

## • WORLD INDOOR CHAMPIONSHIPS •

Indianapolis, Indiana, March 6-7-8.

Attendance: 3/6-11,233 (combined for two sessions); 3/7-20,023; 3/8-20,971. 200m banked synthetic, wide 65m curves, 35m straights. All prelims on 3/6-

### • MEN •

#### 60 METERS (March 7)

- ★ FINAL: 1. Johnson (Can) 6.41 WR (old WR 6.44 Johnson [Can] '87 twice); 2. McRae (US) 6.50 AR, CR (old records 6.54 McTear [Cer CC] '78) (2, =5 W); 3. Witherspoon (SMT-C) 6.54 (=4, x W; =2, =2 A); 4. Pavoni (Ita) 6.59; 5. Ullo (Ita) 6.64; 6. Desruelles (Bel) 6.67; 7 tie, Haas (WG) & Marie-Rose (Fra) 6.68.

HEATS (March 6; qualify 2 + 4): I-1. Johnson 6.60; 2. Kovacs (Hun) 6.76; 3. Alberti (StL) 6.91 NR; 4. Brioche (Sey) 7.11 NR; 5. George (Lbr) 7.36.

- II-1. McRae 6.66 (CL) (=7, =10 C); 2. Richard (Fra) 6.71; 3. Wade (Jam) 6.73 NR; 4. Jones (Can) 6.77; 5. Abreu (Cub) 6.79; 6. Carpio (DR) 6.92; 7. Kipkemboi (Ken) 7.12 NR.

III-1. Witherspoon 6.66; 2. Gomez (Cub) 6.69; 3. Seck (Sen) 6.74; 4. Meghoo (Jam) 6.88; 5. Hummel (Den) 6.97; 6. Thode (NA) 7.00 NR; 7. Olweny (Uga) 7.22 NR; 8. Chicksen (Zim) 7.23 NR.

IV-1. Haas 6.66; 2. Marie-Rose 6.67; 3. McFarlane (GB) 6.76; 4. Hodge (VI) 6.83 NR; 5. Jules (Tri) 6.84; 6. Hazel (StK) 6.99 NR; 7. Hanna (Lib) 7.14 NR.

V-1. Desruelles 6.65; 2. Li (Chn) 6.70 NR; 3. Ullo 6.70; 4. Bunney (GB) 6.72; 5. Arques (Spa) 6.75; 6. Barnes (VI) 6.85; 7. Promna (Tha) 7.07 NR; 8. Cox (TCI) 7.27 NR.

VI-1. Pavoni 6.64; 2. V. Atanasov (Bul) 6.68; 3. Trott (Ber-Nb) 6.69 NR (=10, x C); 4. Ballantyne (StV) 7.05 NR; 5. tie, Mamba (Swa) & Davis (Ang) 7.21 (NR for Davis).

- SEMIS (March 6; qualify 4): I-1. Johnson 6.49 (x, 3 W); 2. McRae 6.58 (AL, CL) (4, 5 A; 3, 3 C); 3. Ullo 6.65; 4. Haas 6.67; 5. V. Atanasov 6.67; 6. Richard 6.69; 7. Simon 6.72; 8. Kovacs 6.83.

- II-1. Witherspoon 6.60 =PR (5, =6 A); 2. Pavoni 6.66; 3. Marie-Rose 6.66; 4. Desruelles 6.67; 5. Li 6.70 =NR; 6. Trott 6.71; 7. Bunney 6.74; 8. Wade 6.81.

#### 200 METERS (March 8)

- FINAL: 1. Baptiste (US) 20.73 (7, x W; 2, 2 A); 2. Marie-Rose (Fra) 20.89; 3. Rob. da Silva (Bra) 20.92; 4. Queneherve (Fra) 20.97; 5. Butler (US) 21.05; 6. Reid (GB) 21.53.

HEATS (March 6, qualify 2 + 2): I-1. Marie-Rose 21.15; 2. Kovacs (Hun) 21.58; 3. Penalver (Cub) 21.77 NR; 4. Carpio (DR) 22.53 NR. ... dq-Brioche (Sey).

II-1. Krylov (SU) 21.65; 2. Jules (Tri) 21.79 NR; 3. George (Lbr) 23.59 NR.

III-1. Butler 21.27; 2. Enweani (Can) 21.32; 3. Sanchez (Spa) 21.81; 4. Harouna (BF) 21.95 NR; 5. Ogarro (StV) 22.65 NR.

IV-1. Wright (Jam) 21.61; 2. da Silva 21.63; 3. Anzrah (Ken) 22.40 NR; 4. Davis (Ang) 22.72 NR; 5. Olweny (Uga) 23.02 NR.

V-1. Queneherve 21.05; 2. Rasgonov (SU) 21.19; 3. Reid 21.40; 4. Flemming (VI) 22.36 NR; 5. Chicksen (Zim) 22.84 NR.

#### SEMIS (March 6; qualify 2): I-1. Baptiste

- 20.91 (x, 5 A); 2. Queneherve 21.39; 3. Enweani 21.48; 4. Jules 21.57 NR; 5. Penalver 21.95.

II-1. Marie-Rose 21.12; 2. Reid 21.30; 3. Skamrahl 21.48; 4. Kovacs 21.79; 5. Harouna 22.20.

- III-1. Butler 20.97 (x; 8 A); 2. da Silva 21.21; 3. Rasgonov 21.42; 4. Wright 21.73; 5. Hodge 22.26.

#### 400 METERS (March 7)

- FINAL: 1. McKay (US) 45.98 (WL, AL) (x, 9 W; x, 2 A) (22.1/23.9); 2. Hernandez (Cub) 46.09 NR (10, x W); 3. Franks (US) 46.19 (x, 9 A) (22.0/24.2); 4. I. Morris (Tri) 46.57 (22.7/23.9); 5. Harmsworth (GB) 46.59; 6. Visserman (Hol) 47.11.

HEATS (March 6; qualify 2 + 4): I-1. McKay 47.33; 2. Harmsworth 47.33; 3. Harizanov (Bul) 47.44; 4. Nordin (Mal) 50.34 NR; 5. delPrado (Phi) 50.49.

II-1. Franks 47.54; 2. I. Morris 47.57; 3. Zuliani (Ita) 47.67; 4. Kitur (Ken) 47.90; 5. Hamada (Bhr) 49.15.

III-1. Hernandez 46.57 NR; 2. Visserman 46.73 NR; 3. Anzrah (Ken) 46.96 NR; 4. Ingraham (Bah) 46.96 NR; 5. Ugbisie (Nig) 47.47; 6. Ogarro (StV) 49.84 NR.

IV-1. Henrich (WG) 47.35; 2. Forde (Bar) 47.49; 3. Uti (Nig) 48.18; 4. Halim (Egy) 48.25 NR; 5. Jallow (Gam) 50.00 NR.

SEMIS (March 6; qualify 3): I-1. Morris 46.69; 2. Hernandez 46.74; 3. Visserman 46.89; 4. Henrich 46.89; 5. Anzrah 47.35; 6. Ugbisie 47.41.

II-1. McKay 46.70; 2. Franks 46.78; 3. Harmsworth 46.97; 4. Ingraham 47.06; 5. Harizanov 47.18; 6. Forde 47.42.

#### 800 METERS (March 6)

- FINAL: 1. Barbosa (Bra-LaneCC) 1:47.49 NR (CL) (2, 2 C) (25.3, 27.5 [52.8], 27.8 [1:20.6], 26.9-52.8/54.7); 2. Graudyn (SU) 1:47.68; 3. Lahbi (Mor) 1:47.79; 4. Redwine (US) 1:47.81 (AL) (8, x A) (53.0/54.9); 5. Kwizera (Bur) 1:47.87 NR; 6. Popvic (Yug) 1:48.07; 7. Niang (Sen) 1:48.33 NR; 8. Druppers (Hol) 1:48.89.

HEATS (March 6; qualify 2 + 2): I-1. Niang 1:50.71; 2. Kwizera 1:50.74; 3. Kilbert (Swi) 1:51.13; 4. Jonga (Zim) 1:51.27; 5. Squella (Chi) 1:51.57; 6. Koech (Ken) 1:54.94; 7. Lopez (Gua) 1:56.75 NR.

II-1. Druppers 1:49.61; 2. Barbosa 1:50.01; 3. R. Brown (US) 1:50.13; 4. Said (Mor) 1:50.38; 5. Morrell (GB) 1:50.39; 6. Enholm (Swe) 1:50.91; 7. Jones (Ant) 1:54.56 NR; 8. Mendez (Par) 1:56.87 NR.

III-1. Redwine 1:49.11; 2. Lahbi 1:49.13; 3. Graudyn 1:49.34; 4. Popvic 1:49.94; 5. Hernandez (Mex) 1:50.85 NR; 6. Migueles (Arg) 1:51.03 NR; 7. Chesire (Ken) 1:51.34; 8. Al-Sowailem (Kuw) 1:54.72 NR; 9. I. Morris (Tri) 2:03.82.

#### 1500 METERS (March 7)

- FINAL: 1. O'Sullivan (Ire) 3:39.04 (26.8, 52.9); 2. Abascal (Spa) 3:39.13 (27.2, 53.5); 3. Kulker (Hol) 3:39.51 NR; 4. Spivey (US) 3:39.63 (AL) (7, x A); 5. Hillardt (Aus) 3:39.77 NR; 6. Campbell (Can) 3:40.82; 7. Baumann (WG) 3:41.07; 8. Lambruschini (Ita) 3:42.25; 9. K. Cheruiyot (Ken-MSM) 3:43.63.

HEATS (March 6; qualify 3 + 3): I-1. Abascal 3:40.92; 2. O'Sullivan 3:40.96; 3. Cheruiyot 3:40.97 (CL) (6, 7 C); 4. Kulker 3:41.36; 5. Lambruschini 3:42.26; 6. Phelippeau (Fra) 3:45.26; 7. Hernandez (Mex) 3:49.77 NR.

II-1. Hillardt 3:42.66; 2. Spivey 3:43.24; 3. Baumann 3:43.35; 4. Campbell 3:43.36; 5. Coghlan (Ire) 3:43.40; 6. Mbiganyi (Bot) 3:44.33 NR; 7. Jonga (Zim) 3:44.43; 8. P. Rono (Ken) 3:48.81; 9. Jones (Ant) 4:04.14 NR; 10. Lopez (Gua) 4:06.93 NR.

#### 3000 METERS (March 8)

FINAL: 1. O'Mara (Ire) 8:03.32 (4:18.3/3:45.1-26.4, 54.4, 1:55.4); 2. Donovan (Ire) 4:18.1/3:45.8; 3. Brahm (US) 8:03.92; 4. Rowland (GB) 8:04.27; 5. Padilla (US) 8:05.55; 6. Kariuki (Ken) 8:06.77; 7. Thiebault (Fra) 8:08.82; 8. Guldberg (Den) 8:10.25; 9. Navarette (Col) 8:11.89; 10. Monkemeyer (WG) 8:12.41.

HEATS (March 6; qualify 3 + 4): I-1. Donovan 7:58.05; 2. Brahm 7:58.17; 3. Rowland 7:58.47; 4. Millonig (Aut) 7:58.74; 5. Levant (Fra) 7:59.47; 6. Wyns (Bel) 8:01.08; 7. Nelson (Can) 8:11.72; 8. Waigwa (Ken) 8:17.23; ... dnf-Lambruschini (Ita).

II-1. O'Mara 7:54.07; 2. Padilla 7:54.58; 3. Thiebault 7:54.79; 4. Kariuki 7:54.83; 5. Navarette 7:55.37 NR; 6. Monkemeyer 7:55.39; 7. Guldberg 7:56.02; 8. Gonzalez (Mex) 7:56.99 NR; 9. Dee (GB) 8:08.98.

#### 60 METER HURDLES (March 8)

- FINAL: 1. Campbell (US) 7.51 (5, 8 W; 3, 4 A); 2. Caristan (Fra) 7.62; 3. Walker (GB) 7.66; 4. Jackson (GB) 7.68; 5. Bryggare (Fin) 7.68; 6. Moracho (Spa) 7.89; ... dq-Foster (US) (pushing); ... dnf-McKoy (Can).

HEATS (March 6; qualify 2 + 2): I-1. McKoy 7.56; 2. Bryggare 7.66; 3. Walker 7.67; 4. Parker (Jam) 7.75; 5. Soderman (Swe) 7.84.

- II-1. Foster 7.46 WR, AR (old WR 7.47 McKoy [Can] '86 & Foster '87; old AR 7.47 Foster '87); 2. Jackson 7.63; 3. Moracho 7.73; 4. Giurgian (Rom) 8.05; 5. Bertocchi (Ita) 8.13; 6. Carranza (ES) 9.01 NR; 7. Mekin (Egy) 10.11 NR.

III-1. Campbell 7.64; 2. Caristan 7.77; 3.

Bakos (Hun) 7.84; 4. Wright (Aus) 7.90 NR; 5. Sala (Spa) 7.92; 6. Lefou (Mri) 8.38 NR.

5000 METER WALK (March 7)

RESULTS: 1. Shchennilov (SU) 18:27.79

- WR (old WR 18:44.97 Weigel [EG] '87); 2. Pribilinec (Cze) 18:27.80 NR (2, 2 W); 3. Canto (Mex) 18:38.71 NR (3, 3 W); 4. Mrazek (Cze) 18:47.95 (5, 5 W); 5. Smith (Aus) 18:52.20 NR (6, 6 W); 6. Urbanik (Hun) 19:06.19 NR; 7. Arena (Ita) 19:08.20;

8. Lewis (US) 19:18.40 AR (old AR 20:29.67 Wick [NYAC] '87); 9. Andersen (Nor) 19:26.18 NR; 10. Gustafsson (Swe) 19:27.43; 11. Colin (Mex) 19:45.19; 12. Szlapkin (Pol) 19:46.67; 13. Mattioli (Ita) 19:59.47; 14. Sharp (US) 20:13.19 (2, 2 A); 15. Jachno (Aus) 20:19.74; 16. Karageorgos (Gre) 20:26.54; 17. Sakai (Jap) 21:10.01 NR.

