

# TRACK

# NEWSLETTER

## U.S.A. BEATS U.S.S.R.

Berkeley, July 7(a)-8(b)—For the first time since 1969, the U.S. managed an overall team victory against the Soviet Union, scoring a 190-178 triumph. That's only the second win the U.S. has ever scored (1971 was a tie).

The U.S. men's 119-102 win gave the Americans an 11-5 margin all-time. The U.S. women came up a bit short, 75-71, but that's the second-best performance they have ever managed against the Soviets.

Healthy crowds of 17,500 and 22,000 watched the 2-day affair in sunny, warm weather. The whole affair added credence to Berkeley's reported intention to be a serious bidder for the 1980 Trials.

Steve Riddick received the most attention, for a pair of sterling sprint efforts on the first day. He first took Clancy Edwards' measure in the 100, then made up a deficit of several meters on Valeriy Borzov on the anchor of the 4 x 100. He had tacked on a couple of meters of his own at the tape, once again showing his impressive relay prowess.

The Soviets got a national record from Viktor Myasnikov in the highs, as he gave Greg Foster a real run for the money by leading the UCLA soph over all 10 hurdles. It was only Foster's superior run-in speed which saved the day, 13.46 to 13.47.

Prairie View sophs Patricia Jackson and Essie Kelley wowed the crowd with some neat come-from-behind running in the 4 x 400, Jackson's 50.1 third-carry erasing a huge deficit. Kelley, who had run a PR 2:01.0 (2nd) in the 800 earlier, finished in a neat 51.6.

Also standing out among the American women were Jan Merrill, with a pair of fine times in runner-up positions in the distances, and Sherry Calvert, with a big javelin toss of 207-11 (which some observers felt was a flat throw).

### MEN: US 119-USSR 102

100(a, 0.0), Riddick 10.37; 2. Edwards 10.39; 3. Ignatyenko 10.49; 4. Aksinin 10.57. 200(b, 1.0), Williams 20.67; 2. Darden 20.68; 3. Aksinin 21.12; 4. Kolyesnikov 21.13. 400(b), Vinson 45.94; 2. Parks 46.36; 3. Chernyetskiy 46.67; 4. Buryakov 46.69.

800(b), Robinson 1:46.9 (52.7, 54.2); 2. Ponomaryev 1:47.5; 3. Anokhin 1:48.1; 4. Suhr 1:48.6. 1500(a), Scott 3:38.4; 2. Abramov 3:38.6; 3. Mamontov 3:38.8; 4. Fischer 3:44.0. Steeple(b), Marsh 8:33.8; 2. Johnson 8:36.4; 3. Skripkin 8:38.8; 4. Isakov 8:42.6.

5000(a), Liquori 13:53.4 (55.0); 2. Centrowitz 13:53.4; 3. Ulimov

13:54.4; 4. Kuznyetsov 13:54.6. 10,000(b), Moiseyev 28:46.6; 2. Dzumanazarov 28:49.0; 3. Fredericks 28:59.4; 4. Thomas 29:14.4. 20kW(b), Polozov 1:30:04; 2. Scully 1:32:13; 3. Walker 1:34:15; . . . disq—Vinichenko 1:31:16.

● 110H(a, 1.77), FOSTER 13.46; 2. Myasnikov 13.47 NR; 3. Bethel 13.64; 4. Kulebyakin 13.67.

● 400H(b), WALKER 48.91 (13th performer all-time world, 8th performer all-time US); 2. Arkhipyenko 49.92; 3. Andrews 50.32; 4. Stukalov 50.52.

4 x 100(a), United States 39.14 (Coleman, Hart, Edwards, Riddick); 2. Soviet Union 39.29 (Ignatyenko, Kolyesnikov, Aksinin, Borzov).

4 x 400(b), United States 3:03.8 (Walker 46.6, Robinson 46.0, Vinson 45.5, Parks 45.7); 2. Soviet Union 3:05.1 (Arkhipyenko 48.0, Lovachev 45.7, Buryakov 46.2, Chernyetskiy 45.2).

HJ(b), Yashchenko 7-5½ (6-9½[p], 6-11½[x], 7-1½[p], 7-3½[x], 7-5½[ox], 7-7[ooo]); 2. Jacobs 7-5½ (6-9½[p], 6-11½[p], 7-1½[x], 7-3½[ox], 7-5½[oox], 7-7[ooo]); 3. Fields 7-3½; 4. Byelkov 7-1½.

PV(a), Tananika 17-11½; 2. Trofimiyenko 17-11½; 3. Taylor 17-7%; . . . nh—Haynie. LJ(b), Robinson 26-3½ (25-4%, f, 26-3½, f, f, f);

Cathoun 25-7; 3. Podluzhnyi 25-3½; 4. Piskulin 24-10. TJ(a), Piskulin 55-3¾ (52-10, 53-9, 55-3¾, f, 55-1½, 54-8); 2. Butts 54-8¾ (46-6¾, 53-8, 54-0, 54-8¾, 53-6¾, 48-10¾); 3. Valyukevich 53-2¾; 4. Dupree 51-10¾.

SP(a), Mironov 68-2½ (f, 68-2½, f, f, 65-4%, 66-6½); 2. Yarosh 65-4; 3. Anderson 64-2½; 4. Price 59-6½. DT(b), Wilkins 216-6 (212-7, 213-1, 210-0, 209-2, 212-8, 216-6); 2. Vikhor 209-9; 3. Duginyets 205-1; 4. Voorhees 186-5.

HT(b), Syedikh 246-8 (239-6, 241-9, 246-8, 239-10, 239-10, 239-7); 2. Spridonov 239-2; 3. Djerassi 224-1; 4. Barry 202-7. JT(b), Grebnyev 285-9 (269-1, 285-9, 266-11, 259-8, f, 272-9); 2. Roggy 272-0; 3. Yershov 269-9; 4. Schmidt 264-4.

### WOMEN: USSR 75-US 71

100(a, 0.0), Ashford 11.22; 2. Maslakova 11.48; 3. Kondratyeva 11.49; 4. Hawkins 11.83.

● 200(b, 0.5), ASHFORD 22.69 (4th performance all-time US); 2. Kondratyeva 23.31; 3. Young 23.69; 4. V. Anisimova 23.86.

400(a), Jackson 51.2; 2. Kulchunova 51.5; 3. Dabney 52.3; 4.

Zyuskova 52.6.

- 800(b), PROMIDOKHINA 1:59.0 (58.0, 61.0); 2. Kelley 2:01.0 (7th performer all-time US); 3. Kovylyna 2:01.0; 4. Caldwell 2:05.3.
- 1500(a), ZAITSEVA 4:04.8; 2. Merrill 4:05.4 (3rd performance all-time US); 3. Dvirna 4:10.7; 4. Heald 4:18.6.
- 3000(b), ULMASOVA 8:42.6 (=5th performer, =6th performance all-time world); 2. Merrill 8:44.0 (2nd performance all-time US, =7th performance all-time world); 3. Sadryetdinova 8:55.2; 4. Bremser 9:04.8. 110H(a), T. Anisimova 12.96; 2. Lebedyeva 12.98;
- 3. LAPLANTE 13.13 AR (old AR 13.14 van Wolvelaere '78); 4. van Wolvelaere 13.19 (=3rd performance all-time US).  
4 x 100(a), Soviet Union 43.27 (V. Anisimova, Maslakova, Kondratyeva, Storoshkova); 2. United States 43.97 (Douglas, Brown, Hawkins, Ashford). 4 x 400(b), United States 3:28.2 (Dabney 53.3, Thomas 53.2,

Jackson 50.1, Kelley 51.6); 2. Soviet Union 3:28.9 (Zyuskova 52.7, Barkane 52.9, Prorochenko 51.7, Kulchunova 51.6).

- HJ(a), Ritter 6-1%; 2. Gerasimenko-Atsachova 6-½; 3. Spencer 5-11; 4. Zyuskova 5-3.
- LJ(b), ANDERSON 21-9½ (8th performance all-time US) (21-4, f, 21-3½, 21-1½, 21-3%, 21-9½); 2. McMillan 21-3½; 3. Bardauskiene 21-¾; 4. Maslakova 20-8%.
- SP(b), Myelnikova 61-0; 2. Siedler 59-9%; 3. Veleva 59-3; 4. Turbyne 51-10. DT(a), Veleva 213-8; 2. Gorbacheva 207-3; 3. Griffin 172-0; 4. Winbigler 166-2.
- JT(a), CALVERT 207-11 (12th performer all-time world; 2nd performer all-time US); 2. Priima 186-01¾; 3. Cannon 173-11; 4. Yakubovich 109-4 (inj).

## THE EUROPEAN CIRCUIT

### COLOGNE SPORTFEST

Cologne, W. G., June 22—100(0.1), Leonard (Cuba) 10.23; 2. McTear (Cer JC) 10.24; 3. Abrahams (Pan-Tob) 10.29; 4. Edwards (Sn Cal) 10.29; 5. Williams (FAA) 10.33; 6. Quarrie (Jam-Tob) 10.39. Heats: I-1. Quarrie 10.39; 2. Leonard 10.44. II-1. McTear 10.29; 2. Williams 10.38. III-1. Lara (Cuba) 10.39; 2. Abrahams 10.41; 3. Edwards 10.46.

200(0.1), Leonard 20.32; 2. Glance (Aub) 20.54; 3. Hofmeister 20.72. 400, Smith (Aub) 45.47; 2. Hassan (Sud-Or St) 45.56; 3. Frazier (PPC) 45.86; 4. Turner (LA St) 46.53; . . . dnf—Parks (AIA).

800, Juantorena (Cuba) 1:44.1; 2. Wulbeck 1:46.1; 3. Marajo (Fr) 1:46.1; 4. Higham (Aus) 1:46.6; . . . 8. Enyeart (PCC) 1:49.7. 1500, Wessinghage 3:39.4; 2. Bayi (Tanz) 3:39.4; 3. Plachy (Cze) 3:39.9; . . . 11. Boit (Ken-Tob) 3:45.9; . . . 13. Fleschen 3:51.2.

- 3000, RONO (Ken-Wa St) 7:41.5 (11th performance all-time world); 2. Waigwa (Ken-PPC) 7:41.9 (=13th performance all-time world); 3. Ilg 7:45.1; 4. Zimmermann 7:45.2; 5. Uhlemann 7:45.8; 6. Nyambui (Tanz) 7:46.6; 7. Ryffel (Switz) 7:47.0; 8. Tebroke (Hol) 7:49.7; 9. Malinowski (Pol) 7:50.6; 10. Karst 7:52.5; . . . dnf—Hildenbrand.

5000, Seko (Japan) 13:35.8. 110H, Nehemiah (Md) 13.45; 2. G. Foster (UCLA) 13.86.

- 400H, MOSES (AIA) 48.20 (4th performance all-time U.S.); 2. Schmid 49.01; 3. Walker (Aub) 49.49.

4 x 100, U.S. 39.09 (Nehemiah, Edwards, Smith, Glance).

HJ, Thranhardt 7-3; 2. Stones (DO) 7-3; 3. Woods (PCC) 7-1¾; . . . 5. Kotinek (PCC) 7-1¾; 6. Wielart (Hol) 7-¾. PV, Kozakiewicz (Pol)

18-¾; 2. Ripley (PCC) 17-8¾; 3. tie, Bell (PCC) & Klimczyk (Pol) 17-¾; 5. Slusarski (Pol) 16-5. JT, Wessing 278-9; 2. Boros (Hun) 274-2; 3. Nemeth (Hun) 272-8; . . . 5. Wolfermann 248-8.

