.1 (ht). HJ, T. Irion 7-2½. PV, NH. Jessee (PPC), Pularlard (SCM), Haynie (Tob), Buckingham (Ks). TJ, 1. Butts 53-10½; 3. Ivory 51-9½; 4. Washington 51-8½.

Women: 100 (0.0) (not reported previously), Dunlap (NJ HS) 11.82; 2. McRoy (DCI) 11.94; 3. Nichols' (DCI) 12.05; 4. Parsons (Morg St) 12.14; 5. Teagle (Pa HS) 12.33. 200 (0.0), 4. Nichols' 24.3; 5. Belle 24.6. 400, T. Dabney 53.07; 2. Jackson 53.39; 3. Hatz 54.32; 4. Thomas 54.37; 5. Clagon 55.5. 800, 3. Bradley 2:06.1. 4x100, 2. Morg St 45.98; 3. Atoms 47.41.

AIAW, East Lansing, May 25-10,000, Laffoon 34:24.0.

BROOKS, Phila. June 30-100 (2.8). 200 (0.0), 2. Edwards 20.47. Mile (1500 times) Scott 3:38.1; Coghlan 3:38.2; Walker 3:38.8; Masback 3:39.4. 5000, 7. Meyer (GBTC) 13:59.5; 8. McCarey (AW) 13:59.9. 110H (0.1). PV, NH. Warner (UCLA).

Women: 100 (1.6). 200 (2.3). Mile, 6. Bankes 4:51.0; (Brown 4:14.3m).

SPAAAU-JAPAN JUNIOR DUAL, Westwood, Aug. 25-Women: 100 (-1.4), Loud (Ca HS) 11.57. 4x100, US 46.13. 4x400, 3:44.2.

NIKE-OTC MARATHON, Eugene, Sept. 9-Sandoval (AW) 2:10:20 (=10, x a-t W; 3, 5 a-t US); 2. Wells (AW) 2:10:20 (x, =5 a-t US); 3. Lodwick (AW) 2:10:54 (5, 9 a-t US); 4. Quax'' (NZ) 2:11:13 (best ever debut); 5. Atkins (CNW) 1:11:52 PR.

6. Durden (Atl TC) 2:13:47 PR; 7. Segura (NM) 2:13:59 (2, 2 a-t C); 8. Ballenger'' (GB) 2:14:08 PR; 9. Cloeter (UCTC) 2:14:23 PR; 10. Layman (CNW) 2:14:47 PR.

11. B. Rose'' (WVTC) 2:15:04; 12. McCarey (AW) 2:15:07 PR; 13. Greig'' (GB) 2:15:14; 14. Anderson (Co TC) 2:15:33 PR; 15. Johnson (S Az RR) 2:16:12.

16. Dimick (GMAA) 2:16:30; 17. Foley (Sum AC) 2:16:34 PR; 18. Kardong (CNW) 2:16:40; 19. Manley (OTC) 2:16:45 PR; 20. Smead (unat) 2:16:48.

21. Kreutz (OTC) 2:16:52 PR; 22. Britten (Aggie RC) 2:16:54 PR; 23. Hill (SOS) 2:17:03 PR; 24. Fidler (Atl TC) 2:17:29; 25. Wilson (J Toads) 2:17:57 PR.

... 30. Wayne (B Ammo) 2:18:39; ... 69. Foster'' (NZ) 2:24:27; ... 114. Bob Day (SDTC) 3:56.4 '65; ... 135. Centrowitz (AA) 2:33:36.

Women: Benoit (Lib AC) 2:35:41 (x, 5 a-t W; x, 2 a-t US); 2. Adams'' (GB) 2:41:03 PR; 3. Dalrymple (Com) 2:43:38 PR; 4. Binder (KCBQ) 2:43:43 PR; 5. Robinson (SW) 2:43:51.

6. Slater (WS) 2:14:33; 7. Eide (OTC) 2:46:13 PR; 8. Belwood (OTC) 2:46:50 PR; 9. Berry (unat) 2:47:21; 10. Peterson (Sen TC) 2:47:49.

11. Story (SMTc) 2:50:36 PR; 12. Henerson (BRR) 2:51:28; 13. Kelly-Kensley (MRR) 2:56:08 PR; 14. Billington'' (GB) 2:56:33.

LAST CHANCE DECATHLON, Santa Barbara, Allen-Cooksey (THTC) (11.1, 24-9½, 43-6½, 6-4½, 49.5, 14.6, 132-3, 14-1½, 179-6, 4:24.1-3rd decathlon ever; 5 PRs on first day).