HIGH JUMP (March 7)

- FINAL: 1. Paklin (SU) 7.9% NR (4, =4 W) (in/out: x, =7 W) (7.4%, 7.7%, 7.8, 7.8% [=NR; =4, =10 W], 7.9%, 7.10% [xxxx], 7.9% [x], 7.8%); 2. Avdeyenko (SU) 7.9% =NR (=4, =4 W) (in/out: 7, =7 W) (7.4%, 7.5%, 7.7%, 7.8, 7.8% [=NR; =4, =10 W]; 7.9%, 7.10% [xxxx], 7.9% [x], 7.8% [x]); 3. Zvara (Cze) 7.8; 4. Sotomayor (Cub) 7.7% NR; 5. tie, Dalhauser (Swi) & Matei (Rom) 7.7% (both =NR); 7. Ottey (Can) 7.5%; 8. tie, Grant (GB) & Zhu (Chn) 7.5%; 10. tie, Howard (US) & Lott (US) 7.4%; ... nh-Sjoberg (Swe) (7.7% [xxx]), Thranhardt (WG) (7.7% [x], 7.8 [x], 7.8% [x]).

(Best-ever marks-for-place: 2, 5, 6, =8, 9.)

2.20 2.24 2.28 2.32 2.34 2.36 2.38 2.40

Table with 8 columns and 15 rows of athlete names and scores for High Jump.

QUALIFYING (March 6): Qualifiers—all finalists cleared 7.4%.

Non-qualifiers—Popescu (Rom) 7.2%, SchneiderLaub (WG) 7.2%, Sakamoto (Jap) 7.2%, Lefou (Mri) nh.

POLE VAULT (March 8)

RESULTS: 1. S. Bubka (SU) 19.2%; 2. Bell

- (US) 19.1% (x, =7 A); 3. Vigneron (Fra) 19%; 4. Salbert (Fra) 19%; 5. Kolasa (Pol) 18.10%; 6. Tarev (Bul) 18.8% =NR;

7. Nikolov (Bul) 18.4%; 8. Lytle (US) 18.4%; 9. Gataullin (SU) 18.4%; 10. Stecchi (Ita) 18.1/2 NR; 11. Garcia (Spa) 17.8%; 12. Liang (Chn) 17.8%; 13. tie, Fehringer (Aut) & Peltoniemi (Fin) 17.4%; ... nh[15-1]—Monte-peque (Gua).

- (Best-ever marks-for-place: =3, 4, 5, 6, =7, =8, 9, =10, =11, =12.)

5.60 5.65 5.70 5.75 5.80 5.85 5.90 5.97

Table with 8 columns and 15 rows of athlete names and scores for Long Jump.

LONG JUMP (March 6)

RESULTS: 1. Myricks (US) 27-0 (26-3, 26-10, 26-9, 26-5, 26-7, 27-0); 2. Emordi (Nig) 26-3 (25-4, 25-4, 26-0, 25-8, 26-3, f); 3. Evangelisti (Ita) 26-3 (24-10, 25-11, 26-3, 25-9, f, ff [c26-10]); 4. Emmiyan (SU) 26-3 (f, 26-0, f, 26-3, f, 26-3);

5. Cooper (US) 25-11; 6. Szalma (Hun) 25-10; 7. Hadzopoulos (Gre) 25-9 =NR; 8. Maas (Hol) 25-8; 9. Alli (Nig) 25-6; 10. Guiliarte (Cub) 25-6; 11. Usui (Jap) 25-5; 12. Brige (Fra) 25-2;

13. Chen (Chn) 25-2; 14. Benjamin (Ant) 24-6; 15. Thomas (WG) 24-6; 16. Morgan (Aus) 24-2; 17. Araouzou (Cyp) 24-1; 18. Alberti (StL) 23-4 NR; ... nm—Ballantyne StV).

TRIPLE JUMP (March 8)

- FINAL: 1. Conley (US) 17.54/57.6% (x, =4 W; x, 2 A) (54-4, 55-9, 56-3, 56-2, 52-8, 57-6); 2. Protsenko (SU) 56-7 (50-11, 56-6, 55-3, 56-7, 56-5, bd); 3. Rutherford (Bah-Hous) 55-10 NR (CL) (5, x C) (48-6, 53-6, 55-10, f, f, f); 4. Markov (Bul) 55-7 (55-4, 55-7, 55-4, 54-9, 54-8, bd); 5. Joyner (US) 55-6 (54-6, 53-8, 54-6, f, 53-3, 55-6); 6. Taiwo (Nig) 54-7; 7. Bruziks (SU) 54-6; 8. Didier (Bel) 54-2 NR; 9. Yamashita (Jap) 53-11; 10. Cado (Cze) 53-7; 11. Hanna (Bah) 52-9; 12. Kozul (Yug) 51-1%.

QUALIFYING (March 6): Qualifiers—Markov 56-0, Bruziks 55-6, Protsenko 54-11, Conley 54-6, Cado 54-4, Taiwo 54-3, Yamashita 54-1, Rutherford 53-9, Didier 53-9 NR, Joyner 53-8, Hanna 53-3, Kozul 52-11.

Non-qualifiers (52-11 qualified)—Holm (Swe) 52-8, Beames (Aus) 52-8, Hadjiandreou (Cyp) 51-7, Helan (Fra) 51-5, Quinaliza (Ecu) 48-5 NR, Manderson (Ci) 47-2, Carranza (ES) 45-1, ... nm—Badra (Egy).

SHOT (March 7)

RESULTS: 1. Timmermann (EG) 72.11%

- NR (2, 2 W) (71.3%, 69-11, 72.6% [x, 5 W], 69-8, f, 72-11); 2. Gunthor (Swi) 70-10% (70-5, f, f, f, 70-10, 68-8); 3. Smirnov (SU) 67-9% (66-11, 66-7, 67-4, 67-9, f, f);

4. Tafrales (US) 66-5; 5. Nilsen (Nor) 65-11; 6. Backes (US) 65-8; 7. Gelhausen (WG) 64-11; 8. Stolz (WG) 64-3; 9. Weil (Chl) 62-4; 10. Bodenmuller (Aut) 61-9; 11. Kousoukis (Gre) 59-1; 12. Ashosh (Egy) 58-7; 13. Bogason (Ice) 56-11%.

WOMEN

60 METERS (March 8)

FINAL: 1. Cooman (Hol) 7.08; 2. Issajenko (Can) 7.08 NR; 3. Nuneva (Bul) 7.10; 4. Bailey (Can) 7.12 (=8, x W); 5. Ottey-Page (Jam) 7.13 NR (=11, x W); 6. Finn (US-FISt) 7.19 CR (old CR 7.21 Bolden [UCLA] '81 & Finn '87) (AL) (2, 2 A); 7. Vader (Hol) 7.23; 8. Holden (GB) 7.43.

HEATS (March 6, qualify 3 + 4): I—1. Bailey 7.21; 2. Cuthbert 7.28; 3. Ubah 7.40 NR; 4. Schumann (Gua) 7.72 NR; 5. Bell (GB) 7.85.

II—1. Hoyte (GB) 7.31; 2. Holden 7.37 NR; 3. Iheagwan (Nig) 7.54; 4. Kristjonsdottir (Ice) 7.67; 5. Dunrod (StK) 7.81; 6. Montas (Dom) 8.07.

- III—1. Cooman 7.06 (x, =7 W); 2. Issajenko 7.10 NR (5, x W); 4. Ottey-Page 7.27; 4. Finn 7.30 (7, x A; 6, 9 C); 5. Aci (Uga) 7.98 NR; 6. Samaha (Lib) 8.19; 7. Tarolo (Ita) 8.43.

IV—1. Nuneva 7.16; 2. Vader 7.29; 3. Grossenbacher-Derby (Swi) 7.56; 4. Martha (Aho) 7.89.

SEMIS (March 6, qualify 2 + 4): I—1.

- Cooman 7.11; 2. Ottey-Page 7.14 NR; 3. Bailey 7.17; 4. Finn 7.21 =CR (=CR Bolden [UCLA] '81) (AL) (=2, =2 A); 5. Hoyte 7.33; 6. Grossenbacher-Derby 7.54; 7. Iheagwan 7.62; ... dnc—Dunrod.

II—1. Nuneva 7.10; 2. Issajenko 7.15; 3. Vader 7.28; 4. Holden 7.32 NR; 5. Ubah 7.39 NR; 6. Cuthbert 7.48; 7. Kristjonsdottir 7.76; 8. Schumann 7.79.

200 METERS (March 7)

- FINAL: 1. Drechsler (EG) 22.27 WR (old WR 22.39 Koch [EG] '83) (also superior to OT best, 22.33) (12.3/10.0); 2. Ottey-Page (Jam) 22.66 NR (4, 6 W); 3. G. Jackson (Jam) 23.21; 4. A. Jackson (US) 23.55; 5. Onyali (Nig) 23.56 (x, 6 C); 6. Phipps (Can) 23.77.

HEATS (March 6, qualify 2 + 4): I—1. Drechsler 23.21; 2. A. Jackson 23.82; 3. Ferran (Ita) 24.37; 4. Montas (Dom) 25.91.

II—1. Vader (Hol) 23.87; 2. Ubah 24.71 NR; 3. Dunrod (StK) 25.28 NR; 4. Odhiambo (Ken) 25.30 NR; 5. Aci (Uga) 26.24 NR; ... dnf—Nuneva (Bul).

- III—1. Ottey-Page 23.63; 2. Onyali 23.77 NR (CL) (7, x C); 3. Lacambra (Spa) 24.13; 4. Carabali (Col) 24.85 NR; 5. Kristjonsdottir (Ice) 25.27; 6. Schumann (Gua) 25.38 NR.

IV—1. Cazier (Fra) 23.80; 2. Phipps 23.81; 3. G. Jackson 24.12; 4. Nunez (Pan) 24.89; 5. Luzio (Bol) 28.92 NR.

SEMIS (March 6, qualify 2 + 2): I—1.

- Drechsler 22.84 (WL) (=7, x W); 2. G. Jackson 23.36; 3. Phipps 23.49; 4. Cazier 23.59; 5. Ubah 24.73; 6. Carabali 24.76 NR.

II—1. Ottey-Page 22.86; 2. Onyali 23.51 NR (CL) (=3, =4 C); 3. A. Jackson 23.52 (6, x A); 4. Vader 23.78; 5. Ferran 24.09; 6. Lacambra 24.44.

400 METERS (March 8)

- FINAL: 1. Busch (EG) 51.66 (23.95/27.71) (37.1); 2. Leatherwood (US) 52.54 (2, =11 A) (24.7/27.9) (37.9); 3. Forgacs (Hun) 52.68; 4. Nazarova (SU) 52.76 (37.5); 5. Stamenova (Bul) 53.56; 6. Lawrence (Can) 54.38. (Busch originally DQed for lane violation, then reinstated.)

HEATS (March 6, qualify 2 + 4): I—1.

Muller (EG) 54.40; 2. Leatherwood 54.69; 3. Crooks (Can) 55.00; 4. Vaughan (Nig) 56.72; 5.





• NCAA INDOOR CHAMPIONSHIPS •

Oklahoma City, Oklahoma, March 13-14 /160m banked board with curb—Some incorrect staggers were used in prelims of 500, 4 x 400 and 4 x 800.

• MEN •

3/13—LJ, Wt, prelims.

Leading Men's Teams: 1. Arkansas 39; 2. SMU 31; 3. tie, Indiana, McNeese State & Georgetown 16; 6. tie, Kansas State, Houston, Pitt, Washington State & Fresno State 14;

11. LSU 12; 12. Texas 11; 13. tie, Northeast Louisiana, San Jose State 7 villanova 10; 16. USC 9; 17. tie, Illinois, Baylor, Eastern Illinois, Clemson, Arizona State, Washington & Yale 8.

55, McRae (Pitt) 6.13; 2. Cooper (McN) 6.17; 3. Tatum (TCU) 6.18; 4. DeLoach (Hous) 6.19; 5. Waller (Ga) 6.21; 6. Peebles (NCSt) 6.25; 7. McNeill (ECar) 6.26; 8. Jones (FI) 6.27.

Heats (qualify 1 + 4): I—1. McRae 6.15; 2. Trott' (Nb) 6.25; 3. Walker (TxT) 6.28; 4. Smith' (TCU) 6.28; 5. Council (Aub) 6.34; 6. Leach (Tx) 6.35.

II—1. McNeill 6.21; 2. Tatum 6.22; 3. Cooper 6.23; 4. DeLoach 6.24; 5. Heard (TxAM) 6.28; 6. Sholars (TCU) 6.32; 7. Hackett (Wi) 6.33; 8. Tyson (II) 6.39.

III—1. Jones 6.21; 2. R. Jones' (Fres) 6.28; 3. Thomas (Tul) 6.29; 4. McDaniel (Tn) 6.29; 5. Pickens (GaT) 6.33; 6. McCoy (Fres) 6.37; 7. Noji (Wa) 6.46; 8. Gooden (In) 6.52.

IV—1. Waller 6.19; 2. Peebles 6.23; 3. Woodson (Pur) 6.25; 4. Stubblefield (TxT) 6.29; 5. Loyd (LaT) 6.30; 6. Reed (OhSt) 6.30; 7. Lackey (CMI) 6.36; 8. Jules' (EnMI) 6.41.

● 500, Haley (Ar) 59.90 WR; AR, CR (old WR, AR 1:00.17 Lowery [CSTC] '87; old CR 1:00.84 Greene [Navy] '87); 2. Robinzine (SMU) 1:00.55 (5, 6 W; 4, 5 A; 3, 4 C); 3. Reynolds (OhSt) 1:00.56 (6, 7 W; 5, 6 A; 3, 4 C); 4. Pierre (Bay) 1:00.57 (7, 8 W; 6, 7 A; 5, 6 C); 5. Mitchell (FI) 1:02.00; 6. Greene (Navy) 1:02.31.