Women: 100(1.1), Ashford (UCLA) 11.32; 2. Rega (Fr) 11.36; 3. Szewinska (Pol) 11.44. 200(1.1), Szewinska 23.00; 2. Rega 23.16; . . . 6. Bryant (LA St) 24.54. 400, Penton (Cuba) 51.60; . . . 8. Weston (North St) 54.07.

1500, Silai (Rum) 4:03.5; 2. Maracescu (Rum) 4:04.2; 3. Kraus 4:05.2; 4. Lovin (Rum) 4:08.4; 5. Jazinska (Pol) 4:08.5; 6. Merrill (Ct C) 4:09.7. 100H(0.5), Rabszyn (Pol) 12.85; 2. van Wolvelaere (Sn Cal) 13.42. 4 x 100, West Germany 44.52 (Possek, Schenten, Grassle, Sharp).

LJ, Hanel 20-10; . . . 4. Anderson (North St) 20-3¾. JT, Schmidt (PCC) 194-9.

### BRITISH CHAMPIONSHIPS

London, June 23-24 (10,000 only final on 6/23)—100(-1.0), Sanford (Sn Cal) 10.42; 2. Abrahams (Pan-Tob) 10.53. 200(0.0), Quarrie (Jam-Tob) 20.79; 2. Gilkes (Guy-Tob) 20.81; 3. Sanford 21.08. 400, Peoples (DCI) 45.78; 2. D. Jenkins 46.33.

800, McLean (PPC) 1:48.5; 2. Warren (GB-Murray) 1:48.8; 3. Belger (Vill) 1:48.9. 1500, Moorcroft 3:42.9. St, Coates 8:34.4; 2. Staynings (GB-MDAC) 8:35.8; 3. Morris (GB-Ut) 8:35.8.

- 5000, RONO (Ken-Wa St) 13:20.8 (4th performance all-time col-

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All wind readings published in *TW* are in meters per second (2.0 being the maximum allowable). Times in 100ths are automatic. Times for distances above 440y are rounded to 10ths, other than the marathon and walks, which are rounded up to the next second.

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lege); 2. Waigwa (Ken-PPC) 13:24.4; 3. Rose (GB-MDAC) 13:25.4; 4. Nyambui (Tanz) 13:29.6; 5. Bayi (Tanz) 13:35.9; . . . 7. Quax (NZ) 13:42.3; . . . 10. Liquori (FAA) 13:47.4; 11. Melancon (NYAC) 13:49.3; . . . 14. Kimobwa (Ken-Wa St) 13:55.9.

10,000, FOSTER 27:30.5 ER (old ER, 27:30.8 Bedford [GB] '73) (=2nd performer, performance all-time world); 2. McLeod 28:04.2; 3. Black 28:06.9; 4. Ford 28:12.4; 5. Goater 28:16.7; . . . 11. Kimeto (Ken-Wa St) 28:46.9; . . . 13. Rodgers (GBTC) 29:09.9.

110H, Price 14.14. 400H, Pascoe 50.39; 2. Graybehl (Sn Cal) 50.65. HJ, Jacobs (F Dick) 7-2½; 2. Olson (II HS) 7-2½. PV, Pullard (All-Am) 17-8½. LJ, Mitchell 25-5½. TJ, Moore 54-8 NR.

SP, Capes 65-5. DT, Tancred 183-0. HT, Farmer (Aus) 232-0. JT, Yates 262-9.

#### USSR - EAST GERMANY - POLAND

Vilnius, USSR, June 24(a)-25(b)-100(a), Ignatyenko 10.47; . . . 3. Ray (EG) 10.59. 200(b), Ignatyenko 21.28; . . . 3. Ray 21.46. 400 (a), Podlas (P) 46.40. 800(b), Beyer (EG) 1:46.6.

1500(a), Straub (EG) 3:37.7. St(b), Malinowski (P) 8:27.7; 2. Wetzig (EG) 8:28.8. 5000(b), Abramov 13:43.9. 10,000(a), Sellik (SU) 28:42.4. 20kWalk(a), Stadtmuller (EG) 1:24:43; 2. Yevsyukov 1:26:29; 3. Ormoch (P) 1:26:45; . . . 5. Gauder (EG) 1:29:48.

110H(b), Munkelt (EG) 13.92. 400H(b), Arkhipyenko 50.31. 4 x 100(a), USSR 39.00; 2. East Germany 39.34. 4 x 400(b), East Germany 3:06.2.

HJ(b), Yashchenko 7-5½; 2. Byelkov 7-5½.

● PV(a), TROFIMYENKO (SU) 18-5 NR (7th performer all-time world; 3rd performer all-time Europe); 2. Kozakiewicz (P) 18-2½; 3. Slusarski (P) 17-8½.

LJ(a), Podluzhniy 26-3¾; 2. Cybulski (P) 25-11. TJ(a), Piskulin 56-0; 2. Kovtunov 54-11¾.

SP(a), Mironov 68-3¾; 2. Beyer (EG) 68-3¾; 3. Voikin 67-2¾; 4. M. Schmidt (EG) 67-2¾. DT(a), W. Schmidt (EG) 215-9. HT(b), Steuk (EG) 252-9; 2. Zaichuk 252-6; 3. Malyukov 247-6; 4. Gertenberg (EG) 244-4. JT(a), Yershov 275-10; . . . 3. Hanisch (EG) 262-7; . . . 5. Bielczyk (P) 252-9.

Teams: USSR 125-East Germany 96; East Germany 117½-Poland 103½; USSR 139-Poland 84.

Women: 100(a), Gohr (EG) 11.49; . . . 3. Hamman (EG) 11.61; . . . 5. Szewinska (P) 11.73. 200(b), Szewinska 23.28.

● 400(a), BREHMER (EG) 50.71; 2. Streidt (EG) 51.58.

800(b), Weiss (EG) 1:58.2; 2. Buss (EG) 1:59.6; 3. Providokhina 2:00.9.

● 1500(b), BRUNS (EG) 4:02.9; 2. Ilyinith 4:06.9; 3. Kuznyetsova 4:07.4.

3000(b), Byelusova 8:49.1; 2. Romanova 8:49.6; 3. Lehmann (EG) 8:52.6.

● 100H(a), RABSZTYN (P) 12.68 (=4th performance all-time world); 2. Klier (EG) 12.95; 3. Berend (EG) 13.11.

● 400H(a), ROSSLEY (EG) 56.76 (12th performance all-time world); 2. Weiss 56.82; 3. Kacperczyk (P) 57.18; 4. Selenzova 57.22.

4 x 100(a), East Germany 43.13; 2. USSR 43.41; 3. Poland 44.10. 4 x 400(b), East Germany 3:27.5; 2. USSR 3:29.1; 3. Poland 3:34.7.

HJ(b), Ackermann (EG) 6-4¾; 2. Kirst (EG) 6-3¾. LJ(b), Bardauskene 22-3¾; 2. Wycisk (EG) 21-9; 3. Wujak (EG) 21-8¾. SP(b), Droese (EG) 69-4; 2. Knorscheidt (EG) 66-5¾; 3. Krachevskaya 64-10¾; 4. Bufyetova 63-7¾.

DT(b), VELEVA 230-9 (2nd performance all-time world); 2. Droese 221-11; 3. Jahl (EG) 215-11; 4. Gorbachova 213-3.

JT(b), Fuchs (EG) 214-0; 2. Hommola (EG) 207-3; 3. Poutiene

200-9; 4. Nikanirova 198-11.

Teams: East Germany 100-USSR 57; East Germany 106-Poland 51; USSR 105-Poland 52.

#### BISLETT GAMES

Oslo, Nor., June 27-200(-0.3), Quarrie 20.2; 2. Gilkes 20.4; 3. Wells (GB) 20.5; 4. Sanford 20.7; 5. Abrahams 20.9. 800, Boit (Ken-Tob) 1:46.8; 2. McLean 1:47.0; 3. Lemashon (Ken-UTEP) 1:47.2; 4. Cleary (SMTc) 1:47.9; . . . 6. Belger (Vill) 1:49.1. 1500, Jirele (SM) 3:42.0.

● Mile, WAIGWA 3:52.2 (=4th performer all-time world, =7th performance all-time world) (3:37.0); 2. Bayi 3:53.5 (3:38.4); 3. Scott (Irv) 3:53.8 (6th performer, =11th performance all-time U.S.) (3:38.8); 4. Clement (GB) 3:54.2; 5. Robson (GB) 3:54.3; 6. Quax (NZ) 3:57.5; 7. Jones (SMTc) 3:57.9.

● ● ● 3000, RONO (Ken-Wa St) 7:32.1 WR, CR (old WR 7:35.2 Foster [GB] '74, old CR 7:41.9 Rono '77) (2:34.0, 2:30.5 [5:04.5], 2:27.6) (3:49.5, 3:42.6) (last 200 27.7, preceding 400 59.0);

● 2. NYAMBUI 7:40.3 NR (5th performer, 7th performance all-time world); 3. ROSE 7:40.4 (6th performer, 8th performance all-time world);

4. Dixon (NZ) 7:41.1 (11th performance all-time world); 5. Kvalheim 7:44.3; 6. Lawther (GB) 7:49.1; 7. Liquori 7:57.6; 8. Munyala (Ken-UTEP) 8:01.6.

5000, McLeod 13:32.7; 2. Fitzsimons (Aus) 13:33.2; . . . 5. Rodgers 13:42.0; 6. Kimeto 13:42.0; 7. Kimobwa 13:57.2. 400H, Pascoe (GB) 49.8; 2. Graybehl 50.3.

HJ, Joy (Can) 7-4¾; 2. Stones (DO) 7-4¾; 3. Jacobs (FD) 7-¾. JT, Grimmes 278-3; 2. Nemeth (Hun) 273-9; 3. Thorslund 268-11; 4. Paragi (Hun) 268-11; 5. Boros (Hun) 267-11.

Women:

● ● 3000, WAITZ 8:32.1 NR (2nd performer, performance all-time world);

● 2. OLAFSSON (Den) 8:42.3 NR (4th performer, 5th performance all-time world);

● ● 3. MERRILL (Ct C) 8:42.6 AR (old AR, 8:46.6 Merrill '77) (5th performer, 6th performance all-time world).

#### WORLD GAMES

Helsinki, Fin., June 28(a)-29(b)-100(a), Abrahams (Pan-Tob) 10.2. 200(b), Gilkes (Guy-Tob) 20.70; 2. Quarrie (Jam-Tob) 20.79; 3. Gilbreath (AIA) 20.79; 4. Hampton (UCLA) 21.38. 400(b), Peoples (DCI) 45.7; 2. Parks (AIA) 46.4; . . . 5. B. Brown (AIA) 47.4.

800(b), Plachy (Cze) 1:45.9; 2. Marajo (Fr) 1:46.2; 3. Lemashon (Ken-UTEP) 1:46.4; 4. Savic (Yug) 1:46.6; . . . 6. Boit (Ken-Tob) 1:47.5. 1500(a), I-1. Loikkanen 3:41.5; 2. Waigwa (Ken-PPC) 3:41.9; . . . 7. Pounonen 3:43.6; 8. Manke (AW) 3:43.7. II-1. Kane (AW) 3:41.2.

● St(a), RONO 8:16.8 (5th performance all-time college);

● 2. MARSH (BYU) 8:22.5 (=2nd performance all-time U.S., =7th performance all-time college);

3. Munyala (Ken-UTEP) 8:23.5 (9th performance all-time college);

4. Brown (AW) 8:23.8 (6th performance all-time U.S.); 5. Malley (AW) 8:26.8 (=12th performance all-time U.S.); 6. Toukonen 8:27.6.