AC, Scotch Plains, Oct. 7-DT, Swarts (Shore) 220-5 PR; 2. Oerter (NYAC) 212-11.

AC, Scotch Plains, Oct 14-DT, Swarts 215-0; 2. Oerter 206-8.

HAMMER-RAMA, New Britain, Oct 27-HT (coll), Silverio (Man) 202-7; (open), Besette (NYAC) 209-7; 2. Olsen (CCAA) 191-4; 3. Sutherland (NYAC) 186-0.

AC, Carbondale, Oct 27-HT, Podolski (SLTC) 198-9.

AC, Scotch Plains, Nov 4-DT, Oerter 212-6; 2. Swarts 211-5. AC, Scotch Plains, Nov 18-DT, Swarts 215-1; 2. Oerter 211-6. AC, Scotch Plains, Nov 25-DT, Swarts 211-6; 2. Oerter 204-8. AC, Scotch Plains, Dec 2-DT, Swarts 215-7; 2. Oerter 214-2.

JERSEY SHORE MARATHON, Asbury Park, Dec 2-Holmas (GRTC) 2:17:03 PR.

MORE LATE FOREIGN NEWS  
NEW ZEALAND, Nov. 17-800, Walker 1:49.2.

TOKYO WOMEN'S MARATHON, Tokyo, Japan, Nov. 17-Smith (GB) 2:37:48; 2. Adams (GB) 2:39:28.

INTERNATIONAL MARATHON, Fukuoka, Dec. 2-Seko (Jap) 2:10:35; 2. S. Sou (Jap) 2:10:37; 3. T. Sou (Jap) 2:10:48 PR; 4. Ford (GB) 2:10:51 PR; 5. Changsoo (NK) 2:11:40 NR.

6. tie, Scott (Aus) PR and Wardlaw (Aus) PR 2:11:55; 8. Itoh (Jap) 2:12:08 PR; 9. Ryan (NZ) 2:12:33; 10. Taketomi (Jap) 2:12:47 PR. ... 13. McCarey (AW) 2:15:01 PR; ... 17. Virgin (SLTC) 2:16:59; 18. Lodwick (AW) 2:17:01; ... 31. Sandoval (AW) 2:19:06.

• 1979 US WOMEN'S LIST AMENDMENTS •

Our thanks to everyone who checked our "final" 1979 US women's list and took the time to notify us of ammendments. Here are the

ammendments to that list: (a)=addition; (c)=correction; (d)=deletion. The corrected part is denoted by an underscore.