Heats(qualify 1 + 3) (t=0.06 added to all marks not out of lane 1; faulty staggers meant they ran only 499.55m): I—1. Green 1:01.59†; 2. Modibedi' (VIII) 1:02.01†; 3. Roberson (Fres) 1:02.21; 4. Lyndon (Syr) 2:01.35†; 5. Matterson (SMU) 1:03.13†.

● II—1. Haley 1:00.96† (x, 10 A; x, 8 C); 2. Pierre 1:00.97† (10, x W; 8, x-A; 6, 9 C); 3. Reynolds 1:01.24; 4. Patterson (Tx) 1:02.04†; 5. Hall (NnAz) 1:02.06.

III—1. Robinzine 1:01.73†; 2. Mitchell 1:02.00†; 3. Cook (IdSt) 1:02.08†; 4. Phillip (Man) 1:02.59; 5. Durr (WaSt) 1:05.16†.

● 1000, Van Helden' (LSU) 2:20.51 (CL) (7, 10 C); 2. Maton (EnII) 2:20.82 (10, x A; 9, x C); 3. Baskin (SH) 2:21.65;

4. Ngubeni' (WnKy) 2:21.87; 5. Gwandu' (TxT) 2:22.86; 6. Cobb (VaT) 2:22.96; 7. Boakes' (NC) 2:23.62; 8. Fuhrmann (NC) 2:25.55.

Heats(qualify 1 + 6): I—1. Cobb 2:21.92; 2. Ngubeni' 2:22.31; 2. Gwandu' 2:22.71; 4. Parris (Drake) 2:23.23; 5. Swift (Yale) 2:23.82; 6. Kolasa (II) 2:24.89; 7. Garrett (SnII) 2:26.47.

II—1. Van Helden' 2:21.84; 2. Maton 2:22.56; 3. Baskin 2:22.58; 4. Fuhrmann 2:22.68; 5. Boakes' 2:23.04; 6. Brockwell (Ky) 2:23.34; 7. Herrington (Clem) 2:27.10.

Mile, Stahr (Gtn) 4:02.33; 2. Deady (In) 4:03.51; 3. Pettigrew' (SnII) 4:03.89; 4. Frerker (IISt) 4:04.03; 5. O'Neill' (Vill) 4:04.11; 6. Reu. Reina (Ar) 4:05.84; 7. Ashford (BYU) 4:06.47; 5. Pigg (FI) 4:13.54.

Heats: I—1. Ashford 4:02.69; 2. O'Neill 4:02.85; 3. Deady 4:03.37; 4. Pettigrew' 4:03.55; 5. Kent (Harv) 4:04.06; 6. Flynn' (Clem) 4:04.09; 7. G. Taylor' (Ar) 4:08.59; 8. Warren (Rice) nt.

II—1. Stahr 4:02.30; 2. Frerker 4:02.79; 3. Reina 4:02.83; 4. Pigg 4:03.10; 5. Verster' (Nb) 4:04.47; 6. Trautmann (Gtn) 4:05.07; 7. Drosky (GaT) 4:13.46; 8. Stahl (KsSt) nt.

3000, Falcon (Ar) 7:56.79; 2. O'Reilly' (Vill) 7:57.14; 3. Navarette' (WaSt) 7:58.63; 4. Jaeger (Aub) 7:57.93; 5. Hansen' (BosU) 7:59.09; 6. Wyns' (IaSt) 8:00.47; 7. Harris (Navy) 8:02.25; 8. Herdt (Va) 8:03.76.

Heats(qualify 1 + 6): I—1. O'Reilly' 7:54.71; 2. Wyns' 7:54.77; 3. Navarette' 7:54.88; 4. Herdt 7:54.90; 5. Harris 7:56.90; 6. Farmer (NC) 7:58.96; 7. Nakkim' (BosU) 8:14.95.

II—1. Falcon 8:00.89; 2. Jaeger 8:01.10; 3. Hansen' 8:01.66; 4. Rocha (BosC) 8:10.69; 5. Williams (In) 8:17.48; 6. Redmond' (Man) 8:39.47; ... dq—Brewster' (Mi).

55H, Talley (Al) 7.13; 2. Parker' (AzSt) 7.16; 3. Woodson (Pur) 7.19; 4. Blake (FISt) 7.21; 5. Reid (LSU) 7.23; 6. McKinley (PV) 7.26; 7. Skinner (Md) 7.40; 8. Daniels (UTA) 7.54.

Heats(qualify 1 + 6): I—1. Blake 7.18; 2. Skinner 7.25; 3. Blockburger (LSU) 7.56; 4. Cannon (Pitt) 7.71; 5. Frazier(In) 7.75.

II—1. Talley 7.22; 2. James (LSU) 7.34; 3. Purvis (GaT) 7.35; 4. Spotsler (Drake) 7.35; 5. Morris (GaT) 7.36; 6. Brown (WaSt) 7.51.

III—1. Parker' 7.22; 2. Reid 7.28; 3. Daniels 7.28; 4. Reed (Aub) 7.45; 5. Felton (TxAM) 7.47; 6. Mitchell (Ok) 7.49.

IV—1. Woodson 7.17; 2. McKinley 7.25; 3. Hawkins (Ks) 7.29; 4. Elliott (II) 7.34; 5. Hence (WnMi) 7.49.

● 4 x 400, SMU 3:07.63 (WL, AL, CL) (6 A; 5 C) (Spells 48.3, Martin 46.2, Matterson 47.6, Robinzine 45.6); 2. Arkansas 3:08.30 (9 C) (Register 48.1, Clemmons 47.5, Brown 47.5, Haley 45.2);

3. Rice 3:08.54 (Gordon 47.2, Timmons 47.2, Justice 47.4, Brown' 45.2); 4. Baylor 3:08.57 (Chase 48.8, Stanford 47.2, Johnson 47.4, Pierre 45.2);

5. Florida 3:08.86 (Everett 47.4, Rahal 48.4, Johnson 47.0, Mitchell 45.5); 6. Texas 3:08.90 (Patterson 47.7, Hampton 47.6, Brown 47.0, Graham 46.6); 7. Villanova 3:10.29 (Davis 48.0, Jones 47.4, Modibedi' 47.0, Valentine 47.9).

4 x 800 (3-section final after mixup in heats): 1. Arkansas; 2. Indiana; 3. Georgetown; 4. Pitt; 5. Nebraska; 6. Penn State; 7. Michigan; 8. Virginia Tech.

I—1. Virginia Tech 7:22.56 (Oustrich, Reed, Voigt, Cobb); 2. Auburn 7:26.08 (Reed, Parker, Fulmer, Rabush); 3. West Virginia 7:27.44; 4. Dartmouth 7:36.21; 5. George Mason 7:38.19; 6. Colorado nt.

● II—1. Pitt 7:20.43 (9 A; 8 C) (Weiner 1:51.9, Daniels 1:51.7, Manes 1:47.9, Moore 1:49.0); 2. Nebraska 7:21.14 (Verster', Gonzales, Humphrey, Goods); 3. Villanova 7:26.37; 4. BYU 7:29.88; ... dnf—Alabama.

● III—1. Arkansas 7:18.67 CR (old CR 7:19.92 Arkansas '83) (3 W; 2 A) (Looney' 1:49.9, M. Taylor 1:49.9, Brown 1:49.3, Moncrieffe' 1:49.6);

● 2. Indiana 7:19.96 AR (old AR 7:20.66 Indiana '87) (7 W; 5 A; 6 C) (White 1:52.6, Cameron 1:49.1, Allen 1:49.9, Rodholm 1:48.4);

3. Georgetown 7:20.21 (9 W; 7 A; 6 C) (Irish 1:51.3, Leonardo 1:52.3, Grelle 1:48.5, Huber 1:48.2); 4. Penn State 7:21.37 (Balkey, McMillan, Levitre, Mills); 5. Michigan 7:22.40 (Butler, Parris, Hudson, Davidson); 6. Idaho State 7:23.68 (Byrne, Cook, Sepulveda, Jaynes); 7. Illinois 7:25.01; 8. Illinois State 7:30.71.

Heats(x=wrong staggers, ran long by indeterminate amount): I—1. Arkansas 7:21.82; 2. Idaho State 7:22.35; 3. Villanova 7:26.50; 4. BYU x7:27.47; 5. West Virginia x7:34.78; ... dnf—xVirginia Tech.

II—1. Penn State 7:23.77; 2. Illinois State 7:24.09; 3. Georgetown x7:24.15; 4. Michigan x7:24.17; 5. Nebraska 7:29.79; 6. Northwestern x7:29.91; 7. Dartmouth x7:47.18.

III—1. Indiana 7:23.77; 2. Illinois 7:24.45; 3. Alabama 7:24.98; 4. Pitt x7:27.45; 5. Auburn x7:31.25; 6. Colorado x7:34.13; 7. George Mason x7:36.07.

HJ, Lott (Tx) 7-6 (7-1½, 7-2½ [2], 7-3½, 7-5, 7-6 [2], 7-7½ [xxx]); 2. Noji (Wa) 7-5 (7-½, 7-1½, 7-2½ [3], 7-3½, 7-5, 7-6 [xxx]); 3. Kemp' (Boise) 7-3½; 4. Jones (WaSt) 7-3½; 5. Conway (SWnLa) 7-3½; 6. Skinner (Md) 7-3½; 7. Edwards (Ga) 7-2½; 8. Reed (Hous) 7-1½;

9. Hietzman (Tn) 7-1½; 10. Smith (IISt) 7-1½; 11. Guidry (SWnLa) 7-1½; 12. Glassburn (Pur) 7-½; ... nh—Baer (Wi), Sampson (BYU).

PV, Fraley (Fres) 18-2½ (17-3 [2], 17-7, 17-11, 18-2½, 18-6½ [xxx]); 2. Lohr (II) 17-3, 17-7, 17-11, 18-2½ [2], 18-6½ [xxx];

3. tie, Hagan (ArSt) & White (USC) 17-3; 5. West (SMU) 17-3; 6. Hix (SMU) 17-3; 7. tie, Bohanan (Ks) & Burto (In) 17-3; 9. tie, Wright (LSU), McMichael (Ok) & Huffman (Ks) 16-11;

12. tie, Pascoe (Ar) & Arkell' (NM) 16-11; ... nh—Klassen (USC), Starkey (II), Weller (Pur), Heppner (Fres), Jordan (BosU), Hunsaker (BYU).

● LJ, Ester (NELa) 26-8½ (=9, x C) (25-8½, 25-11½, 26-5½, 25-9½, 26-8½, 26-2½); 2. Cooper (McN) 26-3½ (24-10, 25-8½, 25-8½, 26-0, 25-6½, 26-3½); 3. Harrison (KsSt) 26-2½ (f, 25-2, 25-11½, f, f, 26-2½);

4. George (TxSn) 25-10½; 5. Starks (NWN La) 25-9½; 6. Goins (Aub) 25-6½; 7. Manns (MD) 25-6½; 8. Sanders (Ball) 25-5½; 9. Tolbert (II) 25-¾; 10. CLoose (FISt) 24-7¾; 11. Hayes (II) 24-6½.

● TJ, Rutherford' (Hous) 56-1 (CL) (4, =6 C) (55-9½, 56-1, 47-7½, 56-½ [x, =8 C], f, p); 2. Harrison (KsSt) 54-11½ (f, 54-9½, 54-9½, 54-11½, 54-5½, 54-6½); 3. Tillman (Tn) 54-½ (f, p, 53-¾, f, 54-½, 53-6½);

4. Hanks (Appy) 53-10½; 5. Patton (NCSt) 53-3½; 6. Lawrence' (Bois) 52-10½; 7. Samuels' (SMU) 52-2½; 8. Washington (Tx) 50-8; 9. Akridge (FI) 50-7½; 10. Hayes (II) 50-7½; 11. Turner (St) 49-3½; 12. Beasley (ArSt) 49-2½; 13. Johnson' (Murr) 48-10½.

SP, Nilsen' SMU) 66-5 (65-3½, 65-1½, f, 64-3¼, 66-5, f); 2. Spiritoso' (Clem) 60-11¼; 3. Wade (Ok) 60-2; 4. Wenj (USC) 58-10¼; 5. Bender (Fres) 58-8½.

Wt, Schumacher' (SJSt) 66-10 (66-10, 61-¼, 65-1¼, 63-2¼, f, f); 2. Driscoll (Yale) 65-5 (59-10¼, 65-5, f, 64-1¼, 65-4¼, f); 3. Russell' (Harv) 63-10¼; 4. Jonsson' (WaSt) 63-1¼; 5. Ostrom (Fres) 62-11¼; 6. McCabe (NH) 62-7¼; 7. Halpin' (Man) 62-6½; 8. Bender (Fres) 53-9¼; . . . nm—Whelan' (Iona).

## • NCAA WOMEN •

3/13—HJ, LJ, SP, prelims.

Leading Women's Teams: 1. LSU 49; 2. Tennessee 30; 3. Villanova 24; 4. tie, Arizona & Texas 22; 6. tie, Nebraska & Stanford 20; 8. USC 19; 9. Virginia 16; 10. Alabama 15;

11. Florida 12; 12. UNLV 11; 13. tie, Georgia, Kansas State & Wisconsin 10; 16. tie, Delaware State, Eastern Kentucky, Florida State, Missouri & Rice 8; 22. BYU 6.

- 55, Torrence (Ga) 6.56 WR, AR, CR (old records 6.60 Torrence '87; also superior to 6.57y CR Torrence '86, but inferior to 6.54y WR/AR) (3, =3 W, A); 2. Finn (FISt) 6.69 (6, x A; =4, x C); 3. Echols (LSU) 6.75; 4. Tolbert (AzSt) 6.81; 5. Davis' (Al) 6.82; 6. Smalls (MISt) 6.84; 7. Qualls (WaSt) 6.87; 8. Smith (Ga) 6.89.