5000(a), Kvalheim (Nor) 13:33.7; . . . 3. Crawford (AW) 13:35.4;

4. Malinowski (Pol) 13:37.9; 5. King (NC) 13:41.1; 6. Kimeto (Ken-Wa St) 13:45.7; . . . 10. Kimobwa (Ken-Wa St) 13:53.7.

● 10,000(b), VIRGIN (AW) 27:57.2 (4th performer, 7th performance all-time U.S.);

2. Hermens (Hol) 27:57.3; 3. Kamata (Japan) 27:57.9; 4. Tebroke (Hol) 27:58.0; 5. Kowol (Pol) 27:59.0; 6. Vainio 27:59.7; 7. Moiseyev (SU) 28:09.0; 8. Viren 28:11.8 (Viren said his strength isn't good

yet, but one observer felt he looked very good, leading the pack at times); . . . 11. Wells (AW) 28:18.3; . . . 15. T. Sou (Japan) 28:38.0; . . . 17. S. Sou (Japan) 28:53.1.

110H(b), Bryggare 13.86; 2. Turner (LA St) 13.89; . . . 5. Walker (Aub) 14.33. 400H(a), Moses (AIA) 48.6; 2. Walker 49.2; 3. Turner 50.2.

PV, Kalliomaki 18½; 2. Slusarski (Pol) 17-8½; 3. Boiko (SU) 17-4½; . . . nh-Jessee (PPC). LJ(a), Zante (Fr) 24-10¾.

- ● TJ, BUTTS (AIA) 56-6¼ AR (old AR, 56-5½ Butts '78) (6th performer, 15th performance all-time world) (53-10, 52-9, 56-6¼, 53-11¼, f, 54-8); 2. Lamitie (Fr) 54-8.

SP(b), Feuerbach (AW) 66-8¼; 2. Stahlberg 66-1; 3. Halldorsson (Ice) 65-6¼; 4. Komar (Pol) 64-5¼. DT(b), Wilkins (AW) 218-8 (last throw); 2. Schmidt (EG) 217-6; . . . 5. Danek (Cze) 191-4. HT(a), Huh-tala 233-2.

- JT(a), HANISCH (EG) 299-0 NR (10th performer all-time world) (288-10, 299-0, f, f, f, f); 2. Grimnes (Nor) 289-9.

Women: 100(b), Haglund (Swe) 11.18; 2. Ashford (UCLA) 11.26. 400(a), Szewinska (Pol) 51.0; 2. Haggman (Fin) 52.3. 1500(a), Werthner (Can) 4:17.2.

HJ(a), Sundqvist 5-11. LJ(b), Curtet (Fr) 21-4.

### USSR 116-WEST GERMANY 107

Dortmund, W. G., June 30(a)-July 1(b)-100(a, w), Ignatyenko (SU) 10.35. 200(b), Ignatyenko 21.02. 400(a), Herrmann 46.27. 800(b), Wulbeck 1:47.1.

1500(a), Wessinghage 3:40.5. 3000(a), Zimmermann 7:49.1; 2. Uhle-mann 7:50.0. St(b), Karst 8:22.6; 2. Olizaryenko (SU) 8:24.0; 3. Filo-nov (SU) 8:27.9. 5000(b), Sellik (SU) 13:31.8. 10,000Walk(a), Troit-skiy (SU) 41:53.4.

110H(b), Kulebyakin (SU) 13.69; 2. Gebhard 13.75; 3. Perever-zhev (SU) 13.77; 4. Kratschmer 13.94. 400H(a), Schmid 49.09; 2. Stukalov (SU) 49.95. 4 x 100(a), USSR 39.09 (Ignatyenko, Kolyes-nikov, Aksinin, Boezov); 2. West Germany 39.10. 4 x 400(b), West Germany 3:03.3 (Krieg, Hofmeister, Herrmann, Schmid); 2. USSR 3:04.2.

HJ(a), Thranhardt 7-5 =NR. PV(b), Lohre 17-10½; 2. Dolgov (SU) 17-8½. LJ(a), Verschl 25-11¼. TJ(a), Kovtunov (SU) 53-7¼.

SP(b), Yarosh (SU) 68-6¼; 2. Mironov 66-9¼. DT(a), Wagner 205-6. HT(b), Dmitrenko (SU) 250-10; 2. Huning 250-6; 3. Malyukov (SU) 247-8.

- JT(b), GREBNYEV (SU) 294-8 (16th performer all-time world); 2. Wessing 280-0; 3. Zhrebstov (SU) 274-8; 4. Tafelmeier 271-0.

Women (USSR 81-West Germany 65): 100(a), Richter 11.32. 200(b), Richter 23.26. 400(a), Kulchunova (SU) 51.55. 800(a), Mush-ta (SU) 1:58.1; 2. Veselkova (SU) 1:58.3.

- 1500(b), KRAUS 4:01.5 NR (6th performer, 7th performance all-time world); 2. Mushta\* 4:04.1; 3. Romanova\* (SU) 4:04.3; 4. Rigel (SU) 4:04.4; 5. Kuznyetsova (SU) 4:04.7; 6. Veselkova\* 4:04.7; 7. 7. FRIEDMANN 4:06.0 WJrR, EJrR (old WJrR, 4:06.7 Reiser [Can] '72; old EJrR, 4:07.5 Knutsson [Swe] '73); 8. Guskova\* (SU) 4:07.7.

100H(b), T. Anisimova (SU) 12.87; 2. Lebedyeva (SU) 13.04. 400H(a), Hollmann 56.73; 2. Barkane (SU) 57.56; . . . 4. Weinstein 76.88 (fell).

4 x 100(a), USSR 43.03 (V. Anisimova, Maslakova, Kondratyeva, Storoshkova); 2. West Germany 44.36. 4 x 400(b), USSR 3:26.9 (Syus-kova, Barkane, Bagryanzeva, Kulchunova); 2. West Germany 3:29.3.

HJ(b), Meyfarth 6-2½. LJ(b), Bardauskiene (SU) 21-7¼. SP(a), Krachevskaya (SU) 63-6¼; 2. Wilms 62-7¼. DT(b), Veleva (SU) 221-9; 2. Gorbacheva (SU) 204-10. JT(a), Helmschmidt 194-6.

### EAST GERMAN CHAMPIONSHIPS

Leipzig, June 30(a)-July 1(b)-2(c)-100(a), Ray 10.29. 200(b), Prenzler 20.89. 400(c), Richter 45.91.

- 800(c), WAGENKNECHT 1:45.8 (=3rd performer, =4th performance all-time world Junior); 2. Straub 1:46.1; 3. Beyer 1:46.3; 4. Busse 1:47.3 (also a Junior).

1500(a), Straub 3:39.4. St(a), Wetzig 8:34.0. 5000(c), Peter 13:27.0. 10,000(a), Leiteritz 28:57.2. 110H(c), Munkelt 13.68. 400H(a), Kon-ow 50.65. 4 x 100(c), SC DHfK Leipzig 39.61. 4 x 400(c), ASK Vor-warts Potsdam 3:09.4.

- HJ(b), BEILSCHMIDT 7-7 =NR (=7th performance all-time world). PV(c), Reinhardt 17-¾. LJ(c), Paschek 25-9¾. TJ(a), Gora 52-8¼.

- SP(a), BEYER 71-9¼ NR (4th performer, 7th performance all-time world; 2nd performer, performance all-time Europe); 2. Bergmann 66-7¼; 3. M. Schmidt 66-4.

DT(c), W. Schmidt 212-7.

- ● HT(a), STEUK 256-4 WJrR (old WJrR, 255-4 Steuk '78) (7th per-former, 13th performance all-time world); 2. Gerstenberg 252-5; 3. Sachse 242-1; 4. Reissmuller 231-10.

JT(b), Hanisch 285-11.

Women: 100(a), Gohr 11.10; 2. Hamann 11.37; . . . 4. Klier 11.48. 200(b), Gohr 22.61; 2. Bodendorf 22.87; 3. Lockhoff 22.89; 4. Hamann 23.01.

- ● ● 400(c), KOCH 49.19 WR, ER (old records, 49.29 Szewinska [Pol] '76); 2. Brehmer 50.15; 3. Krug 51.36; 4. Marquardt 51.45.

800(b), Weiss 1:58.6; 2. Kampfert 1:59.3; 3. Ullrich 1:59.7; 4. Buse 1:59.7; 5. Bruns 1:59.9.

- 1500(c), BRUNS 4:02.0 (7th performance all-time world); 2. Strotzer 4:06.1; 3. Lehmann 4:08.9.

3000(a), Lehmann 9:02.8. 100H(c), Klier 12.91; 2. Berend 12.98; 3. Fielder 13.12.

- 400H(a), WEISS 56.39 (4th performer, 5th performance all-time world); 2. Rossley 56.78.

HJ(c), Kirst 6-3¾. LJ(b), Voigt 21-8¼; 2. Wujak 21-8¼; 3. Wycisk 21-6¼.

SP(a), Droese 68-7¼; 2. Knorscheidt 67-2¼; 3. Adam 64-6. DT(c), Jahl 216-7; 2. Droese 208-5; 3. Engel 206-3. JT(b), R. Fuchs 216-4; 2. Richter 208-9; 3. Felke 202-3.

4 x 100(c), SC Motor Jena 43.31; 2. SC Turbine Erfurt 44.36. 4 x 400(c), SC Dynamo Berlin 3:31.1.

### DAGENS NYHETER

Stockholm, Swe., July 3(a)-4(b)-100(a), Edwards (Sn Cal) 10.34; 2. Abrahams (Pan-Tob) 10.46; 3. McTear (Cer JC) 10.51; . . . 5. Gilkes (Guy-Tob) 10.69. 200(b), Edwards 20.43; 2. Gilkes 20.46; 3. Abra-hams 21.28. 400(b), Smith (Aub) 45.64; 2. Peoples (DCI) 46.20; 3. Rodgers (Tob) 46.21; . . . 5. Enyeart (PCC) 47.79.

800(a), Higham (Aus) 1:47.3; 2. McLean (PPC) 1:47.6; . . . 6. Cleary (SMTc) 1:49.1. 1500(b), Wasilewski (Pol) 3:39.4; . . . 5. Manke (AW) 3:40.8; . . . 11. Hall (Aus) 3:44.6.

- ● Mile(a), WESSINGHAGE (WG) 3:52.5 ER (old ER, 3:53.1 Wessing-hage '76) (6th performer, 10th performance all-time world); 2. Plachy (Cze) 3:52.6 NR (7th performer, =11th performance all-time world);

- 3. SCOTT (Irv) 3:52.9 PR (8th performer, 14th performance all-time world; 3rd performer, 5th performance all-time U. S.);

4. Loikkanen (Fin) 3:56.2; 5. Paunonen (Fin) 3:56.7; 6. Ericson 3:57.7; 7. Jirele (SMTc) 3:58.3; 8. Kane (AW) 3:59.4.

St(b), Malinowski (Pol) 8:16.3; 2. Karst (WG) 8:19.3;

- 3. MALLEY (AW) 8:21.7 (2nd performer, performance all-time U. S.).