100m	(c) 11.57 Gwen Loud	100H	(a) 13.15 LaPlante	(a) 1.84 6-½ Joni Huntley (PCC)
(a) 11.5 Sharon Ware (Ca HS)	(c) 13.59 Jane Frederick	(c) 13.59 Jane Frederick	(c) 1.80(A) 5-11 Joan Brockhaus	(c) 1.80(A) 5-11 Joan Brockhaus
(a) 11.60w Sharon Ware (Ca HS)	(c) 13.75 *Karen Wechsler	(c) 13.75 *Karen Wechsler	(a) 1.78 5-10 Cheri Essmann (Wi HS)	(a) 1.78 5-10 Cheri Essmann (Wi HS)
(a) 11.4w Randy Givens (NY HS)	(c) 14.00 Maureen Pendergast (CCNY)	(c) 14.00 Maureen Pendergast (CCNY)	(c) 1.78(A) 5-10 Denise Gaztambide	(c) 1.78(A) 5-10 Denise Gaztambide
200m	(c) 14.09 Alesia Sweeney	400H	(c) 1.78 5-10 ZsaZsa Pratt	(c) 1.78 5-10 ZsaZsa Pratt
add legend: †=220 time minus 0.12		(c) 58.24+ Esther Alfonso (Oh HS)	Long Jump	(c) 6.19 20-3¼ Allison Manley'
(c) 23.42† Gwen Loud	(c) 59.14+ Rachael Clary (Md HS)	(a) 59.14+ Rachael Clary (Md HS)	(c) 6.12(A) 20-1 Shonel Ferguson'	(c) 6.12(A) 20-1 Shonel Ferguson'
(c) 23.43 Sherri Howard	(c) 59.14+ Kim Whitehead (NY HS)	(c) 59.14+ Kim Whitehead (NY HS)	(a) 6.41w 21-½ Manley'	(a) 6.41w 21-½ Manley'
(c) 24.04 ***Debbie White' (Alam JC)	(a) 60.54+ Vicki Weaver (NC HS)	(a) 60.54+ Vicki Weaver (NC HS)	(c) 6.37w 20-10¼ Ray	(c) 6.37w 20-10¼ Ray
(c) 23.1w Sheryl Pernel	(c) 61.00 Alesia Sweeney (Ca HS)	(c) 61.00 Alesia Sweeney (Ca HS)	(c) 6.33w 20-9¼ Loud	(c) 6.33w 20-9¼ Loud
800m	(a) 61.24+ Sandy Bryan (Ma HS)	(a) 61.24+ Sandy Bryan (Ma HS)	Discus	(c) 51.78 169-10 Jan Svendsen
(c) 2:04.2 Evelyn McMeekin'	(c) 46.04+ Berkeley (Ca) HS	(c) 46.04+ Berkeley (Ca) HS	(c) 48.22 158-2 Marcia Meclenburg	(c) 48.22 158-2 Marcia Meclenburg
(a) 2:05.9 Chris. McMeekin' (Ia St)	(a) 46.13 SPAAAU Juniors	(a) 46.13 SPAAAU Juniors	(a) 47.24 155-0 Cindy Johnson (Az HS)	(a) 47.24 155-0 Cindy Johnson (Az HS)
1500m	4x100	4x100	(a) 47.00 154-2 Margaret Fox (Co St)	(a) 47.00 154-2 Margaret Fox (Co St)
(a) 4:20.8 Ev. McMeekin' (Ia St)	Legend should read: †=880 time minus 0.5	(c) 1:36.0† Morgan State	Javelin	(a) 60.80 199-6 Schmidt I
(c) 4:23.3 Jane Ensrud	(c) 1:37.8 Ball (Tx) HS	(c) 1:37.8 Ball (Tx) HS	(c) 56.44 185-2 Cathy Sulinski	(c) 56.44 185-2 Cathy Sulinski
Mile	(c) 1:38.3 Berkeley (Ca) HS	(c) 1:38.3 Berkeley (Ca) HS	(c) 48.50 159-2 Judy Jessen	(c) 48.50 159-2 Judy Jessen
(c) 4:33.9 i (from 4:33.1i) Francie Larriue	(c) 1:38.5 Trimble Tech (Tx) HS	(c) 1:38.5 Trimble Tech (Tx) HS	(b) 48.48 159-1 Debbie Smallwood'	(b) 48.48 159-1 Debbie Smallwood'
(a) 4:47.2 **Alice Trumbly (Cal)	4x400	(c) 3:42.9† San Gorgonio (Ca) HS	(c) 48.48 159-1 Terri Tupper	(c) 48.48 159-1 Terri Tupper
(c) 4:47.4i Jenifer White	(c) 3:43.0† SPAAAU Juniors	(a) 3:43.0† SPAAAU Juniors	Pentathlon	(c) 3915 **Nora Araujo' (Aub)
(a) 4:49.4i Dia Elliman (Lib AC)	4x800	(c) 8:59.7 Penn (Pa) HS	(c) 3757 Allison Manley'	(c) 3757 Allison Manley'
3000m	(c) 8:59.7 Sprint Medley	(c) 1:42.2 Berkeley (Ca) HS	(c) 3694 Janelle Smalley	(c) 3694 Janelle Smalley
(c) 8:54.0 Merrill	High Jump	(a) 1.88 6-2 Ritter	(c) reverse positions of 3611 Limbaugh and 3645h Adams (scores remain same for each)	(c) reverse positions of 3611 Limbaugh and 3645h Adams (scores remain same for each)
(c) 9:34.0 Laura Craven (Oh HS)				
(a) 9:34.1 **Carrie Craven (Oh St)				
2-Miles				
(c) 10:14.0 Ann Henderson				
(c) 10:12.6i Jenifer White				
10,000m				
(c) 34:24.0 Amy Laffoon				
(c) 34:28.0 **Molly Morton				

• 1980 MAJOR INDOOR MEET SCHEDULE •

INVITATIONALS

January

4	Runner's World, Daly City
5	East Coast, Richmond
5	Ali, Long Beach
11	CYO, College Park
12	East Tennessee, Johnson City
13	Dartmouth R, Hanover
18	Classic, Philadelphia
19	Olympic, New York
25	Montreal
26	Oregon, Portland