Heats(qualify 2 + 2): I—1. Echols 6.74; 2. Qualls 6.88; 3. Ogunde' (UtSt) 6.97; 4. Onyali' (TxSn) 6.99; 5. Franklin (UNLV) 7.03; 6. Isom (KsSt) 7.04.

II—1. Torrence 6.65; 2. Finn 6.74; 3. Tolbert 6.84; 4. Davis' 6.88; 5. Benjamin (Tn) 6.98; 6. Fridy (Va) 7.00; 7. Tate (OhSt) 7.07.

III—1. Smalls 6.84; 2. Smith 6.87; 3. Harrison (GaT) 6.90; 4. Richardson (Mo) 6.93; 5. Mondie (Il) 6.99; 6. Atwater (Dra) 7.03.

- 500, Wilson (Nb) 1:08.89 AR, CR (old AR 1:09.75 Clark [AW] '85; old CR 1:09.38 Rattray' [Tn] '84) (2, 2 W); 2. Oliver' (Tn-Jam) 1:09.35 NR (3, 4 W; 2, 3 C); 3. Mitchell (FI) 1:09.65 (x, 7 W; x, 4 A; x, 6 C); 4. Williams (LSU) 1:11.08; 5. Fridy (Va) 1:11.83; 6. Diamond (In) 1:13.06.

Heats(qualify 1 + 2) (everyone except those in lane 1 ran short and their times are converted here—499.55m x 100.09%, which is a .07 differential for everyone): I—1. Williams 1:10.90†; 2. Powell' (Nb) 1:10.93†; 3. C. Blackman' (SnII) 1:10.95†; 4. Hunter' (DeSt) 1:11.08†. (no one in lane 1).

- II—1. Wilson 1:09.07† (AL, CL) (2, 2 W; 1, 1 A, C); 2. Milling (Nb) 1:10.57† (8, 10 A; 10, x C); 3. Hardison (Tx) 1:11.98†; 4. Knijn' (Bos U) 1:12.72 (lane 1); 5. Chiberry (Wich) 1:13.33†.

- III—1. Oliver' 1:09.91† (x, 6 W; x, 4 C); 2. Diamond 1:10.53† (x, =9 A); 3. Brydson (LSU) 1:11.04†; 4. Pollard (NC) 1:12.64†; 5. Bridgeforth (Tem) 1:14.76 (lane 1).

- IV—1. Mitchell 1:09.56† (4 W; 2, 2 A; 3, 3 C); 2. Fridy 1:09.96† (7, 8 W; 4, 4 A; 5, 6 C); 3. Edeh' (Fres) 1:11.97 (lane 1); 4. Carter' (PennSt) 1:12.10†; 5. Packham (BYU) 1:13.79†; 6. McIntosh (Rice) 1:14.4th.

- 1000, Hull (UNLV) 2:41.08 CR (old CR 2:41.83 Clark [Tn] '83) (AL) (5, 8 A); 2. Harvey (Tn) 2:41.37; 3. Adiru' (Al-Uga) 2:43.40 NR (11, x C); 4. Sye (Ar) 2:43.82; 5. Procaccio (Vill) 2:45.13; 6. Halliday (Vill)

2:46.67; 7. Taylor (Md) 2:47.65; 8. Cato' (LSU) 2:53.47.

Heats(qualify 2 + 2): I—1. Halliday 2:44.29 (CL); 2. Cato' 2:44.37; 3. Adiru' 2:44.69; 4. Kruckeberg (Ia) 2:45.36; 5. Bowman (EnMi) 2:45.46; 6. Vicanovic (BosU) 2:52.21; 7. Sa. Braasch (FI) 2:52.53.

- II—1. Hull 2:41.98 (AL, CL) (5, 10 A; 2, 2 C); 2. Procaccio 2:42.68 (10, x A; 6, 6 C); 3. Taylor 2:44.82; 4. Grant (Vill) 2:44.95; 5. Nash (FI) 2:45.51; 6. Schuler (Va) 2:47.80; 7. Craig' (OkSt) 2:53.43.

III—1. Harvey 2:44.59; 2. Sye 2:45.05; 3. Dunn (Hous) 2:45.43; 4. Bert (Mi) 2:45.59; 5. McBride (Va) 2:46.73; 6. Tomanek (EnMi) 2:48.11; 7. Davidson (Tx) 2:48.59.

Mile, Favor (Wi) 4:41.69; 2. Rowen (Va) 4:43.82; 3. Hammeren (FI) 4:47.09; 4. Raglin (EnKy) 4:47.79; 5. Padorno' (Ky) 4:47.92; 6. Franey (Vill) 4:49.39; 7. Frosini (Ky) 4:49.43; 8. Harris' (Wi) 4:54.18.

- 3000, Huber (Vill) 9:06.45 (CL) (6, 7 C); 2. Schweitzer (Tx) 9:07.93 (8, 10 C); 3. Natale (Tx) 9:11.16; 4. Haberl (OkSt) 9:15.39; 5. Klassen' (Rice) 9:18.69; 6. Goudreau (In) 9:19.15; 7. Olafsdottir' (Al) 9:21.63; 8. Wolter (Wi) 9:32.56.

Heats(qualify 2 + 2): I—1. Huber 9:08.98 (CL) (8, x C); 2. Goudreau 9:11.08; 3. Haberl 9:13.47; 4. Breiding (Ky) 9:19.49; 5. Herbst (Wi) 9:22.01; 6. Smith (NCSt) 9:23.82; 7. Reed' (LSU) 9:31.71.

II—1. Klassen' 9:11.32; 2. Wolter 9:11.34; 3. Olafsdottir' 9:11.48; 4. Scott (Rut) 9:22.31; 5. Vanatta (KsSt) 9:25.49; 6. Jamroy' (Clem) 9:29.99; 7. Groteke (Yale) 9:33.64.

III—1. Natale 9:13.40; 2. Schweitzer 9:13.43; 3. Tuffey (NCSt) 9:13.60; 4. Paolillo' (Pur) 9:19.00; 5. Goodman' (OkSt) 9:27.70; 6. Murray (WnII) 9:37.33; 7. Turner' (Al) 9:46.06.

55H, Martin (Tn) 7.57; 2. Hunter' (DeSt-Jam) 7.59 NR; 3. Nelson' (Tx-Can) 7.61 NR; 4. Humphrey (EnKy) 7.64; 5. Waller (Co) 7.77; 6. Jackson (UNLV) 7.87; 7. Hyacinth' (Al) 7.88; 8. Stanley (LSU) 8.01.

Heats(qualify 1 + 4): I—1. Martin 7.71; 2. Jackson 7.76; 3. Williams (LSU) 7.85; 4. Da Costa (Hous) 7.96; 5. Fulcher (Il) 7.99; 6. Bingham (MTn) 8.18; 7. Franklin (UNLV) nt.

II—1. Humphrey 7.70; 2. Waller 7.80; 3. Council (Aub) 7.81; 4. Davis (UNLV) 7.96; 5. DeVries (BYU) 8.01; 6. Langston (TxAM) 8.05; 7. Thomas (IaSt) 8.23.

III—1. Stanley 7.62; 2. Hunter' 7.64; 3. Hyacinth' 7.75; 4. Kilpatrick (KsSt) 7.88; 5. Walker (AzSt) 8.03; 6. Austin (NC) 8.12.

IV—1. Nelson' 7.66; 2. Tate (OhSt) 7.84; 3. Hayes (Tem) 7.86; 4. Taylor (IlSt) 7.89; 5. Beverly (Il) 7.91; 6. Johnson (Va) 8.26.

- 4 x 400, LSU 3:35.49 AR, CR (old AR 3:37.88A Texas '81; old CR 3:36.97 Tennessee '87) (WL) (4 W, 2 A, C) (Wofford 55.1, Brydson 53.6, Truvillion 53.8, Williams 53.0); 2. Nebraska 3:35.85 (6 W, 4 A, C) (Milling 53.7, Webster 55.9, Powell' 53.4, Wilson 52.9); 3. Rice 3:36.48 (8 W, 6 A, C) (Bryant 55.3, McIntosh 52.4, Welch 54.9, Stewart' 53.9); 4. Tennessee 3:37.65 (McLaughlin, Martin, Bennett, Oliver'); 5. Texas 3:39.37 (King 56.3, Hardison 53.5, Thomas' 54.1, Davidson 55.5); 6. Alabama 3:41.39 (Latham, Adiru', White, Davis').

Heats(qualify 2 + 2) (everyone except those who started in lane 1 ran short and their times are converted here—1599.55m x 100.03%, which is a .07 differential for every-

one): I—1. Alabama 3:37.87†; 2. Texas 3:37.98†; 3. Nebraska 3:38.07†; 4. Tennessee 3:38.12† (McLaughlin, Benjamin, Bennett, Oliver'); 5. Howard 3:39.96 (lane 1) (Hitchcock, Ford, Kelly', Robinson).

II—1. LSU 3:38.08† (Cunningham', Wofford, Truvillion, Williams); 2. Rice 3:38.54†; 3. Illinois 3:39.59† (Carr, McClatchey, Mondie, Fulcher); 4. Virginia 3:45.85† (Sandy, Hinton, Fridy, Birge); 5. Temple 3:47.29 (lane 1) (Miller, Sparks, Ingram, ?).

4 x 800 (2-section final after heat mixup), I—1. Tennessee 8:52.31 (Moore, Hammonds, Bertrand, Wilbanks); 2. Eastern Kentucky 9:06.58 (Raglin, Davis, Johnson, Byer).

- II—1. Villanova 8:24.72 WR, AR, CR (old records 8:25.5 Villanova '87) (Procaccio 2:07.8, Grant 2:03.8, DiMuro 2:07.5, Halliday 2:05.7); 2. LSU 8:26.04 (3 W, A, C) (Bobien 2:06.1, Harris 2:09.1, Cato' 2:05.1, Brydson 2:05.8); 3. BYU 8:31.30 (5 W, A, C) (Cook, Mullan', Child, Jenkins);

4. Iowa State 8:33.41 (6 W, A, C) (Betz, El Moutawakel', Lentsch, Akra); 5. Kentucky 8:42.14 (Hoover, Hawkins, Breiding, McSpadden); 6. Iowa 8:46.09 (Suppasa, Kruckeberg, Schneckloth, Wodek); 7. Yale 8:48.24 (Gerritz, Waterfield, Ford, Bolyea); 8. Northwestern 8:53.29 (Young, Reichmuth, Angell, McGuiness').

Heats(x=wrong staggers, ran long by indeterminate amount): I—1. BYU x8:39.37; 2. Kentucky 8:41.67 (Hoover, Hawkins, McSpadden, Frosini); 3. Villanova 8:43.00 (Franey, DiMuro, Gallagher, Procaccio); 4. Tennessee 8:48.92; 5. Eastern Kentucky x9:00.34 (Byer, Davis, Johnson, Raglin).

II—1. LSU x8:40.76 (Bobien, Young, Harris, Brydson); 2. Iowa 8:41.84 (Wodek, Suppasa, Schneckloth, Kruckeberg); 3. Northwestern x8:44.81; 4. Iowa State 8:45.07; 5. Yale 8:47.78 (Gerritz, Waterfield, Bolyea, Ford).

- HJ, Bernhagen (Stan) 6-3¼/1.91 (x, =6 C) (5-10½, 5-11½, 6-¾, 6-2, 6-3¼ [2], 6-4¼ [xx]); 2. K. Johnson (Az) 6-2; 3. Carter (LSU) 6-¾; 4. DiPhillips (Syr) 5-11½; 5. Hodges (Tem) 5-11½; 6. Moore (WaSt) 5-11½; 7. Thurman (Nb) 5-11½; 8. O'Connor (Ks) 5-10½; 9. Jones (Hous) 5-10½; . . . nh(5-9½)—Borsheim (Wa), Feuerbach (NnAz), Gray (WaSt), Hensler (Pur), Mendonca (Fres), O'Carroll (PennSt), Sugrue (Har), Tatum (Mo).

LJ, Echols (LSU) 21-6 (20-3¼, 21-4¼, 20-11¼, 21-¾, 21-¾, 21-6); 2. Richardson (Mo) 21-2½ (20-5¼, 19-11, 20-1, 20-8, 20-1¼, 21-2½); 3. Fridy (Va) 20-11¼; 4. Hyacinth' (Al) 20-9; 5. Kruger' (Nb) 20-5¼; 6. Connor (LSU) 20-4¼; 7. Bates (USC) 20-3¼; 8. Smith (TxSn) 20-3; 9. Omagbemi (TxSn) 20-1; 10. Bonner (Syr) 20-1. 11. Atwater (Dra) 19-10¼; 12. Allen (How) 19-5; 13. Harrison (GaT) 17-8¼.

- TJ, Bates 45-3/13.79 AR, CR (old records 44-8/13.61 Brown [USC] earlier in meet) (superior to outdoor AR 44-9¼/13.66 Turner [Tx] '86 & outdoor CR 44-10¼/13.68 Garcia' [FISt] '86) (44-1½ [AL, CL] [2, 3 A; 3, 4 C] [in/out: x, 10 A], f, 44-½ [x, 4 A; x, 5 C], 44-1½ [x, =3 A; x, =4 C] [in/out: x, =10 A], 44-6 [2, 2 A, C] [in/out: =PR; 3, =7 A; 4, =8 C], 45-3);

- 2. Brown (USC) 44-8/13.61 (2, 2 A, C) (in/out: 3, 6 A; 4, 7 C) (f, 42-7, f, 44-8 AR,

CR [old AR 44-3/13.49 Brown '86 twice; old CR 44-4/13.51 Garcia' /FIST' '85] [in/out: 2, 5 A; 3, 6 C], 44-3/ [x, 8 A; x, 9 C];

- 3. Jones (Az) 43-3/4 (4, x A; 5, x C) [in/out: 7, x A; 10, x C] (43-3/4, 42-11/16, 41-11/16, 41-1, 41-9/16, 41-7); 4. Carpenter (KsSt) 42-4/4 (7, x A; 9, x C) (42-4/4, 42-1/4, 41-8/16, 41-8/16, 42-1/4, 41-3/4); 5. Hyacinth' 41-11/16; 6. Compton (Fres) 41-9/16; 7. Robinson (Nb) 41-6/16; 8.