- 5000(b), LIQUORI (FAA) 13:16.2 (3rd performance all-time U.S.); 2. Dixon (NZ) 13:17.4; 3. Mamede (Port) 13:17.8 NR; 4. Zimmermann (WG) 13:18.2; 5. Ryffel (Switz) 13:20.7 NR; 6. Bouster (Fr) 13:24.1 PR (old PR 13:43.3); 7. VIRGIN (AW) 13:25.4 PR (6th performer, 13th performance all-time U.S.); 8. Fitzsimons (Aus) 13:34.5. 10,000(a), Seko (Japan) 27:51.6; 2. Uhlemann (WG) 27:52.9;
- 3. BROWN (AW) 27:54.2 (4th performer, 6th performance all-time U.S.); 4. Kopijasz (Pol) 27:56.1; 5. Levisse (Fr) 27:58.1 NR; 6. T. Sou (Japan) 27:59.3; 7. Quax (NZ) 28:04.3; 8. Rodgers (GBTC) 28:04.9 (0.5 off PR); 9. Kamata (Japan) 28:05.3; 10. Ito (Japan) 28:15.1; 11. S. Sou (Japan) 28:17.6.
- 110H(b), NEHEMIAH (Md) 13.28 (=5th performance all-time world; 4th performance all-time U.S.); 2. G. Foster (UCLA) 13.61; 3. Bryggare 13.88; 4. Pusty (Pol) 13.92. 400H(a), Wheeler (unat) 49.45; 2. Graybehl (Sn Cal) 50.42. HJ(b), Kotinek (PCC) 7-4¼; 2. Jacobs (FD) 7-3; 3. Woods (PCC) 7-1¾. PV(a), Kalliomaki 17-10½; 2. Kozakiewicz (Pol) 17-10½; 3. Ripley (PCC) 17-4¾; 4. Bell (PCC) 17-4¾; 5. Isaksson (Swe) 17-2¾. TJ(a), Lamitie (Fr) 52-7¼. SP(a), Feuerbach (AW) 67-2; 2. Komar (Pol) 65-10½; 3. Halldorsson (Ice) 64-11½; . . . 5. Almstrom (Swe-UTEP) 60-1¼. DT(b), Wilkins (AW) 214-4. JT(a), Pihl 285-0; 2. Boros (Hun) 273-11; 3. Smiding 272-4; 4. Nemeth (Hun) 268-3; 5. Bielczyk (Pol) 267-6; 6. Harkonen (Fin) 262-4 (Jr); 7. Grimnes (Nor) 259-2. Women: 100(a), Haglund 11.30; 2. Ashford (UCLA) 11.37; 3. Anderson (North) 11.58; 4. Szewinska (Pol) 11.73.
- 200(b), ASHFORD 22.89 (10th performance all-time U.S.); 2. Szewinska 22.97; 3. Haglund 23.12 NR. 400(b), Bryant (LA St) 52.78. 800(a), Dorio (It) 2:01.9; 2. Weston (North) 2:03.6. HJ(a), Meyfarth (WG) 6-3¾; 2. Brill (Can-PCC) 6-2½; 3. Huntley (PCC) 6-1¼.

#### DUSSELDORF INTERNATIONAL

- Dusseldorf, W. G., July 6-100, Williams (FAA) 10.22; 2. Quarrie (Jam-Tob) 10.36; 3. McTear (Cer JC) 10.49. 11-1. Sanford (Sn Cal) 10.39. 400, Smith (Aub) 45.56; 2. Schmid 45.73; 3. Hofmeister 46.08. 1000, Plachy (Cze) 2:19.9. 5000, Lok (Hol) 13:46.4. 110H, Nehemiah (Md) 13.41. HJ, Beilschmidt (EG) 7-4¼; 2. Thranhardt 7-3. PV, Lohre 17-4¾. LJ, Klepsch 25-7. SP, Brabec (Cze) 62-4¼. HT, Riehm 252-2; 2. Huning 245-2. Women: 100, Gohr (EG) 11.19; 2. Lannaman (GB) 11.32; 3. Szewinska (Pol) 11.52; 4. G. Rabsztyn (Pol) 11.54; 5. Richter 11.57. 800, Silai (Rum) 1:59.8; 2. Petrova (Bul) 2:00.3; 3. Kraus 2:01.4. 100H, G. Rabsztyn 12.71; 2. E. Rabsztyn (Pol) 13.16.
- 400H, KACPERCZYK (Pol) 55.96 NR (4th performer, performance all-time world); 2. Alaerts (Bel) 57.30 NR; 3. Sutherland (GB) 57.43.

#### GOTEBORG INTERNATIONAL

- Goteborg, Swe., July 6-100, Gilkes (Guy-Tob) 10.46; 2. Glance (Aub) 10.50. 400, Frazier (PPC) 45.8; 2. Peoples (DCI) 46.3; 3. Wheeler (unat) 47.0. 800, Higham (Aus) 1:47.2; 2. McLean (PPC). HJ, Almen 7-3; 2. Kotinek (PCC) 7-1¾; 3. Woods (PPC) 6-10¾. PV, Kozakiewicz (Pol) 18-2½; 2. Ripley (PCC) 17-¾; . . . 7. Bell (PCC) 16-5.
- ● SP, BEYER (EG) 72-8 WR, ER (old records, 72-2¼ Barishnikov [SU] '76) (22.15) (2nd throw; others-70-1¾, 70-7¾, 68-3¾, 2 fouls); 2. Komar (Pol) 66-2½; 3. W. Schmidt (EG) 66-1¼; 4. Feuerbach (AW) 64-10¾. DT, Schmidt 222-10.

Women: 200, Haglund 23.08 NR; 2. Brehmer (EG) 23.37. 800, Dorio (It) 2:02.5; 2. Weston (North) 2:03.0.

#### HELLO 80 METERS

- ● ● Moscow Championships, Moscow, USSR, July 9-HT, ZAICHUK 262-11 WR, ER (old records, 260-2 Schmidt [WG] '75) (80.14).

#### US-USSR JUNIOR

- Donyetsk, July 8(a)-9(b) /second meet; results of first meet not yet available; team scores for this meet also unavailable/-
- 100(a), Lattany 10.44; 2. Young 10.48; 3. Litvinov 10.66; 4. Burel 10.82. 200(b), Brown 21.54; 2. Prokofeyev 21.64; 3. Litvinov 21.75; 4. King 21.98. 400(a), Tufariello 46.82; 2. Dyomin 47.42; 3. Stashuk 47.88; . . . disq-Denman. 800(b), Harbour 1:49.1; 2. Litvinov 1:49.3; 3. Aragon 1:51.0; 4. Troshchilo 1:53.3. 1500(a), Kudlatskiy 3:47.3; 2. Gregorek 3:47.5; 3. Timyashov 3:49.8; 4. McChesney 3:51.7. St(b), Mangan 9:02.0; 2. Hess 9:08.9 (4th performer, 6th performance all-time HS); 3. Lokotkov 9:25.6; 4. Vershinin 9:30.6. 5000(b), Navolokin 14:31.7; 2. Donaghue 14:37.0; 3. Assumma 14:37.4; 4. Yavorskiy 14:43.0. 10,000(a), Okorokov 30:23.4; 2. Ortiz 30:28.9; 3. Ibragimov 31:25.5; . . . dnf-Raunig. 10,000Walk(b), Gavrilyenko 44:03.8; 2. Protishin 26:29.5; 3. Sharp 47:19.5; 4. Morris 48:42.6. 110H(a), Prokofeyev 13.96; 2. Wilson 13.97; 3. Parker 14.40; 4. Shabanov 14.79. 400H(a), Phillips 51.61; 2. Person 53.04; 3. Rastrygin 53.13; 4. Chizhikov 54.14.
- ● ● 4 x 100(a), UNITED STATES 39.51 WJrR (old record 39.69 East Germany '77) (Denman, Brown, Lattany, Young); 2. USSR 39.67 (EurJrR). 4 x 400(b), United States 3:09.1 (Person, Tufariello, Goldston, Denman); 2. USSR 3:13.4. HJ(b), Frazier 7-2¼; 2. Repikha 7-1; 3. Sereda 6-10¾; . . . nh-Flowers.
- PV(a), VOLKOV 17-6¾ (3rd performer, 6th performance all-time Junior); 2. Buckingham 17-¾; 3. Hall 17-¾; 4. Krupskiy 16-5. LJ(a), King 25-4¼; 2. Lauskis 24-5¼; 3. Samarin 24-¼; 4. Walker 24-3¾. TJ(b), Chernikov 53-1½; 2. Owolabi 52-7½ (superior to HSR, but believed to have better mark in first meet); 3. Kotkov 52-2¾; 4. Artis 51-6¼. SP(b), Gavryushin 58-8¾; 2. Carter 58-4¾; 3. Goldsmith 56-5¼; 4. Gorbenko 55-2½. DT(b), Zinchenko 192-9; 2. Kolnochenko 177-2; 3. Serafnas 161-8. HT(a), Pastyukov 213-7; 2. Nikulin 212-7; 3. Thomson 169-11; 4. Borden 166-8. JT(a), Kula 250-0; 2. Osipov 243-1; 3. Bramlage 236-6; 4. Meyer 227-4. Women: 100(a), Bochina 11.62; 2. Brown 11.64; 3. Washington 11.91; 4. Malakhova 12.02. 200(b), Bochina 25.06; 2. Dunlap 25.40; 3. Bolton 25.65; 4. Yushchenko 26.02. 400(a), Ivanova 53.94; 2. Gardner 54.24; 3. Tuznikova 54.58; 4. Franklin 55.08. 800(b), Shirokova 2:11.7; 2. Beckford 2:11.7; 3. Agletdinova 2:12.0; 4. Regan 2:12.5. 1500(a), Williams 4:20.9; 2. Lityakova 4:21.9; 3. Yegorova 4:27.2; 4. Wells 4:37.9. 100H(b), Oya 13.90; 2. Young (6th performer all-time HS); 3. Kalyakina 14.07; 4. Fitzgerald 14.28.
- ● ● 4 x 100(a), UNITED STATES 44.91 AJrR (old AJrR 45.14 National Team '77) (Brown, Loud, Cobbs, Bolton); 2. USSR 46.43. 4 x 400(b), United States 3:43.2 (Emerson, Gardner, Franklin, Cobbs); . . . disq-USSR.
- HJ(b), Rodionova 6-½; 2. RIENSTRA 6-½ (3rd performer, 6th performance all-time HS); 3. Metcalf 5-10; 4. Oya 5-10. LJ(a), Lavrinova 20-5¼; 2. Lolyesnikova 20-3¼; 3. Loud 19-6¼; 4. Styles 19-1½. SP(a), Shcherbanos 53-3¾; 2. Adaskalitsey 52-3¾; 3. Sobansky 45-2½; 4. Majors 44-10½. DT(b), Kovalyeva 167-4; 2. Kushniryenko 162-2; 3. Pyle 145-8; 4. Deniz 144-4. JT(a), Mironenkova 167-8; 2. Williams 166-8; 3. Nelson 160-9; 4. Bakunova 150-3.

# OTHER INTERNATIONAL RESULTS

## SOVIET UNION

Sochi, May 27-28—HT, Dmitrenko 248-2; 2. Zaichuk 247-2.  
**Pravda Cup**, Tbilisi, June 16-17—5000(a), 2. Gomez (Mex-UTEP) 13:45.6. 10,000(b), Yifter (Eth) 28:47.1; 2. Kedir (Eth) 28:47.2. SP, (b), Voikin 66-11¼; 2. Barishnikov 65-11¼; 3. Mironov 65-5¼.

Women: 100H(b), T. Anisimova 13.10; 2. Morgulina 13.13; 3. Lebedyeva 13.21.

**USSR-West Germany Decathlon**, Donyetsk, June 17-18—Kuz-yenko 7941 (11.25, 23-3½, 45-2½, 6-8¼, 49.64, 15.34, 147-5, 14-9¼, 194-10, 4:22.5); 2. Muller (WG) 7921 (7-0); 3. Grusenkin 7803. Teams: USSR 38,401-West Germany 37,113.