February

1	LA Times, Inglewood
	Star Maple Leaf, Toronto
2	Jaycee, Albuquerque
	Citizen, Ottawa
8	Millrose, New York
9	Cleveland KC, Richfield
	Mason-Dixon, Louisville
	Oklahoma Classic, Okla City
	Vandal, Moscow
	Tribune, Winnipeg
15	Sunkist, Los Angeles
16	Brooks Astrodome, Houston
	Journal, Edmonton

22	Jack In The Box, San Diego
23	SF Examiner, Daly City

24	Mo Valley, Columbia, Mo
29	Big 8, Lincoln, Ne

**March**

1	SEC, Baton Rouge, La
8-9	IC4A, Princeton

CONFERENCE CHAMPS

February

15	CCC, Ann Arbor
	Ohio Valley, Morehead, Ky
	Southland, Monroe, La
	SWC, Ft Worth
18	Mets, Princeton
22	Big Sky/WAC, Pocatello
	Southern, Johnson City, Tn
23	ACC, Greensboro, NC
	Heps, Princeton

NATIONAL CHAMPS

February

15-16	NAIA, Kansas City
29	AAU, New York

March

7	AIAW, Columbia, Mo
14-15	NCAA, Detroit
	JUCO, Columbia, Mo

• WORLD INDOOR RECORDS •

MEN

50y	5.25	Houston McTear (CJC)	Toronto	2-10-78
50m	5.61	Manfred Kokot (EG)	E. Berlin	1-31-73
60y	6.05	Houston McTear (CJC)	New York	2-24-78
60m	6.54	Houston McTear (CJC)	Long Beach	1- 7-78
100m	10.16	Eugen Ray (EG)	E. Berlin	1-24-76
200m	21.11	Karlheinz Weisenseel (WG)	Sindelfingen	2-25-78
	21.11	Pietro Mennea (It)	Milan	3- 4-78
300y	29.47	William Snoddy (Ok)	Lincoln	2-25-78
300m	32.83	Pietro Mennea (It)	Milan	3- 4-78
400m	46.21	Karel Kolar (Cze)	Vienna	2-25-79
500y	53.9	Larry James (ITA)	Salt Lake C	5-25-73
500m	1:01.2	Herman Frazier (PPC)	Long Beach	1- 6-79
600y	1:07.6	Martin McGrady (SITC)	New York	2-27-70
600m	1:16.7	Lee Evans (ITA)	Pocatello	3 3 73
800m	1:46.4	Carlo Grippio (It)	Milan	2-24-77
880y	1:47.9	Ralph Doubell (Aus)	Albuquerque	1-25-69
1000y	2:05.1	Mark Winzenried (CW)	Louisville	2-12-72
1000m	2:19.1	Paul-Heinz Wellman (WG)	Dortmund	1-18-78
1500m	3:37.4	John Walker (NZ)	Long Beach	1- 6-79
Mile	3:52.6	Eamonn Coghlan (Eire)	San Diego	2-16-79
2000m	5:00.0	Emiel Puttemans (Bel)	W. Berlin	2-18-73
3000m	7:39.2	Emiel Puttemans (Bel)	W. Berlin	2-18-73
2M	8:13.2	Emiel Puttemans (Bel)	W. Berlin	2-18-73
3M	12:54.6	Emiel Puttemans (Bel)	Pantin	1-10-76
5km	13:20.8	Emiel Puttemans (Bel)	Pantin	1-10-76
6M	27:17.6	Emiel Puttemans (Bel)	Pantin	2-21-75
10km	28:12.4	Emiel Puttemans (Bel)	Pantin	2-21-75
Mar	2:40:38	Kees Verhoef (Hol)	Rotterdam	2-16-75
50yH	6.04	Renaldo Nehemiah (Md)	Toronto	2- 2-79
50mH	6.36	Renaldo Nehemiah (Md)	Edmonton	2- 3-79
60yH	6.89m	Renaldo Nehemiah (Md)	New York	1-20-79
55mH	6.89	Renaldo Nehemiah (Md)	New York	1-20-79
60mH	7.54	Andrey Prokofiyev (SU)	Vilnius	2- 3-79
1500mW	5:40.0	Todd Scully (Shore)	New York	1-20-79
MileW	5:55.8	Todd Scully (Shore)	New York	2 9-79
3000mW	11:31.1	Yevgeniy Yenyukov (SU)	Montreal	3- 9-79
2MW	12:40.0	Todd Scully (Shore)	New York	2-23-79
4x200	1:26.3	France	Stuttgart	2-24-62
4x220	1:26.9	Idaho State	Pocatello	3- 5-71
4x400	3:05.9	Soviet Union	Vienna	3-14-70
4x440	3:09.4	Pacific Coast Club	Pocatello	2-27-71
4x800	7:17.8	Soviet Union	Sofia	3-14-71
4x880	7:20.8	U. Chicago TC	Louisville	2- 9-74
4xMile	16:19.0	Villanova	Hanover, NH	1-16-76
SMP	3:23.6	Michigan	E Lansing	2 7-76
DMF	9:38.4	Villanova	Louisville	2- 7-76
4x60yH	27.6	Air Force	Air Academy	2-22-75