Omaggemi 41-6; 9. Lewis (LSU) 41-5/16;  
10. Gage (GM) 41-3/16; 11. Johnson (Va) 40-11; 12. Goodman (Pur) 40-9; 13. Wynn (Va) 40-7/16; 14. Nelson' (Tx) 40-7/16; 15. Rhodes (Ks) 40-6/16; 16. Vereen (DeSt) 39-11/16; 17. Taylor (Ks) 39-6/16; 18. Levy (FIST) 39-6; 19. Neal (PV) 39-4/16; 20. Ziegler (Aub) 37-9/16.

- SP, Dukes (Stan) 57-1/17.40 (CL) (6, x A; 2, 2 C) [in/out: 8, x A; =4, x C] (57-1, f, 54-10/16, f, f, f); 2. Garrett (Az) 55-11/17.05 (x, =9 C) (51-10/16, 54-11/16, f, 54-2/16, 55-11/16, 55-11/16 [x, =9 C]); 3. Suggs (KsSt) 54-11/16.74 (11, x C); 4. Williford (LSU) 53-4/16; 5. Buchanan (Ks) 53-4/16; 6. Clements (USC) 52-1/16; 7. Klein (Hous) 51-9/16; 8. St. Phard' (Prin) 51-8/16; 9. Eve' (LSU) 50-4; 10. Jones (Wa) 50-2/16; 11. Purpur (Stan) 48-6/16.

## • MORE MAJOR U.S. INDOOR MEETS •

### RAZORBACK INVITATIONAL

Fayetteville, Arkansas, March 4 /200m unbanked synthetic/-60m, Lloyd (LaT) 6.74; 2. Wharry (EnOk) 6.74. Heats: II-1. Wharry 6.71. 500, Peltier' (UTA) 1:02.95. 1000, Gwandu' (TxT) 2:22.72.

- Mile, Reu. Reina (Ar) 4:01.16; 2. Warren (Rice) 4:03.05. 2M, Cooper (Ar) 8:44.51. 55H, Daniels (UTA) 7.23. Heats: I-1. Daniels 7.07 (=10, x A; 7, x C). 4 x 400, Eastern Oklahoma 3:14.27. 4 x 800, Arkansas 7:25.04.

HJ, Jasinski (ACC) 7-5; 2. Conway (SWnLa) 7-3/4. PV, Pollard (EnOk) 16-0. LJ, Ester (NE La) 25-4/4. TJ, Conway 50-10/16. SP, Dajia' (UTA) 60-3/4.

### CAPITAL INVITATIONAL

Indianapolis, Indiana, March 7 /200m banked synthetic/-60m, Woodson (Pur) 6.74. 500, I-1. Lowery (CSTC) 1:01.84; 2. Pierre (Bay) 1:02.04; 3. Henderson (Aub) 1:02.86. II-1. Campbell (Aub) 1:02.51. III-1. Robinson (SMU) 1:00.95 (8, 9 W; 6, 7 A; 4, 5 C); 2. Parnell (NiSt) 1:02.11.

1000, Deady (In) 2:22.35; 2. Guy (unat) 2:22.87; 3. Elliott (ACC) 2:22.91. 1500, C. Cheruiyot' (MSM) 3:41.84; 2. Wyns' (IaSt) 3:45.62. 3000, Topham (Mem) 7:59.78; 2. Williams (In) 7:59.85; ... 5. Sapienza (AW) 8:02.50.

- 60H, Woodson 7.61 CR (old CR 7.62 Nehemiah [Md] '79) (4, 9 A); 2. Talley (Al) 7.63 (6, x A; 3, 3 C); 3. Hawkins (Ks) 7.83. Heats: II-1. Talley 7.67 (=5, x A; =3, =3 C); 2. Woodson 7.72; 3. Hawkins 7.79.

- 4 x 400, I-1. Illinois 3:08.29 (WL, AL, CL); 2. Rice 3:08.61; 3. Baylor 3:08.69; 4. Auburn 3:08.72. II-1. Western Michigan 3:10.13; 2. Eastern Michigan 3:10.98.

- 4 x 800, Indiana 7:20.66 AR (old AR 7:20.8y UCTC '74) (WL, AL, CL) (9 W; 7 A; 6 C) (White, Cameron, Allen, Rodholm); 2. Illinois State 7:22.40; 3. Virginia Tech 7:24.85; 4. Illinois 7:25.79; 5. Eastern Illinois 7:27.45.

HJ, Smith (IIS) 7-1/4. PV, Huffman (Ks) 17-5/16; 2. Burton (In) 17-3; 3. Starke (Il) 17-3; 4. Weller (Pur) 17-3; ... 7t. Pascoe (Ar) 16-7/16.

LJ, Sanders (Ball) 25-5/16. TJ, Stretter (InTC) 52-11; 2. Samuels' (SMU) 51-5/16. SP, Braun (WU) 62-9/16.

### CAPITAL-WOMEN

60m, Dunlap (IIAl) 7.43; 2. Smalls (MiSt) 7.43; 3. Payne' (Pum) 7.48; 4. Mondie (Il) 7.49; 5. Tate (OhSt) 7.51.

Heats: III-1. Dunlap 7.43.

- 500, I-1. C. Blackman' (SnI-Bar) 1:10.61 NR (WL, CL) (10, x C) (55.44); 2. Diamond (In) 1:11.02 (AL) (9, x A); 3. Payne' 1:11.67; 4. McIntosh (Rice) 1:12.16; 5. Klebe' (ArSt) 1:12.73. II-1. Bullocks (ChiSt) 1:12.42. 1000, Raglin (EnKy) 2:45.72; 2. Smith

(Pur) 2:46.05; 3. Goudreau (In) 2:46.21; 4. Ca. McMordie (Co) 2:48.18; 5. Parrott (InTC) 2:48.80; 6. Jarris (EnIl) 2:49.16.

1500, Klassen' (Rice) 4:21.54; 2. Harris' (Wi) 4:22.98; 3. M. Hartzheim (Wi) 4:23.10; 4. Stadler (KsSt) 4:24.00; 5. Crawford' (Al) 4:24.25; 6. Donakowski (EnMi) 4:25.04. 3000, Paolillo' (Pur) 9:15.22; 2. Vanatta (KsSt) 9:19.39; 3. Nielsen' (Al) 9:28.88; 4. Youngberg (IaSt) 9:28.89.

- 60H, Humphrey (EnKy) 8.35 (10, x C); 2. Kilpatrick (KsSt) 8.45; 3. Beverly (Il) 8.48; 4. Brown (EnKy) 8.56; 5. Fulcher (Il) 8.61; 6. Taylor (IIS) 8.62.

Heats: II-1. Taylor 8.46.

4 x 400, Illinois 3:38.18 (10th-fastest school ever); 2. Rice 3:38.36; 3. Alabama 3:38.50; 4. Michigan State 3:41.40; 5. Purdue 3:42.26.

4 x 800, Eastern Michigan 8:51.68.

HJ, Hensler (Pur) 5-9/16. LJ, Jones (Az) 20-1; 2. Taylor 19-4/16; ... 4. D. Brown (CSTC) 19-1/16. TJ, Jones, 41-4/16; 2. Taylor (Ks) 40-9; 3. Rhodes (Ks) 40-6; 4. Debro (In) 40-2/16. SP, Suggs (KsSt) 52-6/16; 2. Buchanan (Ks) 50-9/16; 3. Strickland (EnIl) 48-3/16.

### NCAA II

Fargo, North Dakota, March 13-14--

## • ROAD RACING RESULTS •

PHOENIX City Marathon, Tempe, Arizona, Jan. 10 /course type unknown/-Men: 1. Scannell 2:16:39; 2. Rodgers (Maz) 2:17:25. Women: 1. Walters 2:47:33.

BEPPU, Japan, Feb. 1--Men: 1. Nishimura (Jap) 2:12:03; 2. Nishi (Jap) 2:12:27.

HOUSTON, Texas, Jan. 18 /certified loop/-Men (TAC Championship) (cr-2:11:31): 1. May' (Pep) 2:11:51 (\$22,000); 2. Kvernmo' (Nor) 2:12:06 (\$13,000); 3. Ngatia' (unat) 2:12:23; 4. A. Shahanga' (unat) 2:12:27; 5. Zachariasen' (Den) 2:12:43; 6. Sheriff' (SPCC) 2:13:40; 7. Sayre (OI) 2:13:54; 8. Yrizar' (Mex) 2:14:25; 9. Green' (GB) 2:14:32; 10. Martin' (unat) 2:14:39; 11. Charbonnel' (Fra) 2:15:15;

12. Benson' (unat) 2:15:54; 13. Kilholma' (Fin) 2:16:04; 14. Umberg' (Swi) 2:16:07; 15. Hunter 2:16:08; 16. Boreham' (GB) 2:16:23; 17. Pilkington 2:16:50; 18. Berghall' (Fin) 2:17:12; 19. Barthlow (Nik B) 2:17:32; 20. Gutierrez' (Mex) 2:17:59; ... 24. Munyala' (unat) 2:18:44; ... 47. Edge' (Can) 2:31:00; ... dnf-Cummings (Conv).

200m unbanked synthetic.

Teams: 1. St. Augustine's 74; 2. Mount St. Mary's 38; 3. tie, Northeast Missouri State & Southeast Missouri State 26; 5. Central Missouri State 20; 6. Liberty 18; 7. Norfolk State 16.

55m, McGee (NC) 6.24. 400, Harrell (St Aug) 47.61. 800, Lewis (CWP) 1:51.86. 1500, K. Cheruiyot' (MSM) 3:49.16; 2. C. Cheruiyot' (MSM) 3:49.56. 5000, C. Cheruiyot' 14:09.66. 55H, Knowles (StAug) 7.37. 4 x 400, St. Augustine's 3:12.98.

HJ, Blahnik (CMo) 6-10/16. PV, Cantrel (Kutz) 15-6/16. LJ, Vivett (Norf) 24-10/16. TJ, Oporski' (CSLA) 51-4/16. SP, McFadden (Linc) 59-11.

### NCAA II WOMEN

3/13-LJ, prelims.

Teams: 1. St. Augustine's 73; 2. Hampton 62; 3. New York Tech 35; 4. Southeast Missouri 33; 5. tie, Air Force, Navy & Southern Connecticut 16; 8. Northwest Missouri 12.

55m, Clarke' (Hamp) 6.95; 2. Dennis' (NYT) 6.97. Heats: II-1. Dennis' 6.89. 400, Spence' (Hamp) 54.71. 800, Womack (Navy) 2:10.00. 1500, Brunetto (Sn Ct) 4:30.37. 3000, Gautier' (SEMo) 10:04.86. 55H, Scott (StAug) 8.00. 4 x 400, Hampton 3:49.50 (Creekmore, Farrington', McDonald, Spence').

HJ, Robinson (KySt) 5-8. LJ, Hawkins (StAug) 19-2/16. TJ, Hall (StAug) 39-5; 2. Hawkins 39-1/16. SP, Morris (StAug) 46-6/16.

Women (cr-2:31:33): 1. Moe' (SeaPac) 2:32:36 (4, 5 C) (\$22,000); 2. Marot' (GB) 2:35:36; 3. Bernet' (Fra) 2:37:47; 4. Palm' (Swe) 2:38:39; 5. Klecker (MC) 2:39:11; 6. Grottenberg' (Nik) 2:40:51; 7. Duffy' (Can) 2:43:35; 8. Warner (HH) 2:44:29; 9. Peisch (LAC) 2:44:43; 10. Molitor (GHTC) 2:45:36; ... 19. J. Graw (nee Shea) (unat) 2:52:38.

OSAKA, Japan, Jan. 25 /out-and-back/-Women (cr-2:28:07): 1. Moller (NZ) 2:30:40; 2. Martin (Aus) 2:30:59; 3. Miyahara (Jap) 2:32:10; 4. Kokowska (Pol) 2:33:07; 5. Marchisio (Ita) 2:33:36; 6. Khramenkova (SU) 2:33:58; 7. Sipka (Hun) 2:34:20; 8. Scaumich (Ita) 2:36:37; 9. Borralho (Por) 2:36:51; 10. Szabo (Hun) 2:37:22; ... 14. Gilbert (US) 2:45:29; ... dnf-Brown (Reeb), Dickerson (AW).

LAS Vegas, Nevada, Feb. 7 /certified point-to-point/-Men: 1. Hawthorne 2:14:04; ... 6. Cummings (Conv) 2:21:08.

Women: 1. Marchiaro 2:41:06; 2. Veal 2:45:29; 3. Wassile-Hinson 2:47:39.

## INTERNATIONAL RESULTS

### JOHNSON: 6.44 =WR

CANADIAN Championships, Edmonton, Alberta, Feb. 21-22 /200 unbanked synthetic; 2/21-60, 1500, LJ/-

60m, Johnson 6.44 =WR (=WR Johnson '87); 2. Jones 6.69 (=10, x C).

Heats: 1-1. Johnson 6.56. 11-1. Jones 6.72.

1500, Robertson 3:46.93; . . . 3. Campbell 3:49.30.

60mH, McKoy 7.60.

HJ- Ottey 7-5.

LJ, McDuffie 25-5½ =NR (25-3½); 2. Floreal 25-5½ =NR (no other fair mark).

Hept(60m, LJ, SP, HJ, 60mH, PV, 1000), Steen 5984 NR (7.16, 24-¾, 46-8¾, 6-6, 8.21, 16-4¼, 2:37.78).

### Women(2/21-60, 400, 1500, 60H,

3Kmw, HJ, Pent):

60m, Issajenko 7.13 NR (8, x W); 2. Bailey 7.20. Heats: 1-1. Issajenko 7.14 NR (10, x W).

200, Phipps 23.82; 2. Richardson 24.15.

Heats: 1-1. Phipps 24.22.

400, Lawrence 52.82; 2. Crooks 53.27; 3. Richardson 53.36; 4. Marks (US) 54.27; 5. Killingbeck 54.30.