**USSR-West Germany-U. S. Pentathlon** /held concurrently/—Smir-nova 4473 (14.00, 47-½, 5-11, 19-10½, 2:19.3); 2. Philipp (WG) 4401 (56-7½); . . . 20. Collins (Az St) 3878 (15.71, 39-4½, 5-9¼, 18-½, 2:28.9); . . . 22. Walker (UCLA) 3773 (15.69, 33-11, 5-6¼, 19-5, 2:29.1). Teams: West Germany 17,090-USSR 17,050; USSR 17,050-U. S. 15,080.

## FINLAND

Letala, June 18—1500, Karsikas 3:49.5; . . . 3. Viren 3:49.7 (led virtually all of race). PV, Kalliomaki 17-10½.

Turku, June 18 /road/—50kWalk, Salonen 3:51:39 (fastest ever by European); 2. Immonen 4:04:20.

Tampere, June 19—5000, King (NC) 13:44.9. JT, Aho 281-7.

Lappeenranta, June 19—800, Taskinen 1:50.0; . . . 3. Paunonen 1:50.9; 4. Kane (AW) 1:51.2. 3000, Virgin (AW) 7:57.6; 2. Wells (AW) 8:00.9; . . . 5. Marsh (BYU) 8:14.2. 110H, Bryggare 13.7; 2. Robertson (Md) 13.8 (injured in car accident after meet; suffered some broken bones and is out for season).

PV, Pudas 17-8½; 2. Kalliomaki 17-8½; 3. Pullard (All Am) 16-8¼. SP, Feuerbach (AW) 67-4¼; 2. Wilkins (AW) 64-9¼.

Kuopio, June 19—1500, Loikkanen 3:41.4; 2. Manke (AW) 3:42.1; 3. Crawford (AW) 3:45.9. St, Laukkanen 8:36.6; 2. D. Brown (AW) 8:37.2.

Keuruu, June 23—3000, Toukonen 7:59.2; 2. Malley (AW) 7:59.8; . . . 4. King 8:01.9. SP, Stahlberg 68-3; 2. Feuerbach 66-4½. JT, Toivonen 279-6.

Kuortane, June 24(a)-25(b)—1500(b), Kane 3:45.5; 2. Virgin 3:46.1. St(a), Marsh 9:04.4. PV(b), Kalliomaki 17-4¼. JT(b), Harkonen 281-2 EJrR (old EJrR, 278-7 Clover [GB] '74).

Saarjarvi, June 25(a)-26(b)—200(b), Gilbreath (AIA) 20.9; 2. Hampton (UCLA) 21.0; 3. Parks (AIA) 21.1. 800(b), J. Harkonen 1:49.2; . . . 3. B. Brown (AIA) 1:49.8. 5000, Virgin 13:36.2; . . . 3. Wells 13:44.0. 400H(b), Moses (AIA) 49.9.

TJ(b), Butts (AIA) 52-11¼. SP(a), Feuerbach 67-3½; 2. Stahlberg 67-3. DT(a), Wilkins 217-2. JT(b), Nemeth (Hun) 278-10; 2. Boros (Hun) 278-10; 3. Puranen 278-6.

## RUMANIA

Bucharest, June 4—Women: 3000, 2. Burki (Switz) 8:53.7 NR.

## BULGARIA

Sofia, May 12-13—Women: 800, Jazinska 2:10.0; . . . 5. Shter-eva 2:14.4 (1st race in 2 years for Olympic silver medalist).

"Narodna Mladsh," Sofia, June 3(a)-4(b)—200(b), Thiele (EG) 20.60.

Women: SP(a), Stoyanova 64-¼. DT(b), Veleva (SU) 223-7.  
Sofia, June 7—SP, Stoyev 66-9¼ NR. Women: SP, Petrova 64-6¼.  
DT, Boshkova 209-1.  
Sofia, June 10—SP, Stoyev 67-0 NR.

## POLAND

**National 50-Kilo Walk Championships**, Gdynia, April 16—Ornoch 4:03:19; 2. Kmiecik 4:03:58; 3. Sliwinski 4:06:15.

Poznan, May 24—Women: HJ, Kielan 6-1¼ NR.

Warsaw, May 27-28—200, Licznanski 20.76w. Women: 100(w), G. Rabsztyn 11.46.

Grudziadz, May 30—3000, Mayaka (Ken) 8:03.4; 2. Malinowski 8:06.6. St, K. Rono (Ken) 8:49.2. 10,000Walk, Bautista 39:39.9; 2. Bulkowski 42:07.0 NR.

Warsaw, June 2—110H(w), Pusty 13.65; 2. Giegiel 13.72. LJ (w), Cybulski 26-3.

Bydgoszcz, June 11—LJ, Cervantes (Sp) 26-5 EJrR (old EJrR, 26-3¼ Chludzinski [Pol] '76).

Kusocinski Memorial, Warsaw, June 19—100, Leonard 10.08 (=14th performance all-time world). 200, Leonard 20.06 (=6th performance all-time world). 11-2. Collins (PPC) 21.14; 3. Wells (PPC) 21.20. 110H, Giegiel 13.71; 2. Pusty 13.79. 400H, Bratanov (Bul) 51.38. HJ, Rybczynski 7-2¼; . . . 7. Wszola 7-1¼.

Women: 800, 6. Weston (North) 2:03.6. 100H, 5. van Wolvelaere (Sn Cal) 13.20 (3rd performance all-time U.S.). Heats(w): G. Rabsztyn 12.70, E. Rabsztyn (Pol) 13.01, Langer (EG) 13.16, van Wolvelaere 13.17. HJ, Kirst (EG) 6-½. LJ, Anderson 20-10½w (20-6).

## HUNGARY

Budapest, June 14—DT, Farago 212-11. JT, Csik 271-0; 2. Nemeth 265-4.

Walk International, Ajka, June 24(a)-25(b)—20k(a), Marin (Sp) 1:26:19 NR; 2. Gustavsson (Swe) 1:26:48; 3. Stankovics 1:26:52 NR. 50k(b), Jorba (Sp) 4:08:54; 2. Weidner (WG) 4:10:36. Teams: 1. West Germany 51; 2. Spain 44; 3. Hungary 39; 4. Sweden 18.

## CZECHOSLOVAKIA

Golden Spike, Ostrava, June 7—800, Busse (EG) 1:45.5 EJrR (old EJrR, 1:45.8 Ovett [GB] '74).

Pravda-Televizia-Slovnaft, Bratislava, June 9-10—800, 3. Schmid (WG) 1:46.9. HJ, 4. Wszola (Pol) 7-¾; 5. Joy (Can) 7-¾. PV, . . . nh [17-¾]—Slusarski (Pol).

Czechoslovakia-Greece-Sweden-Norway, Prague, June 17-18—800, Plachy 1:48.8. JT, Babiak 277-0. Teams: 1. Czechoslovakia 239; 2. Greece 174; 3. Sweden 164; 4. Norway 130.

●●● Prague, June 18 /road/—50kWalk, GONZALES (Mex) 3:41:20 WB (old WB, 3:45:52 Gonzales '78) (48:22 10k; 1:32:18 20k, 2:15:29 30k; 2:57:24 40k); 2. Aroche (Mex) 3:55:52; 3. Knutter (EG) 3:58:36; 4. Bermudes (Mex) 3:58:47; 5. Muller (EG) 4:00:08.

Nymburk, June 24-25—Dec, Zeilbauer (Aut) 8134 (11.28, 23-8¼, 50-0, 6-9¼, 49.44, 14.78, 147-11, 15-1¼, 200-3, 4:28.2); 2. Werthner (Aut) 7814.

●●● Women: Pent, FREDERICK (LAN) 4704 AR (old AR, 4651 Frederick '78) (3rd performer, 4th performance all-time world) (13.48, 51-7, 6-0 PR [=6th performer all-time U.S.], 20-7¼, 2:18.6); 2. Gordyenko (SU) 4361.

## YUGOSLAVIA

**Hanzekovic Memorial**, Zagreb, June 4—800, Savic 1:48.9; 2. McLean (PPC) 1:49.1. 110H, Foster (PPC) 14.2. TJ, Giralt (Cuba) 54-4%. JT, Boros (Hun) 272-4; 2. Nemeth (Hun) 264-2.

**Zorko Memorial**, Maribor, June 6—800, Savic 1:47.0; 2. McLean 1:47.2. PV, Jessee (PPC) 17-4%; 2. Pullard (All Am) 17-4%.

## GREECE

**Athens**, July 3—PV, Ripley (PCC) 18-½; 2. Sakelariadis 17-8½; 3. Bell (PCC) 17-8½. DT, Velev (Bul) 211-3.

Women: JT, Schmidt (PCC) 210-0 (9th performance all-time U. S.).

## EAST GERMANY

**Erfurt**, May 27-28—Women: 100, Heats: Gohr 11.15, Hamann 11.23.

**Karl-Marx-Stadt**, June 10—HT, Steuk 246-5.

**Olympic Day**, Berlin, June 14-15—SP, Beyer (69-3½, 69-6, f, 67-9½, f, f). DT, Schmidt (212-2, f, 217-4, 219-11, f, 218-0). HT, Steuk (247-8, 251-0, 248-8, f, 255-4, f).

Women: 100, Heats: Morehead 11.38. 800, 4. Ullrich

- ● 800, 4. ULLRICH 1:59.4 WJrR, EJrR (old WJrR, 2:00.7 Weston [Will's Spike] '76; old EJrR, 2:01.6 Commandeur [Hol] '75); . . . 9. Weston (North) 2:04.4.

100H, 7. van Wolvelaere (Sn Cal) 13.60. Heats: I-1. Klier 13.07; 2. van Wolvelaere 13.29. III-1. G. Rabsztyrn 13.08.

- ● 400H, 3. Ullrich 57.03 WJrR, EJrR (old records, 58.61 Wallez [Bel] '75).

LJ, 4. Anderson (North) 21-3½; . . . 7. McMillan (Tn St) 21-½; 8. Siegl 20-9¼.

**Potsdam**, June 18—HJ, Lauterbach 7-5.

Women: 100, Brehmer 11.48; . . . 4. Streidt 11.74; 5. Eckert 11.80. 200, Streidt 23.27; 2. Brehmer 23.28; 3. Eckert 23.30. 800, Buse 1:59.5; 2. Roock 1:59.9.

HJ, Ackermann 6-4½. LJ, Neubert 21-6%.

## WEST GERMANY

**Cologne**, June 17—110H, Kratschmer 13.85.

**Hamm**, June 18—100, Riddick (PPC) 10.51; 2. Wells (PPC) 10.52. 400, Collins (PPC) 47.43; 2. Wulbeck 47.83.

**West Germany Women 87-Rumania 70**, Augsburg, June 24—800, Lovin (R) 2:00.8; 2. Maracescu (R) 2:00.9; 3. Kraus 2:01.1. 1500, Silai (R) 4:05.7. 3000, Puica (R) 9:10.7. 400H, Weinstein 57.95.

HJ, Meyfarth 6-2%. LJ, Weigt 21-5. JT, Helmschmidt 202-3.

**Cologne**, June 24-25—Dec, Schmidt 8075 (10.7, 23-4%, 50-6%, 6-6%, 48.4, 14.5, 156-11, 13-5%, 190-11, 4:45.0).

**Friedrichshafen**, June 24-25—Dec, Brumund 7938 (47.6).

Women: Pent, Philipp 4435 (58-2½).

**Troisdorf**, June 27—100, McTear (Cer JC) 10.1. 200, G. Foster (UCLA) 20.5; 2. Brydenbach (Bel) 20.8; 3. Hofmeister 20.9; 4. Hassan (Sud-Or St) 21.0. 1500, Belger (WG) 3:42.7; . . . 3. Fischer (UCTC) 3:43.2. 110H, G. Foster 13.3; 2. Kratschmer 13.9.