HJ	2.35	7-8½	Vladimir Yashchenko (SU)	Milan	3-12-78
PV	5.63	18-5½	Dan Ripley (PCC)	Fort Worth	3- 3-79
LJ	8.30	27-2¼	Bob Beamon (UTEP)	Detroit	3-15-68
TJ	17.29	56-8¾	Gennadiy Valyukevich(SU)	Minsk	2-12-79
SP	22.11	72-6½	Brian Oldfield (ITA)	Daly City	4- 4-76
DT	62.50	206-1	Mac Wilkins (PCC)	Moscow, Id	1-23-77
WT	23.46	76-11¼	Yuriy Syedikh (SU)	Montreal	3-10-79

WOMEN

50y	5.80	Andrea Lynch (GB-LB St)	Toronto	2-10-78	
50m	6.19	Renate Stecher (EG)	E. Berlin	2- 3-74	
60y	6.63	Lyudmila Storozhkova (SU)	Fort Worth	3- 3-79	
60m	7.12	Marlies Oelsner (EG)	Milan	3-12-78	
100y	10.33	Marita Koch (EG)	E. Berlin	2-17-79	
100m	11.29	Marlies Gohr (EG)	E. Berlin	2- 7-79	
200m	23.19	Jarmila Kratochvilova (SU)	Vienna	2- 4-79	
220y	23.93	Chandra Cheeseborough (TnSt)	New York	2-23-79	
300y	34.20	Rita Bottiglieri (It)	Milan	1-21-78	
400m	51.14	Marita Koch (EG)	S Sebastian	3-13-77	
440y	54.04	June Griffith (Guy-Adel)	New York	2- 9-79	
500y	1:03.3	Rosalyn Bryant (LA St)	San Diego	2-18-77	
500m	1:10.5	Lorna Forde (Barb-LIU)	Hanover, NH	1-15-78	
600y	1:18.4	Yvonne Saunders (Can)	Toronto	2-15-74	
600m	1:29.0	Verona Elder (GB)	Cosford	12-14-74	
800m	1:59.9	Ursula Hook (WG)	Dortmund	1-21-79	
880y	2:02.4	Mary Decker (Ca HS)	San Diego	2-17-74	
1000y	2:23.8	Mary Decker (Co)	Inglewood	2- 3-78	
1000m	2:34.8	Brigitte Kraus (WG)	Dortmund	2-19-78	
1500m	4:03.0	Natalia Marasescu (Rum)	Budapest	2-10-79	
Mile	4:28.5	Francie Larrieu (PCC)	Richmond	3- 3-75	
3000m	8:57.6	Jan Merrill (Ct C)	Montreal	3- 5-78	
2Mile	9:31.7	Jan Merrill (Ct C)	New London	1-27-79	
50yH	6.20	Johanna Klier (EG)	Toronto	2-10-78	
50mH	6.74	Annelie Ehrhardt (EG)	E. Berlin	2- 4-73	
60yH	7.50h	Candy Young (Pa HS)	New York	2-23-79	
	7.50	Candy Young (Pa HS)	New York	2-23-79	
60mH	7.86	Grazyna Rabsztyn (Pol)	Zabrze	2- 7-79	
MileW	6:58.9	Chris Shea (Gtn)	New York	2-23-79	
4x200	1:35.7	Soviet Union	Vienna	3-14-70	
	1:35.7	East Germany	E. Berlin	2-18-73	
4x220	1:38.5	Tennessee State	Louisville	2-11-78	
4x400	3:36.6	Soviet Union	Sofia	3-14-71	
4x440	3:43.0	Prairie View	New York	2-23-79	
4x880	8:41.6	Soviet Union	Richmond	3-17-72	
HJ	1.98	6-6	Andrea Matay (Hun)	Budapest	2-17-79
LJ	6.76	22-2¼	Angela Voigt (EG)	E. Berlin	1-24-76
SP	22.50	73-9¾	Helena Fibingerova (Cze)	Jablonec	2-19-77