800, Belanger 2:09.31.

1500, McRoberts 4:21.14.

3000, Williams 9:11.54; 2. Lee 9:15.83.

3kmW, Peel 13:24.83.

HJ, Brill 6-2¼.

LJ, Smith 21-½ NR; 2. Clarke 20-4¼.

Pent, Spenst 4183.

### CZECHOSLOVAKIA

CZECHOSLOVAKIA-East Germany, Jablonec, Feb. 14-HJ, 2. Wessig (EG) 7-4¼.

Women: 100m, Auerswald (EG) 11.50.

60mH, 1-2. Theele (EG) 7.96; 3. Uibel (EG)

7.99. 11-1. Oschkenat (EG) 7.81 (x, =5 W); 2. Uibel 7.88 (8, x W); 3. Theele 8.00. LJ, 4. Radtke (EG) 14-4¼ (injured).

### EAST GERMANY

NATIONAL Championships, Senftenberg, Feb. 7-8 /250m banked board-oversized/-Women: 1500, Wuhn 4:05.95 (all track: 10, x W).

### JAPAN

TOKYO, March 8-PV, Kenworthy (SS-TC) 18-1¼.

### NORWAY

NATIONAL Championships, Oslo, Jan. 24-25.

NORDIC INDOOR, Oslo, Feb. 14-15 /200 banked synthetic/-60mH, Bryggare (Fin) 7.64. Heats: 11-1. Bryggare 7.66. TJ, Holm (Swe) 54-10¾.

Women: 400, Skoglund (Swe) 53.78. HJ, Hauglund (Nor) 6-3¼ NR.

### POLAND

NATIONAL CHAMPIONSHIPS, Zabrze, Feb. 7-8 /250m track-oversized; 2/7-60/-60m, Woronin 6.53 =ER, NR (2, 5 W). Semis: Woronin 6.61. HJ, Wszola 7-5½; 2. Krawczyk 7-4¼. PV, M. Kolasa 18-8¼. TJ, Hoffman 53-5¼.

Women(2/7-HJ): 400, Wojdecka 52.99 NR. HJ, Bulkowska 6-3¼; 2. Trylinska 6-2¾; 3. Kielan 6-2¼.

### WEST GERMANY

WEST BERLIN, Feb. 27-HJ, Sjoberg

(Swe) 7-10¼ (x, =2 W; in/out: x, =3 W); 2. Thranhardt 7-9¼ (x, =5 W) (both missed 7-11¼); 3. Zvara (Cze) 7-7¼; 4. Mogenburg 7-6¼; 5. Carter (US) 7-6¼; . . . 10. tie, Michau, Vondra (Cze) & Wszola(Pol) 7-¼.

PV, M. Kolasa (Pol) 18-4¼; 2. R. Kolasa (Pol) 18-4¼; 3. tie, Fehringer (Aut) & Kozakiewicz 17-8¼.

Women: HJ, Redetzky 6-4; 2. Trylinska (Pol) 6-4.

### NEW ZEALAND

AUCKLAND, Jan. 31-Women: 800, Pfitzinger 2:04.49. TJ(w), Mitchell 38-11¼. 1-HOUR MULTIS, Auckland, Feb. 4-Dec, Poelman 7482.

Women: Hept, Dressel (WG) 6201† (13.5, 5-10¼, 47-1¼, 25.0, 20-5¼, 138-11, 2:15.1); 2. Debois (Fra) 5869†.

### SOUTH AFRICA

STELLENBOSCH, Feb. 3-1500, Fourie 3:36.28.

Women: 3000, van Zyl 8:52.39. HJ, du Plessis 6-6.

## U.S. RESULTS BY STATE

### IDAHO

INTERMOUNTAIN Championships, Pocatello, March 7 /alt: 1361/-HJ, Sampson (BYU) 7-3¼. Wt, Meldrum (BYU) 65-4¼.

### INDIANA

WORLD Champs Preview, Bloomington, March 1-TJ, Beames" (Aus) 52-6¼; 2. Streeter (InTC) 52-¾.

### IOWA

GATEWAY Conference, Cedar Falls, Feb. 28 /220y unbanked synthetic/-Teams: 1. Southern Illinois 118; 2. Illinois State 110; 3. Western Illinois 75; 4. Wichita State 66; 5. Eastern Illinois 62; 6. Drake 54.

440, C. Blackmon" (Snll) 54.93. 3M(2/27), Murray (Wnll) 16:05.00. 60H, Taylor (IIS) 8.00. LJ(2/27), Taylor 19-10¼. SP, Strickland (Enll) 48-10¼.

### KANSAS

KANSAS Invitational, Lawrence, Jan. 24-PV, Stubblefield (unat) 17-4.

JAYHAWK Invitational, Lawrence, Feb. 7 /220y unbanked synthetic/-300y, Williams (KsSt) 30.13; 2. Jelks (Nb) 30.14. 440, D. Morris" (WayB) 47.39. 600, Gonzales (Nb) 1:09.96. 1000, Verster" (Nb) 2:09.70. PV(2/6), Lytle (NYAC) 17-9; 2. Stubblefield (unat) 17-4; 3. Buckingham (unat) 17-4. LJ(2/6), Holland (CMo) 25-2¾. SP(2/6), Lofquist (unat) 60-8¼; 2. Karr (unat) 60-7¼.

### MAINE

NEW England Championships, Lewiston, Feb. 27-28-Teams: 1. Boston College 101; 2. Connecticut 90; 3. Northeastern 75; 4. Boston U 72. LJ(2/27), Hawkins (BosC) 25-5¼.

### MICHIGAN

MAC Invitational, Kalamazoo, Feb. 28 /200m unbanked synthetic/-Teams: 1. Eastern Michigan 201; 2. Western Michigan 138; 3. Central Michigan 66; 4. Ball State 60¼. 4 x 400, Western Michigan 3:12.18. LJ, Sanders (Ball) 25-2¾.

EASTERN Michigan Last Chance, Ypsilanti, March 6 /200m unbanked synthetic/-Women: 1000y, Bowman (EnMi) 2:29.80; 2. Tomanek (EnMi) 2:31.53. SP, Bohach (WMTC) 55-6; 2. Payne (Mi) 47-11¼.

### NEW YORK

COLGATE Women's Prelims No. 2, Brooklyn, Jan. 11 /200m flat synthetic/-400, Dixon (Atoms) 53.0.

COLGATE Women's Prelims No. 3, Brooklyn, Jan. 18 /200m flat synthetic/-55m,

Dixon (Atoms) 7.0. 200, Dixon 23.9. 400, G. Jackson" (Atoms) 55.7.

COLGATE Women's Prelims No. 4, Brooklyn, Jan. 25 /200m flat synthetic/-55m, Dixon (Atoms) 6.9. 200, Dixon 24.3. 400, G. Jackson" (Atoms) 57.4.

COLGATE Women's Semis, Brooklyn, Jan. 31 /200m flat synthetic/-200, Dixon (Atoms) 24.09. 400, G. Jackson" (Atoms) 56.05.

COLGATE Women's Finals, New York, March 2 /160y banked board/-200, Dixon (Atoms) 23.47 (AL). 400, G. Jackson" (Atoms) 54.67. 1500, Bush (WS) 4:18.80.

### PENNSYLVANIA

RED & Black Open, East Stroudsburg, Jan. 30-Women: HJ, Cashell (unat) 6-0.

LAST Chance Invitational, University Park, Feb. 28-SP, Hunter (PennSt) 60-6.

Women: HJ, O'Carroll (PennSt) 5-11¼. LJ, Bonner (Syr) 20-6¼; 2. Mann (PennSt) 19-11¼. 20lbWt, Kondas (PennSt) 50-8.

KEOGH Invitational, Haverford, March 1 /225m unbanked synthetic-oversized/-800, O'Sullivan" (NBal) 1:49.1. 1500, Maree (Pum) 3:48.0. 3000, Maree 8:14.1.

### UTAH

BYU Women's Invitational, Provo, Feb. 28 /altitude 1387; 352y unbanked synthetic-oversized/-500m, Packham (BYU) 1:11.67; 2. Ogunde" (UtSt) 1:12.66.

### VIRGINIA

JANSPORT Invitational, Blacksburg, Feb. 21 /150m banked synthetic/-1000m, Cobb (VaT) 2:21.8; 2. Voigt (VaT) 2:22.4.

Women: 55m, Spence" (Hamp) 6.80.

WOMEN'S Last Chance, Fairfax, Feb. 22 /200m unbanked synthetic/-500m, Hunter" (DeSt) 1:12.03; 2. Dandy (GM) 1:13.06. 4 x 400, Temple 3:41.35; 2. Delaware State 3:42.03. LJ, Allen (How) 20-3; 2. Gage (GM) 70-2. TJ, Gage 40-10¼.

METRO Conference, Blacksburg, Feb. 28 /150m banked synthetic/-Teams: 1. Virginia Tech 73¼; 2. Cincinnati 60¼. 1000m, Cobb (VaT) 2:22.5.

### WASHINGTON

WASHINGTON Women 63-Stanford 35-Oregon State 24, Seattle, Feb. 15-SP, Dukes (Stan) 55-¾; 2. Jones (Mt) 50-3¼; 3. Purpur (Stan) 49-8¼.

WASHINGTON Women 76-Montana 44-Eastern Washington 14, Cheney, Feb. 21-SP, Jones (Mt) 50-10¼; 2. Foss (Wa) 49-11.



## • MAJOR INTERNATIONAL INDOOR MEETS •

### THREE WOMEN'S WRs

#### MOSCOW CUP, Moscow, USSR, Jan.

2-3 / track size unknown/-

600m, Graudyn 1:17.3.

Women (1/2-1000, LJ):

- 500, Nazarova 1:08.8 WR (old WR 1:09.38 Rattray [Jam] '84).
- 600, Kiryukina 1:26.0 WR (old WR 1:26.56A Walton-Floyd [US] '81); 2. Resnikova 1:27.8.  
1000, Liryukina 2:39.2; 2. Rodshenkova 2:47.0; 3. Resnikova 2:47.8.  
LJ, Chistyakova 22-7%.
- TJ, Chistyakova 45-10 1/2 / 13.98 WR (old WR 45-9 3/4 / 13.96 Chistyakova this series) (betters outdoor WR 44-10 1/2 / 13.68 Garcia [Bra] '86) (45-5 1/2 WR [old WR 44-6 1/2 / 13.58 Chistyakova '86], 45-9 1/2 WR, 45-10 1/2 WR, 45-6 1/4 [x, 3 W], f, 45-10 [x, 2 W]);  
2. Sergeyeva 43-11 1/4 (4, x W); 3. Derev'yankina 43-6 (6, x W); 4. Stolyar 40-6%.

### SOVIET CHAMPIONSHIPS—MEN

Pensa, Feb. 6-8 / track size unknown;

2/6-60, 1500, steeple, LJ, SP; 2/7-400, 60H, PV/-

- 60m, Bryzgin 6.60. Heats: Bryzgin 6.63. Semis: Bryzgin 6.62.  
200, Razgonov 21.30.  
400, Prosin 47.37.  
800, Graudyn 1:50.19.  
1500, Lotaryev 3:45.93.  
3000, Zhrebina 7:59.89.  
St(no water jump), II-1. Khudyakov 8:30.11.  
60mH, Kazanov 7.61.
- HJ, Avdeyenko 7-8 1/2 (=6, x W) (7-2 1/2, 7-4 1/2, 7-6, 7-7 1/2 [3], 7-8 1/2 [2], 7-9 1/2 [x]); 2. Morozv 7-7 1/2; 3. Kotovich 7-6; . . . 6. Malchenko 7-4 1/2; 7. Demyanyuk 7-4 1/2; . . . 10. Sereda 7-2 1/2.  
PV, Gataullin 18-10% (missd 19-4%).  
LJ, Kharitonov 25-10%.
- TJ, Protesenko 57-4 1/4 (x, 6 W) (f, 48-2 1/2, 55-5 1/2, 57-4 1/4, f, f); 2. Chernikov 56-11 1/4 (9, x W); 3. Valyukevich 56-10 =PR; 4. Yakovlyev 56-7 1/4; 5. Sokirkin 55-10 1/4; 6. Musiyenko 55-3; 7. Bruzik 55-2%; . . . 9. Inozemtsev 53-10%. Qual: Bruzik 55-6%, Inozemtsev 54-11%, Plekhanov 54-2%.
- SP, Smirnov 70-2 1/2 (11, x W) (65-2 1/2, 66-6 1/2, 70-2 1/2, f, 69-8 1/2, 68-8 1/2); 2. Gavryushin 68-4 1/4; 3. Borodkin 67-6%; 4. Bojars 67- 1/2.

### SOVIET CHAMPIONSHIPS—WOMEN

Pensa, Feb. 6-8 (2/6-60, 1500, LJ;

2/7-400, 60H, HJ, SP)-

- 60m, Zhirona 7.16 =NR (=11, x W); 2. Rashchupkina 7.25; 3. Antonova 7.26.  
Heats: Zhirona 7.0. Semis: Zhirona 7.24.  
200, Chervyakova 23.62.  
400, Pinigina 52.03; 2. Nazarova 52.48;  
3. Sabolotnyeva 53.14. Heats: Vladykina

53.36.

800, Samolenko 2:00.62; 2. Medvedyeva 2:01.23; 3. Kiryukina 2:01.81; 4. Kitova 2:01.97; 5. Chuvashova 2:02.50; 6. Gurina 2:02.63.

1500, I-1. Romanova 4:11.83; 2. Kitova 4:13.46. II-1. Samolenko 4:08.63; 2. Boborova 4:13.70.

3000, Romanova 9:01.82; 2. Boborova 9:05.44.

- 60H, Grigoryeva 7.90 NR (=9, x W); 2. Politika 8.03. Semis: Politika 8.05.

HJ, Degtyar 6-4 1/2; 2. Bykova 6-4 1/2; 3. Kazakova 6-4 1/2 (all missed 6-5 1/2); 4. Doronina 6-3 1/2; 5. Turchak 6-3 1/2; . . . 7. Kositsyna 6-2.