Women: 100, Bryant (LA St) 11.7. 400, Bryant 52.5.

**Ludwigshafen**, July 1-2—5000, Hildenbrand 14:09.0.

**Stuttgart**, July 2—JT, Schreiber 278-2.

## SWEDEN

**Vasteras**, June 30—1500, Scott (Irv) 3:40.0; 2. Dixon (NZ)

3:41.0. 3000, Mamede (Port) 7:52.3. 400H, Graybehl (Sn Cal) 50.2; 2. Alexia (C Mi) 51.0.

PV, Kalliomaki (Fin) 17-8½. SP, Stahlberg (Fin) 68-8½; 2. Hall-dorsson (Ice) 66-1%; 3. Feuerbach (AW) 65-¼. DT, Wilkins (AW) 213-4. Women: LJ, Anderson (North) 20-1.

## NORWAY

- **Forde**, May 19—50kWalk, Gonzales' splits: 22:04.8, 44:07.5, 1:06:01, 1:27:41, 1:49:54 WB, 2:11:54 WR (old WR, 2:12:58 Kannenberg [WG] '74), 2:36:10 WB, 3:01:24 WB, 3:26:23; Hour—8M, 871y; 2 Hours—16M, 1637y WR (old WR, 16M, 1517y Kannenberg '74) (27, 247m).

**Oslo**, June 10-11—Women: Pent, Benserud 3983; 2. Tidemand-Hansen (Nor-Ok) 3947.

## DENMARK

- **Aarhus**, July 6—Women: 3000, MARACESCU (Rum) 8:37.6 NR (3rd performer, 4th performance all-time world).

## HOLLAND

**National Marathon Championships**, Sneek, June 10—Fjaerestad (Nor) 2:14:01; 2. Ved 2:14:02; 3. Beauchamp (GB) 2:14:06; 4. Vriend 2:14:32; 5. van den Weijden 2:14:47; 6. Hurd (GB) 2:15:54.

**8-Way International**, Sittard, June 17-18—200, Roelandt (Bel) 20.86. 400, Gijsbers (Hol) 46.20. 1500, Nevens (Bel) 3:41.9; . . . 3. O'Shaughnessy (Eire-NYAC) 3:43.2. 10,000, Hermens (Hol) 28:03.4; 2. Lopes (Port) 28:05.0; 3. Lismont (Bel) 28:24.0. St, Thys (Bel) 8:22.8 NR. 4 x 400, Switzerland 3:04.9 NR; 2. Holland 3:05.6 NR.

HJ, Moreau (Bel) 7-2%; 2. Wielart (Hol) 7-¼; . . . 5. Torring (Den) 6-6%. LJ, Desruelles (Bel) 25-11 NR. Teams: 1. Belgium 131; 2. Spain 122; 3. Switzerland 120; 4. Holland 113; 5. Austria 77; 6. Portugal 69; 7. Denmark 55; 8. Eire 52.

Women: 1500, Purcell (Eire) 4:10.3; 2. Olafsson (Den) 4:10.7; 3. Burki (Switz) 4:10.8. 3000, Olafsson 8:53.8; 2. Valero (Sp) 9:00.9.

SP, Anderes (Switz) 51-6½; 2. Smit (Hol-UTEP) 48-11½. DT, Pfister (Switz) 185-7; 2. Stalman (Hol-UTEP) 165-1. Teams: 1. Belgium 82; 2. Holland 69; 3. Switzerland 66; 4. Eire 62; 5. Spain 56; 6. Austria 50; 7. Denmark 49.

## BELGIUM

**National Marathon Championships**, June 11—Smet 2:13:23.

**Brussels**, June 23—100, Desruelles 9.9. HJ, Wielart (Hol) 7-3.

Women: 100, I-1. Anderson (North) 11.3. II-1. McElroy (North) 11.6. 200, I-1. Verguts 23.8; . . . 3. McElroy 24.5. II-1. Van Wolvelaere (Sn Cal) 24.4. 800, Weston (North) 2:07.4. LJ, Anderson 20-3¼.

## LUXEMBURG

**Luxemburg**, July 3—100, Bombardella 10.0.

## AUSTRIA

- **Gotzis**, May 28—Women: Pent, Frederick legal LJ of 21-6¼ PR (5th performer all-time U. S.).

## ITALY

**Milan**, July 2—100, Quarrie (Jam-Tob) 10.22; 2. Williams (FAA) 10.22; 3. Edwards (Sn Cal) 10.22; 4. Mennea 10.23; 5. McTear (Cer

JC 10.24. 400, Smith (Aub) 45.63; 2. Rodgers (Tob) 45.92; 3. Podlas (Pol) 46.25; 4. Frazier (PPC) 46.25.

800, Robinson (ICAC) 1:48.0; 2. Boit (Ken-Tob) 1:48.8; 3. Paige (Vill) 1:49.1; 4. Lemashon (Ken-UTEP) 1:49.1. 1500, Waigwa (Ken-PPC) 3:41.1.

5000, Rono (Ken-Wa St) 13:18.2 (3rd performance all-time college); 2. Ortis 13:30.0; 3. Dixon (NZ) 13:32.2; 4. Fava 13:32.5. 400H, Moses (AIA) 49.11; 2. Wheeler (unat) 49.49; 3. Walker (Aub) 49.71; 4. Turner (LA St) 50.66; 5. Nallet (Fr) 50.92.

Rome, June 27-100, Mennea 10.25. 10,000, Zarcone 28:04.5; 2. Ortis 28:05.2.

## FRANCE

Paris, June 22-PV, Bellot 17-8½.

West Germany 220-France 188, Strasbourg, June 24(a)-25(b)-1500(a), Wessinghage (WG) 3:43.1. PV(a), Bellot 17-10½; 2. guest, Abada 17-6¾; . . . 5. Lohre (WG) 17-¾. LJ(a), Rousseau 26-2½.

DT(b), HARTMANN (WG) 208-9 WJrR, EJrR (old records, 203-6 Gardenkrans [Swe-BYU] '74)

HT(b), Huning (WG) 242-1.

JT(b), WESSING (WG) 296-5 PR (16th performer all-time world); (271-11, f, 280-10, f, 279-1, 296-5); 2. Schreiber (WG) 274-10.

Great Britain Women 167½ France 132½, Strasbourg /held concurrently/-100(a, w), Rega 11.17. 400(a), Darbonville 53.82; . . . 3. Hartley (GB) 54.84. 400H(a), Sutherland (GB) 57.79. LJ(b), Curtet 21-7 =NR; 2. Hearnshaw (GB) 21-6¾w (20-10); 3. Reeve (GB) 21-6¼w (21-1½).

## SPAIN

Madrid, June 28-110H, Lloveras 13.5.

## GREAT BRITAIN

Inter-Counties, Cwmbran, May 29-SP, Capes 66-6.

English Women's Commonwealth Games Trials, Birmingham, June 17-100, Lannaman 11.43; 2. Lynch (GB-LB St) 11.52. Heats (w): 1-1. Lynch 11.49. 200(1.8), Hartley 22.75 NR. 100H(2.6), Boothe 13.08; 2. Colyear 13.12; 3. Strong 13.19. Heats: 1(2.6)-1. Boothe 13.08. LJ, Reeve 21-9½w (20-10). JT, Sanderson 202-1.

London, July 2-Emsley Carr Mile, Robson 3:55.8; 2. William-son 3:56.4 NJrR; 3. Foster 3:57.4; 4. Cram 3:57.4 (world age 17 best); 5. Hutchings 3:57.8; 6. Masback (US) 3:58.0.

## GUADELOUPE

Perrine Memorial, Fort-de-France, May 7-8-Sprint auto times: 100, Riddick 10.39; 2. Wells 10.44 (10.45 heat). 200, Arame 20.91; 2. Riddick 20.93; 3. Wells 21.28. 400, Vinson 45.81.

Women: 200, Rega 22.86.

## TRINIDAD

Commonwealth Games Trials, Arima, June 10-100, Brathwaite (OTC) 10.2; 2. Crawford (PPC) 10.3. 400, Coombs (AI) 46.4.

## CANADA

Colgate Women's Games, Etobicoke, June 24-400, Dabney (Clip) 53.39. 100H, La Plante (DCI) 14.11. 400H, Esser (Ia St) 59.36. HJ, Ritter (TWU) 6-0.

Toronto, June 24-DT, Chambul 200-3; 2. Gray (Can-SMU) 190-7. Windsor, Ont., July 2-Women: 3000, MacHarg (BTC) 9:37.7.

# U.S. MEETS

Oregon Women's Invitational, Eugene, March 4-10,000, Tolford (Or) 35:10 0; 2. Ritchie (Or) 35:12.0.

Nittany Lion Relays, State College, Pa., April 8-100(0.1), Crunkleton 10.2.

Silver State Invitational, Reno, April 29-Women's HJ, Rienstra (Nv HS) 5-10.

Women's AC, Saratoga, Ca., May 21-100H(-), King (M Lions) 13.9. LJ, King 19-10¼.

New Jersey AAU, Newark, June 25-DT, Swarts (Shore AC) 194-6. AC, San Jose, June 28-SP, Marks (WVTC) 62-6. DT, McGoldrick (Macc) 212-10.



# 1978 WORLD TOP TEN

The top 10 in each of the standard events, as reported to *T&FN* by July 12. Not all the marks on these lists have been reported in *TN*.

Symbols: i=indoor mark; A=mark made at altitude over 1000m (in affected events only); \*=U.S. athlete making list.

The current world and American records are listed at the head of each event, as are any conversion factors.

**100 METERS (9.95, 9.95)**  
 10.07 \*Clancy Edwards (Sn Cal)  
 10.08 Silvio Leonard (Cuba)  
 10.11 \*Curtis Dickey (Tx&M)  
 10.15 \*Harvey Glange (Aub)  
 10.16 Guy Abrahams (Pan)  
 10.21 \*Eddie Hart (BAS)  
 \*Steve Williams (AA)  
 10.22 \*Andrew Banks (Or)  
 Don Quarrie (Jam)  
 10.23 Pietro Mennea (It)

**200 METERS (19.83, 19.83)**  
 20.03 \*Clancy Edwards (Sn Cal)  
 20.06 Silvio Leonard (Cuba)  
 20.24 \*James Sanford (Sn Cal)  
 20.28 \*William Snoddy (Ok)  
 20.40 \*Greg Foster (UCLA)  
 20.42 Pietro Mennea (It)  
 20.44 \*Larry Myricks (Ms C)  
 20.46 James Gilkes (Guy)  
 20.48 \*Tony Darden (Az St)  
 \*Harvey Glange (Aub)

**400 METERS (43.86, 43.86)**  
 44.73 \*Willie Smith (Aub)  
 45.03 \*Billy Mullins (Sn Cal)  
 45.12 \*Darroll Gatson (Al)  
 45.15 \*Maxie Parks (AIA)  
 45.17 Alberto Juantorena (Cu)  
 45.21 \*Adrian Rodgers (Tob)  
 45.22 \*Maurice Peoples (DCI)  
 45.37 \*Stan Vinson (UCTC)  
 45.43 \*Robert Taylor (PPC)  
 45.49 Glen Cohen (GB)

**800 METERS (1:43.4, 1:43.9)**  
 1:44.4 Alberto Juantorena (Cu)  
 1:45.5 Andreas Busse (EG)  
 \*James Robinson (ICAC)  
 1:45.6 Sebastian Coe (GB)  
 1:45.7 Peter Lemashon (Ken)  
 Abder. Morceli (Alg)  
 1:45.8 Olaf Beyer (EG)  
 1:45.9 Jozef Plachy (Cze)  
 \*Randy Wilson (Ok)  
 1:46.0 Mike Boit (Ken)  
 John Higham (Aus)

**1500 METERS (3:32.2, 3:33.1)**  
 3:36.1 Jurgen Straub (EG)  
 3:37.1 Wilson Waigwa (Ken)  
 3:37.6 \*Steve Scott (Irv)  
 Thom. Wessinghage (WG)  
 3:37.7 Ray Flynn (Eire)  
 3:37.8 \*Steve Lacy (Wi)  
 Gunther Ruth (EG)  
 3:38.2i Antti Loikkanen (Fin)  
 3:38.4 Filbert Bayi (Tanz)  
 3:38.6 Valeriy Abramov (SU)  
 Ken Hall (Aus)  
 James Munyala (Ken)

**MILE (3:49.4, 3:51.1)**  
 3:52.2 Wilson Waigwa (Ken)  
 3:52.5 Thom. Wessinghage (WG)  
 3:52.6 Jozef Plachy (Cze)  
 3:52.9 \*Steve Scott (Irv)  
 3:53.5 Filbert Bayi (Tanz)  
 3:54.2 Frank Clement (GB)

3:54.3 Keith Robson (GB)  
 3:54.9i \*Dick Buerkle (NYAC)  
 3:56.0i Eamonn Coghlan (Eire)  
 3:56.2 Antti Loikkanen (Fin)

**STEEPLE (8:05.4, 8:21.6)**  
 8:05.4 Henry Rono (Ken)  
 8:16.3 Bron. Malinowski (Pol)  
 8:19.3 Michael Karst (WG)  
 8:21.7 \*George Malley (AW)  
 8:22.5 \*Henry Marsh (BYU)  
 8:23.5 James Munyala (Ken)  
 8:23.8 \*Doug Brown (AW)  
 8:24.0 Sergey Olizaryenko (SU)  
 8:24.1 Krz. Wesolowski (Pol)  
 8:24.6 Patriz. Ilg (WG)

**5000 METERS (13:08.4, 13:15.1)**  
 13:08.4 Henry Rono (Ken)  
 13:16.2 \*Marty Liquori (AA)  
 13:17.4 Rod Dixon (NZ)  
 13:17.8 Fernando Mamede (Por)  
 13:18.2 Frank Zimmerman (WG)  
 13:20.7 Markus Ryffel (Switz)  
 13:24.1 Radhouane Bouster (Fr)  
 13:24.4 Wilson Waigwa (Ken)  
 13:25.4 Nick Rose (GB)  
 \*Craig Virgin (AW)

**10,000 METERS (27:22.5, 27:43.6)**  
 27:22.5 Henry Rono (Ken)  
 27:30.4 Brendan Foster (GB)  
 27:51.6 Toshihiko Seko (Japan)  
 27:52.9 Detlef Uhlemann (WG)  
 27:53.0 Dom. Tibaduiza (Col)  
 27:54.2 \*Doug Brown (AW)  
 27:55.2 John Treacy (Eire)  
 27:56.1 Ryszard Kopyjusz (Pol)  
 27:57.2 \*Craig Virgin (AW)  
 27:57.3 Jos Hermens (Hol)

**MARATHON (2:08:34, 2:09:55)**  
 2:09:06 Shigeru Sou (Japan)  
 2:10:13 \*Bill Rodgers (GBTC)  
 2:10:15 \*Jeff Wells (AW)  
 2:11:15 Esa Tikkanen (Fin)  
 2:11:17 \*Jack Fultz (GAA)  
 2:11:25 \*Randy Thomas (GBTC)  
 2:11:43 Kevin Ryan (NZ)  
 2:12:33 Tony Simmons (GB)  
 2:12:49 Takeshi Sou (Japan)  
 2:12:50 Jeff Norman (GB)

**20K WALK (1:23:32, 1:30:10)**  
 1:23:26 Pyotr Myslivsyev (SU)  
 1:23:38 Daniel Bautista (Mex)  
 1:24:23 Hartwig Gauder (EG)  
 1:24:36 F. Jul Gonzales (Mex)  
 1:24:43 K-H Stadtmuller (EG)  
 1:24:57 Gerard Lelievre (Fr)  
 1:25:19 Roland Wieser (EG)  
 1:25:26 Anatoliy Solomin (SU)  
 1:25:29 Felix Gomez (Mex)  
 1:25:43 Domingo Colin (Mex)

**110 HURDLES (13.21, 13.22)**  
 13.22 \*Greg Foster (UCLA)  
 13.27 \*Renaldo Nehemiah (Md)  
 13.43i \*Dedy Cooper (SJ St)  
 13.46i \*James Owens (UCLA)

13.47 Viktor Myasnikov (SU)  
 13.53A Pierre Spies (S Afr)  
 13.54 \*Kerry Bethel (Essex CC)  
 13.61 \*Greg Robertson (Md)  
 13.66 \*Donnie Taylor (Ar St)  
 13.68 Thomas Munkelt (EG)  
 \*Andy Roberts (Sn II)

**400 HURDLES (47.45, 47.45)**  
 48.20 \*Edwin Moses (AIA)  
 48.91 \*James Walker (Aub)  
 49.01 Harald Schmid (WG)  
 49.18 \*Quentin Wheeler (unat)  
 49.31 \*Rich Graybehl (Sn Cal)  
 49.44+ \*Sam Turner (LA St)  
 49.63 \*Tom Andrews (Tob)  
 49.64+ \*Bart Williams (CP/SLO)  
 49.85 \*Gregg Byram (Ok)  
 Harry Schulting (Hol)

**4 X 100 (38.03, 38.03)**  
 38.55 \*Tobias Striders  
 38.85 \*Southern California  
 38.88 \*Philadelphia Pioneers  
 38.91 East Germany  
 39.00 USSR  
 39.10 West Germany  
 39.14 \*United States  
 39.25 \*UCLA  
 39.26 \*Arizona State  
 39.31 \*Auburn

**4 X 400 (2:56.1, 2:56.1)**  
 1=4 x 440 minus 1.1  
 3:02.2i \*Southern California  
 3:02.7i \*Villanova  
 3:03.2i \*Arizona State  
 3:03.3i \*Philadelphia Pioneers  
 West Germany  
 3:03.8 \*United States  
 3:04.0i \*Texas Southern  
 3:04.2 USSR  
 3:04.3i \*Kansas  
 3:04.5 Tennessee

**HIGH JUMP (7-7½, 7-7½)**  
 7-8½i Vlad. Yashchenko (SU)  
 7-7½i \*\*Franklin Jacobs (FD)  
 7-7 Rolf Beilschmidt (EG)  
 7-7i Greg Joy (Can)  
 7-6½ \*Dwight Stones (DO)  
 7-5½ Wolfgang Killing (WG)  
 7-5½ Gennadiy Byelkov (SU)  
 Ruud Wielart (Hol)  
 7-5i \*Kyle Arney (PPC)  
 i \*Benn Fields (unat)  
 i Aleksandr Grigoryev (SU)  
 i Edger Kirst (EG)  
 i Henry Lauterbach (EG)  
 i \*Gail Olson (II HS)  
 i Carlo Thränhardt (WG)  
 \*Tom Woods (PCC)

**POLE VAULT (18-8¾, 18-8¾)**  
 18-8¾ \*Mike Tully (UCLA)  
 18-5¾ Wlad. Kozakiewicz (Pol)  
 18-5 \*Larry Jessee (PPC)  
 Vlad. Trofimiyenko (SU)  
 18-4¾ Tadeusz Slusarski (Pol)  
 18-3 \*Dan Ripley (PCC)  
 18-2¾ \*Jeff Taylor (CNW)  
 18-¾ \*Earl Bell (PCC)  
 \*Ralph Haynie (Quest)  
 Antti Kalliomaki (Fin)  
 Yevgeniy Tananika (SU)

**LONG JUMP (29-2¾, 29-2¾)**  
 27-0 \*James Lofton (Stan)  
 Joao Oliveira (Braz)  
 26-11¾ \*Arnie Robinson (SDSGS)  
 26-10¾ \*LaMonte King (Irv)

26-7¾ Charl. Ehizuelen (Nig)  
 26-7¾ Grzegorz Cybulski (Pol)  
 Jacques Rousseau (Fr)  
 26-6¾ Chris Commons (Aus)  
 26-6i \*Tommy Haynes (US Ar)  
 26-5 Antonio Cervantes (Sp)  
 \*Larry Myricks (Ms C)

**TRIPLE JUMP (58-8¾, 56-6¾)**  
 57-2¾ Joao Oliveira (Braz)  
 56-6¾ \*James Butts (Tob)  
 56-3¾ \*Ron Livers (SJ St)  
 56-0 Anatoliy Piskulin (SU)  
 55-11¾ \*Willie Banks (UCLA)  
 55-8¾i Ian Campbell (Aus)  
 55-6¾ Bernard Lamitie (Fr)  
 55-5 Aleksandr Yakovlyev (SU)  
 55-4¾ Yevgeniy Kovtunov (SU)  
 55-3 Gennadiy Valyukovich (SU)

**SHOT (72-8, 71-8¾)**  
 72-8 Udo Beyer (EG)  
 69-1¾ \*Al Feuerbach (AW)  
 68-8¾ Reijo Stahlberg (Fin)  
 68-6¾ Anatoliy Yarosh (SU)  
 68-5 Bish. Dolegiewicz (Can)  
 68-3¾ Yevgeniy Mironov (SU)  
 68-1¾ Wolfgang Schmidt (EG)  
 67-3¾ Geoff Capes (GB)  
 67-2¾ Valeriy Voikin (SU)  
 67-2¾ Mathias Schmidt (EG)

**DISCUS (232-6, 232-6)**  
 231-3 \*Mac Wilkins (AW)  
 226-1 Wolfgang Schmidt (EG)  
 224-5 \*Ken Stadel (Tob)  
 215-10 Aleksandr Klimyenko (SU)  
 213-1 \*Jim McGoldrick (Macc)  
 212-11 Janos Farago (Hun)  
 211-11 Alwin Wagner (WG)  
 214-9 Imrich Buger (Cze)  
 211-6 Wolf. Warnemunde (EG)  
 211-3 Velko Velev (Bul)

**HAMMER (262-11, 235-11)**  
 262-11 Boris Zaichuk (SU)  
 259-7 Karl-Hans Riehm (WG)  
 256-11 Aleksey Malyukov (SU)  
 256-4 Roland Steuk (EG)  
 252-5 Detlef Gerstenberg (EG)  
 250-10 Valentin Dmitrenko (SU)  
 250-6 Manfred Huning (WG)  
 250-4 Aleksandr Bunyeyev (SU)  
 250-1 Sergey Litvinov (SU)  
 247-0 Adam Bernard (S Afr)

**JAVELIN (310-4, 300-0)**  
 299-0 Wolfgang Hanisch (EG)  
 296-5 Michael Wessing (WG)  
 294-8 Nikolay Grebnyev (SU)  
 293-0 \*Bob Roggy (Sn II)  
 290-9 Herm. Potgieter (SAfr)  
 289-9 Bjorn Grimnes (Nor)  
 285-0 Raimo Pihl (Swe)  
 282-2 Klaus Tafelmeier (WG)  
 281-7 Aimo Aho (Fin)  
 281-2 Arto Harkonen (Fin)