LJ, Ozhenko 22-7; 2. Ivanova 22-4 1/2; 3. Berezhnaya 22-2 1/2; 4. Belevskaya 21-11; 5. Medvedyeva 21-6.

- SP, Lisovskaya 72-7 1/2 NR (2, 2 W) (69-9 1/2, 68-3, 69-7 1/2, 71-5 1/2 [WL] [2, 2 W], f, 72-7 1/2); 2. Akhrimenko 69-1 1/2 (66-8 1/2, 68-10, f, 68-8, 69-1 1/2, 65-7 1/2); 3. Fedyushina 64-9 1/2; 4. Peleshenko 64-4 1/2; 5. Antonyuk 63-7 1/2; 6. Bimbaite 62-8 1/2; 7. Voyevudskaya 61-4 1/2.

## KOBE INTERNATIONAL

Kobe, Japan, March 14 / 160m banked

synthetic/-

- 50m, Johnson (Can) 5.68 (x, =9 W); 2. Ota (Jap) 5.82; 3. Robinson (InTC) 5.84.  
Heats: I-1. Johnson 5.79.  
200, Robinson 22.23.  
400, Hargett (US) 47.69.  
800, R. Brown (ACC) 1:48.99.
- 50mH, Campbell (Dia) 6.45 (=4, x W; 3, 9 A); 2. McKoy (Can) 6.51.  
Heats: II-1. Campbell 6.53.
- HJ, Howard (Maz) 7-7 1/2 (AL) (x, =10 A) (missd 7-9 1/2).
- PV, Kenworthy (SSTC) 18-6 1/2 (9, x A) (missd 19- 1/2).
- LJ, Myricks (Maz) 27-2 1/2 (AL) (25-0, 25-9 1/2, 26-6 1/2, f, 27-2 1/2, 27- 1/2); 2. Usui (Jap) 25-7 1/2.  
TJ, Cannon (CA) 54-9 1/4.

Women:

- 50m, Issajenko (Can) 6.38. Heats: I-1. Issajenko 6.29.  
200, Issajenko 25.47.  
800, Arai (Jap) 2:05.35 NR; 2. Monday (USW) 2:06.12.
- HJ, L. Johnson (US) 6-3 1/2 =PR (=5, x A) (in/out: =9, x A).

## U. S. MEN 75 1/2-ENGLAND 73 1/2

Cosford, England, March 13 / 200

banked synthetic/-

- 60, Obeng (E) 6.71; 2. Jefferson 6.78; . . . 4. R. Davis 7.15.

200, Jefferson 21.35; 2. Reid (E) 21.53; . . . 4. Crain 23.18.

400, Daniel 46.47; 2. Lowrey 47.19; 3. Harmsworth (E) 47.64.

800, Ran. Moore 1:50.26; . . . 4. M. Elliott 1:50.79.

1000, Morrell (E) 2:22.31; 2. P. Elliott (E) 2:22.89; 3. McKeon 2:23.94; 4. Malone 2:26.82.

1 Mile, Gladwin (E) 3:59.54; . . . 3. Spivey 4:00.17; 4. J. Murphy 4:03.39.

3000, Coe (E) 7:54.33; 2. Abshire 7:55.49; 3. Diemer 7:56.81.

60mH, Lane 7.80; 2. Davis 7.85.

- 4 x 400, U. S. 3:06.02 AR (old AR 3:06.3 USC '80) (2 W) (McCoy 47.44, Jenkins 46.00, Lowrey 46.09, Daniel 46.49); 2. England 3:07.04 (Great Britain NR) (6 W) (Bentham 48.58, Regis 45.56, Heard 46.49, Harmsworth 46.40).

HJ, Jacoby 7-4 1/2; . . . nh--Wills.

PV, Tarpenning 18-2 1/2; . . . 3. tie, Davey (E) & Hodge 17- 1/4.

LJ, Williams (E) 24-11 1/2; 2. Coney 24-6 1/2; . . . 4. Boulware 23-11 1/2.

TJ, Herbert (E) 54-1 1/2; 2. Streeter 52-6 1/2; . . . 4. Dupree 49-7 1/2.

SP, Lofquist 63-7; 2. Eriksson 60-10.

## DAIRY CREST INVITATIONAL

Cosford, March 15-

60, Desruelles (Bel) 6.73; 2. Obeng 6.75; 3. Jefferson 6.76.

200, Reid 21.50; 2. R. Davis 21.87.

300, Regis 33.22 BCR; 2. Daniel 33.45; 3. Lowrey 33.81; 4. Harmsworth 33.96.

400, McCoy 47.13.

600, Heard 1:17.62; 2. Morrell 1:17.69; 3. Jenkins 1:18.00.

1000, P. Elliott 2:20.29; 2. Geddes (GB) 2:21.09; 3. Ran. Moore 2:22.06; 4. M. Elliott 2:22.63.

- 2000, O'Mara (Ire) 5:04.31; 2. Gladwin 5:05.20 (GB NR); 3. Abshire 5:07.54 (6, 7 A); 4. Murphy 5:07.78 (7, 8 A); 5. Diemer 5:07.89 (8, 9 A); 6. Hartigan (GB) 5:08.33; 7. Kirk (GB) 5:08.92.

2M, Coghlan (Ire) 8:24.61; 2. Donovan (Ire) 8:25.39; 3. Rowland (GB) 8:26.67; 4. Flynn (Ire) 8:27.06; 5. Spivey 8:31.38; . . . dq--Nyambui (Tanz) 8:30.76; . . . dnf--McKeon.

- 60H, Jackson (GB) 7.52 NR (6, =9 W); 2. McKoy (Can) 7.56; 3. Campbell (US) 7.62; 4. Walker (GB) 7.72; 5. Lane 7.74.

HJ, Sjoberg (Swe) 7-7 (missd 7-11 1/2—in tights); 2. Thrnhardt (WG) 7-5; 3. Jacoby 7-3 1/2; 4. Carter (US) 7-3 1/2.

PV, Tarpenning 18- 1/2; 2. Pursley (PCC) 17-4 1/2; 3. tie, Bell (PCC) & Hodge 17- 1/4.

LJ, Simpson (GB) 24-8 1/2; . . . 3. Boulware 24-2 1/2; 4. Coney 24- 1/2.

TJ, Herbert 53-11; . . . withdrew--Streeter (3 fouls).

SP, Lofquist 63-0; 2. Eriksson 59-8½.

Women:

60, Ottey-Page (Jam) 7.20.  
300, Jackson (Jam) 37.95.  
1000, Wade (GB) 2:40.80; 2. Bell (GB)  
2:43.35; 3. Smyth (GB) 2:43.70.  
● 2M, Murray (GB) 9:36.85 BCR (6, 7 W); 2.  
Wood (Aus) 9:44.04 NR.  
60H, Skeete (GB) 8.14.  
SP, Oakes 59-7½.

MASTERS OF THE VAULT

Grenoble, France, March 15-1. Salbert  
● (Fra) 19-4¼ NR (4, 7 W) (missed 19-7 [2],  
19-10¼ [1]); 2. Collet (Fra) 19-¼ (=9, x W);  
3. Bell (PCC) 18-8¼; 4. Tarev (Bul) 18-8¼; 5.  
M. Kolasa (Pol) 18-8¼; 6. Pursley (PCC) 18-8¼;  
... nh-[19-¼] S. Bubka (SU); [18-4¼]—  
Gataullin (SU) & Vigneron (Fra); [17-8¼]—  
Olson (PCC).  
SP, Gunthor (Swi) 69-11½; 2. Boden-  
muller (Aut) 65-6¼.

BUBKA: 19-7 WR

Turin, Italy, March 17-PV, S. Bubka  
★ (SU) 19-7/5.97 WR (old WR 19-6½/5.96 S.  
Bubka '87) (18-½ [2], 18-9¼, 19-7 [2]); 2.  
tie, M. Kolasa (Pol) & Tarev (Bul) 18-¼; 4.  
Quinon (Fra) 17-4¼.

• INTERNATIONAL INDOOR RESULTS BY NATION •

CZECHOSLOVAKIA

BANKSA BYSTRICA, Jan. 24—Women:  
LJ, Murkova 22-4¼.  
PRAGUE, Jan. 24—HJ, Zvara 7-4¼  
(7-7¼ 4th attempt).  
JABLONEC, Jan. 31—60m, Choch-  
lik 6.65.  
PRAGUE, Feb. 11 /16Bm banked syn-  
thetic/—2000, Tesacek 5:06.4 NR.  
CEJKOVICE, March 13—HJ, Zvara  
7-7¼ (missed 7-9¼).

SOVIET UNION

MOSCOW, Jan. 23-25 (1/23—1500,  
SP; 1/24—60H; track size unknown)—800,  
Graudyn 1:47.2; 2. Millin 1:47.4. 1500, Lota-  
rev 3:39.8. 60H, Tsyvashov 7.70. 110H, Mar-  
kin 13.66 (3, 3 W); 2. Kazanov 13.73 (5, 6 W);

3. Ustinov 13.78 (=9, x W). sp, Kisheyev 66-7;  
2. Gavryushin 66-6¼.

KIEV, Jan. 24-25—TJ, Musiyenko (f,  
f, 56-6¼, 56-9¼, f, 57-¾); 2. Inozemtsev (54-4,  
55-1¼, 56-8¼, f, 55-11¼, 56-4¼).

Women (1/24—SP): 400, Shigalova 52.6.  
Heats: Olizarenko 53.7. 800, Samolenko  
2:03.3. 1500, Samolenko 4:16.0. LJ, Belev-  
skaya 22-1. SP, Voyevudskaya 62-4.

VOLGOGRAD, Jan. 30-Feb. 1 /track  
size unknown/—1000, Pnonmaryov 2:20.9;  
2. Lotarev 2:21.4.

Women (1/30—60, 400; 1/31—800): 60,  
Zhirova 7.16 =NR; 2. Rashchupkina 7.17; 3.  
Yelegina 7.17. Heats: Zhirova 7.17, Rash-  
chupkina 7.19, Yelagina 7.17. 400, Zolo-  
taryeva 52.49. 800, Sabolyotnyeva 2:01.62.  
1000, Dogadina 2:41.4; 2. Shestunkina  
2:42.8.

SPAIN

MADRID, Feb. 12—60m, 3. Butler (US)  
6.72; 4. Ptacnik 6.72; 5. Desruelles (Bel) 6.72;  
6. Imoh (Nig) 6.75. Heats: Butler 6.68, Imoh  
6.71. 1500, 2. Rowland (GB) 3:45.54; 3.  
Druppers (Hol) 3:45.90.

VALENICA, March 12 /175m banked  
synthetic/—60, Desruelles 6.69. 1000, Lahbi  
(Mor) 2:20.33. Mile, O'Mara (Ire) 3:57.07;  
2. Abascal 3:57.21; 3. Deleze (Swi) 3:58.79;  
4. Maree (Pum) 4:00.16.

● 3000, Aouita (Mor) 7:49.73 NR; 2. Gon-  
zalez 7:49.76 NR; 3. Coghlan (Ire) 7:50.14;  
4. Donovan (Ire) 7:53.76; 5. Millonig (Aut)  
7:55.57; 6. Nyambui (Tan) 8:04.69.

• MAJOR U.S. INDOOR MEETS •

PATHMARK MEN

New Haven, Connecticut, March 15—  
200m unbanked synthetic /all athletes  
listed by state of their high school/

55m, Cason (Va) 6.27; 2. Bates (Az) 6.37;  
3. Bacon (NJ) 6.38. Semis: Bates 6.29.  
300, Durant (NY) 34.59; 2. Ramsay (NY)  
34.60; 3. Crichlom (Ma) 34.78; 4. Wooden (Va)  
35.35; 5. Green (Va) 35.49.  
440y, Reed (Pa) 47.69 (x, 4 HS); 2. Lewis  
(Ca) 48.60 (7, x HS); 3. Kemp (Fl) 48.66; 4.  
Merriweather (Va) 49.90.

800, Kersh (Ms) 1:51.86 (x, 5 HS); 2.  
Vandegrift (Pa) 1:52.32 (7, 8 HS); 3. Remigino  
(Ct) 1:52.80; 4. Franklin (Can) 1:54.15.

Mile, Mathias (Can) 4:11.79 (3:56.11); 2.  
Thomas (Ca) 4:12.24 (3:56.64); 3. Costantino  
(Pa) 4:13.30; 4. Webster (NY) 4:13.72; 5. Kern  
(NY) 4:16.46; 6. Burke (Ct) 4:16.65.

2M, Mathias (8:54.56 (8:22.64); 2. Davis  
(Ca) 8:58.34 (8:24.14); 3. Williams (Mi)  
9:00.39 (8:26.41); 4. Thomas 9:01.76.

55H, Galeano (NY) 7.25; 2. Ware (Mi) 7.26;  
3. Carter (Ga) 7.45.

4 x 440y, Hawthorne, Ca 3:19.44 (5 HS)  
(Hanna 48.9); 2. Central, Philadelphia 3:19.82  
(B HS) (Reed 46.1); 3. Davidson, Mobile, Al  
3:19.98 (11 HS); 4. Woodson, DC 3:20.41.

4 x 800, Bishop Loughlin, Brooklyn  
7:49.83 (10 HS); 2. Xaverian, Westwood, Ma  
7:54.13; 3. Xaverian, Brooklyn 7:54.13.

HJ, Lenoir (Al) 6-9¼; 2. Wylie (Ca) 6-9¼; 3.  
tie, Britt (Fl), Galeano & Williams (Ar) 6-8; 6.  
Duffy (Ma) 6-8; 7. Martinez (Co) 6-8.

PV, Holloway (Fl) 16-6; 2. Alduenda (Ca)

15-6; 3. Bryant (Ks) 15-6; ... nh—Henderson  
(Tx).

LJ, Holley (Va) 25-3¼ (4, 8 HS); 2. Cason  
24-10¼ (=6, =10 HS); 3. Etheridge (NC) 23-8¼.