**DECATHLON (8617, 8617)**  
 8410 Guido Kratschmer (WG)  
 8238 Daley Thompson (GB)  
 8285 Siegfried Stark (EG)  
 8134 Sepp Zielbauer (Aut)  
 8083 Rainer Pottel (EG)  
 8032 Diet. Schauerhammer (EG)  
 8004 \*Mike Hill (Co TC)  
 7974 \*Mauricio Bardales (Irv)  
 8026 Tito Steiner (Arg)  
 7941 Yuriy Kuzenko (SU)

## WOMEN

<p>100 METERS (10.88, 11.07)</p> <p>11.10 Marlies Gohr (EG)</p> <p>11.14 Leleith Hodges (Jam)</p> <p style="padding-left: 20px;">*Brenda Morehead (Tn St)</p> <p>11.15 Marita Koch (EG)</p> <p>11.16 *Evelyn Ashford (UCLA)</p> <p>11.18 Linda Haglund (Swe)</p> <p style="padding-left: 20px;">Michelle Walsh (Eire)</p> <p>11.29 Monika Hamann (EG)</p> <p>11.30 Romy Schneider (EG)</p> <p>11.32 Andrea Lynch (GB)</p> <p style="padding-left: 20px;">Annegret Richter (WG)</p> <p>200 METERS (22.06, 22.60)</p> <p>22.06 Marita Koch (EG)</p> <p>22.80 *Brenda Morehead (Tn St)</p> <p>22.81 Marlies Gohr (EG)</p> <p>22.86 *Evelyn Ashford (UCLA)</p> <p>22.75 Donna Hartley (GB)</p> <p>22.78 Monika Hamann (EG)</p> <p>22.81 Carla Bodendorf (EG)</p> <p>22.86 Chantal Rega (Fr)</p> <p>22.89 Barbel Lockhoff (EG)</p> <p>22.91 Irena Szewinska (Pol)</p> <p>400 METERS (49.19, 50.62)</p> <p>49.19 Marita Koch (EG)</p> <p>50.15 Christine Brehmer (EG)</p> <p>50.85 Ellen Streidt (EG)</p> <p>50.87 Maria Kulchunova (SU)</p> <p>50.93 *Roselyn Bryant (LA St)</p> <p>51.04 Lorna Forde (Barb)</p> <p>51.09 Jarm. Kratochvilova (Cz)</p> <p>51.11 *Patricia Jackson (PV)</p> <p>51.12 Aurelia Penton (Cuba)</p> <p>51.20 Barbara Krug (EG)</p> <p>800 METERS (1:54.9, 1:57.9)</p> <p>1:56.2 Anita Weiss (EG)</p> <p>1:58.1 Nadyezhda Mushta (SU)</p> <p>1:58.3 Lyudmila Veselkova (SU)</p> <p>1:58.6 Tat. Providokhina (SU)</p> <p>1:59.2 Bettina Buse (EG)</p> <p style="padding-left: 20px;">Zoya Rigel (SU)</p> <p style="padding-left: 20px;">Svyet. Styrkina (SU)</p> <p>1:59.3 Martina Kampfert (EG)</p> <p style="padding-left: 20px;">Rafira Lovin (Rum)</p> <p>1:59.4 Hildegard Ullrich (EG)</p> <p>1500 METERS (3:56.0, 4:02.6)</p> <p>4:01.5 Brigitte Kraus (WG)</p> <p>4:02.0 Ulrike Bruns (EG)</p> <p>4:03.1 Gabriele Lehmann (EG)</p> <p>4:03.5 Ileana Silai (Rum)</p>	<p>4:04.1 Nadyezhda Mushta (SU)</p> <p>4:04.2 Natalia Maracescu (Rum)</p> <p>4:04.3 Giana Romanova (SU)</p> <p style="padding-left: 20px;">Grete Waitz (Nor)</p> <p>4:04.4 Zoya Rigel (SU)</p> <p>4:04.7 Natalia Kuznyetsova (SU)</p> <p style="padding-left: 20px;">Lyudmila Veselkova (SU)</p> <p>3000 METERS (8:27.1, 8:42.6)</p> <p>8:32.1 Grete Waitz (Nor)</p> <p>8:37.6 Natalia Maracescu (Rum)</p> <p>8:42.3 Loa Olafsson (Den)</p> <p>8:42.6 *Jan Merrill (Ct C)</p> <p style="padding-left: 20px;">Svyetlana Ulmasova (SU)</p> <p>8:46.2 Maricica Puica (Rum)</p> <p>8:49.1 Byelovsova (SU)</p> <p>8:49.6 Giana Romanova (SU)</p> <p>8:53.7 Cornelia Burki (Switz)</p> <p>8:54.6 Gabriele Lehmann (EG)</p> <p>MARATHON (2:34:48, 2:37:57)</p> <p>2:44:52 *Gayle Barron (Atl TC)</p> <p>2:45:34 *Penny DeMoss (WVTC)</p> <p>2:46:15 *Martha Cooksey (Full St)</p> <p>2:46:46 *Irene Griffith (Wa HS)</p> <p>2:47:01 *Jacq. Hansen (SFVTC)</p> <p>2:47:22 *Jane Killion (unat)</p> <p>2:47:26 *Janice Arenz (TCTC)</p> <p>2:47:38 Chris Lavallee (Can)</p> <p>2:47:52 *Kim Merritt (WPCT)</p> <p>2:48:40 *Lauri Pedrinan (GNYAA)</p> <p>100 HURDLES (12.48, 13.13)</p> <p>12.48 Grazyna Rabsztyn (Pol)</p> <p>12.76 Johanna Klier (EG)</p> <p>12.87 Tatyana Anisimova (SU)</p> <p>12.97 Gudrun Berend (EG)</p> <p>12.98 Natalya Lebedyeva (SU)</p> <p>13.01 Elzbieta Rabsztyn (Pol)</p> <p>13.02 Annerose Fiedler (EG)</p> <p>13.08 Lorna Boothe (GB)</p> <p>13.13 *Deby LaPlante (DCI)</p> <p style="padding-left: 20px;">Nina Morgulina (SU)</p> <p>400 HURDLES (55.63, 56.61)</p> <p>55.84 Silvia Hollmann (WG)</p> <p>55.96 Kryst. Kacperczyk (Pol)</p> <p>56.39 Anita Weiss (EG)</p> <p>56.60 Erika Weinstein (WG)</p> <p>56.68 Karin Rossley (EG)</p> <p>57.03 Hildegard Ullrich (EG)</p> <p>57.14+ Chris Warden (GB)</p> <p>57.22 Tat. Selenzova (SU)</p> <p>57.30 Lea Alaerts (Bel)</p>	<p>57.34+ Mar. O'Shaughnessy (Aus)</p> <p style="padding-left: 20px;">+=hand time plus 0.14</p> <p>4 x 100 (42.50, 42.87)</p> <p>43.03 USSR</p> <p>43.13 East Germany</p> <p>43.31 Motor Jena (EG)</p> <p>43.97 *United States</p> <p>44.04+ Tennessee State</p> <p>44.10 Poland</p> <p>44.25 Great Britain</p> <p>44.26 Turbine Erfurt (EG)</p> <p>44.36 West Germany</p> <p>44.38* Texas Woman's</p> <p style="padding-left: 20px;">+=400 hand time plus 0.14</p> <p style="padding-left: 20px;">*=440 auto time minus 0.23</p> <p>4 x 400 (3:19.2, 3:22.8)</p> <p style="padding-left: 20px;">†=4 x 440 minus 1.1</p> <p>3:25.9 East Germany</p> <p>3:26.9 USSR</p> <p>3:28.2 *United States</p> <p>3:29.3 West Germany</p> <p>3:30.0 Great Britain</p> <p>3:31.1 Dynamo Berlin (EG)</p> <p>3:33.7† Prairie View</p> <p>3:34.2† Atoms</p> <p>3:34.8 Poland</p> <p>3:35.0i Europe</p> <p>HIGH JUMP (6-6½, 6-3)</p> <p>6-4½ Rosi Ackermann (EG)</p> <p style="padding-left: 20px;">Sara Simeoni (It)</p> <p>6-4i Brigitte Holzapfel (WG)</p> <p style="padding-left: 20px;">i *Joni Huntley (LB St)</p> <p>6-3¾i Debbie Brill (Can)</p> <p>6-3¾ Jutta Kirst (EG)</p> <p style="padding-left: 20px;">Ulrike Meyfarth (WG)</p> <p>6-3¾ Kristine Nitzsche (EG)</p> <p>6-3 *Louise Ritter (TWU)</p> <p>6-2¾i Urszula Kielan (Pol)</p> <p style="padding-left: 20px;">i Nad. Marinyenko (SU)</p> <p>LONG JUMP (22-11¼, 22-7½)</p> <p>22-7½ *Jodi Anderson (North)</p> <p>22-3¼ Vilma Bardauskiene (SU)</p> <p>22-¼ *Kathy McMillan (Tn St)</p> <p>22-¼ Gina Panait (Rum)</p> <p>21-11¼ Lyn Jacenko (Aus)</p> <p>21-9¾ Heide Wycisk (EG)</p> <p>21-8¾i Jarm. Nygrynova (Cze)</p>	<p>21-8¼ Angela Voigt (EG)</p> <p>Brigitte Wujak (EG)</p> <p>21-7 Jacky Curtet (Fr)</p> <p>Anke Weigt (WG)</p> <p>SHOT PUT (73-2¾, 60-6½)</p> <p>71-9 Helena Fibingerova (Cz)</p> <p>70-9¼ Margitta Droese (EG)</p> <p>68-10½ Hel. Knorscheidt (EG)</p> <p>66-6¼ Marianne Adam (EG)</p> <p>65-7¾i Eva Wilms (WG)</p> <p>65-4¼ Tamara Bufetova (SU)</p> <p>65-1¼ Sv. Krachevskaya (SU)</p> <p>63-¾i Yel. Stoyanova (Bul)</p> <p>62-5¼ Karina Fitzner (EG)</p> <p>62-3¾i Svyet. Myelnikova (SU)</p> <p>DISCUS (231-3, 187-2)</p> <p>230-9 Faina Veleva (SU)</p> <p>222-1 Margitta Droese (EG)</p> <p>216-7 Evelin Jahl (EG)</p> <p>216-6 Svyetlana Petrova (SU)</p> <p>214-10 Sabine Engel (EG)</p> <p>213-3 Nat. Gorbacheva (SU)</p> <p>210-1 Jitka Prouzova (Cze)</p> <p>209-7 Nina Issayeva (SU)</p> <p>209-1 Svetla Boshkova (Bul)</p> <p>206-8 Brigitte Sander (EG)</p> <p>JAVELIN (227-5, 227-5)</p> <p>217-5 Ruth Fuchs (EG)</p> <p>210-1 Eva Helmschmidt (WG)</p> <p>210-0 *Kate Schmidt (PCC)</p> <p>208-9 Ute Richter (EG)</p> <p>208-8 Ute Hammola (EG)</p> <p>207-11 *Sherry Calvert (Lake)</p> <p>205-5 Nina Nikanorova (SU)</p> <p>208-2 Angelika Fuchs (EG)</p> <p>203-1 Petra Felke (EG)</p> <p>202-3 Heidi Repser (WG)</p> <p>PENTATHLON (4839, 4704)</p> <p>4704 *Jane Frederick (LAN)</p> <p>4638h Burglinde Pollak (EG)</p> <p>4565 Ramona Neubert (EG)</p> <p>4480 Diane Konihowski (Can)</p> <p>4473 Yekat. Smirnova (SU)</p> <p>4423 Kristine Nitzsche (EG)</p> <p>4413 Margit Papp (Hun)</p> <p>4401 Trixie Philipp (WG)</p> <p>4363 Liesel Albert (WG)</p> <p>4361 Yek. Gordiyenko (SU)</p>
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