TJ, Moore (Va) 51-7 (4, 4 HS); 2. Holley  
51-3¼ (6, 7 HS); 3. Thompson (NY) 50-½ (10,  
x HS); 4. McDonald (NY) 49-3¼; Anderson  
(Ca) 49-¾; 6. Grayson (Va) 47-8¼.

SP, Hausauer (ND) 67-1 (6, 9 HS); 2. Collins  
(Mt) 62-8; 3. Caraher (NY) 59-9¼; 4. Lee (Va)  
59-5¼; 5. Erbach (Ga) 59-1¼.

Pent, Brophy (Ct) 3939; 2. Loturco (NY)  
3580.

PATHMARK WOMEN

55m, Smith (Co) 6.86; 2. Guidry (Tx) 6.86  
(6, x HS); 3. Adkins (NY) 7.03; 4. Everett (Va)  
7.03; 5. Jones (Wi) 7.04.

300, Baugh (Va) 39.91; 2. Leach (Ca)  
40.12; 3. Saleem (NJ) 40.35.

440, Vickers (Ca) 54.95 (8, x HS); 2.  
Downing (Ma) 55.49; 3. Walker (Pa) 55.84.

800, S. Lynch (NY) 2:10.60; 2. Jones (NJ)  
2:11.72; 3. Watson (NY) 2:12.33; 4. Wiegand  
(NY) 2:13.41; 5. Seabury (Ma) 2:13.54.

Mile, N. Lynch (NY) 4:55.46; 2. Delan (Me)  
4:55.54; 3. Lerner (NY) 4:59.88.

2M, Bushallow (NY) 10:30.47; 2. Ruiz  
(NY) 10:35.19; 3. Peterson (NY) 10:35.95.

55H, Everett (Va) 8.01; 2. Welis (Va) 8.09;  
3. Taylor (NY) 8.10; 4. Robinson (Oh) 8.13;  
... dnf—Couch (Va) (fell). Semis: Couch 7.92  
(4, x HS).

4 x 440, Tilden, Brooklyn 3:55.87.

4 x 800, Notre Dame, Staten Island, NY  
9:13.50 (4 HS); 2. Bronxville, NY 9:24.11.

HJ, Smith (NY) 5-11¼; 2. Kelly (Fl) 5-10.  
LJ, Spear (Fl) 20-5 (3, x HS); 2. Guidry  
20-3¼ (4, x HS); 3. Sedwick (In) 19-10¼ (9, x  
HS); 4. Smith (Ca) 19-7; 5. Henry (NY) 19-6¼.

TJ, Fletcher (Va) 39-6¼ (3, 4 HS); 2. Allen  
(NJ) 39-5¼ (4, 6 HS); 3. Anderson (Ca)  
38-10¼; ... 22. Guidry 35-2.

SP, Millett (Wa) 48-1¼ (7, x HS); 2. Gill (In)  
43-11¼.

Pent, Rogers (Va) 3422.

JUCO

Warren, Michigan, March 13-14—  
220y unbanked synthetic.

Teams: 1. Blinn 119; 2. Odessa 109; 3.  
South Plains 72; 4. Barton County 40; 5.  
Eastern Oklahoma 25½.

60y, Hall (Barton) 6.33. 300, Hall 30.14.  
440, Eleby (Odessa) 48.19. 600, King (Blinn)  
1:10.83. 800, Stewart (Blinn) 1:52.62. 1000,  
Oakley (Parkland) 2:15.35. Mile, Martin'  
(South Plains) 4:14.84. 2M, Martin' 9:10.50.  
3M, Martin' 14:06.31. 60H, Davis (Cuyahoga)  
7.60.

4 x 440, Barton County 3:14.33. 4 x 880,  
South Plains 7:37.76. DisMed, Odessa  
10:09.35.

HJ, McKee (Blinn) 7-0. PV, Deats (Odessa)  
16-0. LJ, Harris (Blinn) 25-6¼. TJ, Johnson  
(Blinn) 51-¾. SP, Chism (Odessa) 55-11.

JUCO WOMEN

Teams: 1. Eastern Oklahoma 111; 2. Barton

County 107; 3. Macomb 52; 4. Cloud County 23.

60y, Roberts (Barton) 7.19. 300, Williams (Barton) 36.19. 440, Roberts 58.19. 600, Gibson (Macomb) 1:22.59. 880, Gibson 2:14.05. Mile, Castille (EnOk) 5:04.12. 2M, Hageman (Mn/Waseca) 11:04.91. 60H, Cobb (Barton) 8.10. 4 x 440, Barton County 3:57.11. 4 x 880, Eastern Oklahoma 9:17.66.

HJ, Henderson (EnOk) 5-11. LJ, Cobb 18-10½. TJ, Taylor (Cloud) 36-5½. SP, Johnson (Barton) 45-½.

### NCAA III

Chicago, Illinois, March 13-14—  
200m unbanked synthetic.

Teams: 1. Wisconsin/LaCrosse 44½; 2. St. Lawrence 43; 3. Frostburg State 36; 4. Lincoln 32; 5. Wisconsin/ Stevens Point 27.

55m, Arbor (Frostburg) 6.37. 400, McCrosen (St Lawrence) 48.32. 800, Miller (SUNY/ Albany) 1:55.19. 1500, Tammsiuso' (St Lawrence) 3:51.10. 5000, Schroder (Wi/SP) 14:26.92. 55H, Hurd (Frostburg) 7.40. 4 x 400, Lincoln 3:19.13.

HJ, Miller (Carrol) 6-9%. PV, Hoyser (SUNY/Fredonia) 15-5. LJ, Shorney (Dennison) 24-5%. TJ, Perkins (Wi/LaCrosse) 48-8. SP, Strouf (Wi/LaCrosse) 57-0. Wt, Strouf 60-8%.

### NCAA III WOMEN

Teams: 1. Massachusetts/Boston 56; 2. Christopher Newport 52; 3. Wisconsin/LaCrosse 25; 4. Macalaster 21; 5. Fitchburg State 20 1/3; 6. Methodist 20.

55m, Dillard (CN) 7.01. 400, Durant (Ma/Bos) 56.66. 800, Eddins (Ma/Bos) 2:06.89. 1500, Schlick (Macal) 4:32.35. 3000, Kirtland (Macal) 9:33.78. Wells (Fitch) 8.21. 4 x 400, Massachusetts/Boston 3:49.25 (Durant, Booker, Larts, Eddins).

HJ, King (B-W) 5-6. LJ, Dillard 19-5½. TJ, Grant (Meth) 39-6%. SP, Stanley (CN) 47-2%.

### ECAC WOMEN

New Haven, Connecticut, March 7-8 (3/7-5000, HJ, LJ, Pent)—  
200m unbanked synthetic.

Teams: 1. Villanova 86; 2. George Mason 72; 3. Penn State 59; 4. Delaware State 48; 5. Boston University 35; 6. Temple 28; 7. Rutgers 26; 8. Boston College 25; 9. West Virginia 22; 10. tie, Georgetown & Seton Hall 22.

55m, Williams' (SH) 6.95.  
200, Williams' 24.36; 2. Dendy (GM) 24.65;  
3. Gage (GM) 24.66.  
400, Hunter' (DeSt) 54.51; 2. Bell (Gtn) 54.91; 3. Workman (WV) 55.51.  
500, Knijn' (BosU) 1:11.45; 2. Dendy 1:12.23; 3. Carter' (PennSt) 1:12.35; 4. Reid (BosC) 1:12.82; 5. Marion (StJ) 1:13.27.

- 800, Grant (Vill) 2:05.48 (CL) (8, x C); 2. DiMuro (Vill) 2:08.17.
- 1000y, Halliday (Vill) 2:26.97 (WL, AL, CL) (9, x W; 7, x A; 4, 4 C); 2. Procaccio (Vill) 2:27.21 (8, x A; 6, 6 C); 3. Gerritz (Yale) 2:30.52; 4. Certain (PennSt) 2:32.78.
- 1500, Huber (Vill) 4:17.85 (CL) (11, x C); 2. McMacken (BosU) 4:25.03.  
3000, Huber 9:16.83; 2. Groteke (Yale) 9:19.05; 3. Scott (Rut) 9:22.30.  
5000, Duthie (Rut) 17:02.02.  
55H, Hunter' 7.83; 2. Hayes (Tem) 7.86.  
4 x 400, Delaware State 3:43.12 (Major',

Vereen, McGray, Hunter'); 2. Villanova 3:43.43; 3. Penn State 3:43.94; 4. West Virginia 3:44.46.

4 x 800, Villanova 8:58.75 (Toole, Searby, Lockbaum, Procaccio); 2. Georgetown 9:05.38.  
DisMed, Villanova 11:28.75 (Frane, Bradley, Toole, Searby); 2. George Mason 11:45.70; 3. Georgetown 11:50.17; 4. Penn St 11:56.53.

- HJ, Hodges (Tem) 6-2/1.88 (=10, x A; =9, x C); 2. tie, Case (WV), Golden (Vt), Kennen (Ct) & Williams (PennSt) 5-8%.
- LJ, Gage (GM) 20-1½; 2. Bonner (Syr) 20-1; 3. Boehmer (Vt) 20-½; 4. Rottkamp (BosU) 19-8½; 5. Mann (PennSt) 19-8½; 6. Vereen (DeSt) 19-5½; 6. Hayes 19-5.
- TJ, Gage 41-1; 2. Vereen 40-9½; 3. Gurysh (PennSt) 40-6%; 4. Daniels (Tem) 40-3%; 5. Bonner 40-2%; 6. Rottkamp 40-½; 7. Connell (PennSt) 39-5%.
- SP, St. Phard' (Prin) 52-6%; 2. Addison (GM) 46-4%.
- 20lbWt, Andrews (8osU) 54-2 CR (old CR 53-7 Senz [PennSt] '84); 2. Young (StJ) 52-11%; 3. Lanzel (RI) 52-11; 4. Rogozinski (GM) 51-6%; 5. Foster (HC) 50-10.
- Pent(55H, HJ, SP, LJ, 800), Connell 3837; 2. Golden (Vt) 3653 (19-10%); 3. Mann 3574 (19-10%); 4. Case 3430.

### FAST TIMES INVITATIONAL

Gainesville, Florida, March 8—  
200m unbanked synthetic.

- 60m, Pickens (GaT) 6.77. 500, Daniel (unat) 1:00.71 (5, 5 W; 4, 4 A); 2. Duhart (Sn II) 1:02.66. 800, Pigg (FI) 1:49.82. 1000, Brockwell (Ky) 2:22.72; 2. Boakes' (NC) 2:22.82. 60H, James (LSU) 7.87; 2. Spotser

## • U.S. INDOOR RESULTS BY STATE •

### ARKANSAS

LADY Razorback Invitational, Fayetteville, March 4 /200m unbanked synthetic/—  
500m, Chiberry (Wich) 1:12.39. 1000y, Craig' (OkSt) 2:30.35. 3000, Goodman' (OkSt) 9:19.60; 2. Haberl (OkSt) 9:23.09. LJ, Jackson (UTA) 19-9.

### COLORADO

POTTS Invitational, Boulder, March 6-7 /220y unbanked synthetic; altitude 1655/—  
300y, Hargett (unat) 29.9. PV, Heppner (Fres) 17-8%; 2. Rodriguez (unat) 17-6%.

### ILLINOIS

LADY Panther Invitational, Charleston, Jan. 31 /220y unbanked synthetic/—3M, Murray (WnII) 15:45.59. 60H, Taylor (IIST) 7.83.

### INDIANA

BALL State 73-Miami/Ohio 66, Muncie, Jan. 23—LJ, Sanders (Ball) 25-5%.  
PURDUE Relays, West Lafayette, Jan. 23—SP, J. Smith (unat) 62-10%.

BALL State 90½-Indiana State 69½-  
Butler 13, Muncie, Jan. 31—LJ, Sanders (Ball) 25-2%.

MICHIGAN 67-Notre Dame 64, Notre Dame, Jan. 31 /176y unbanked synthetic/—  
600y, Davidson (Mi) 1:09.5.

### LOUISIANA

SWAC Women's Championships, Monroe, Feb. 8-9—Teams: 1. Prairie View A&M

(Drak) 7.90; 3. Reed (Aub) 7.90.  
4 x 800, LSU 7:27.42; 2. Houston Baptist 7:27.94. HJ, Reed (Hous) 7-3%. TJ, Hanks (Appy) 51-8½.

### FAST TIMES—WOMEN

- 60m, Franklin (UNLV) 7.44; 2. Atwater (Dra) 7.49; 3. Curry (FIS) 7.67.  
300, Sandy (Va) 39.43.  
400, Green (UNLV) 56.29.  
500, Fridy (Va) 1:11.08; 2. Pollard (NC) 1:11.39; 3. Truvillion (LSU) 1:11.78; 4. Freeman (unat) 1:11.91; 5. Young (LSU) 1:12.01; 6. Chiberry (Wich) 1:12.05.
- 1000, Nash (FI) 2:43.52 (CL) (8, 10 C) (2:28.4 @ 1000y); 2. Taylor (Md) 2:46.12 (2:30.7); 3. Hammeren (FI) 2:46.79 (2:31.3).  
1500, Rowen (Va) 4:19.88; 2. McBride (Va) 4:22.16; 3. Schuler (Va) 4:22.85.  
3000, McGowan (Maz) 9:22.06; 2. Matava (Va) 9:25.83; 3. Clifford (FI) 9:27.80.  
5000, Chiong (FI) 17:42.77.  
60H, Freeman (unat) 8.35; 2. Stanley (LSU) 8.41; 3. Jackson (UNLV) 8.50; 4. Franklin (UNLV) 8.52; 5. Johnson (Va) 8.60; 6. Austin (NC) 8.61; . . . 8. Davis (UNLV) 8.86.  
Heats: Stanley 8.32, Jackson 8.41, Freeman 8.47.  
4 x 400, UNLV 3:43.48; 2. Florida State 3:44.10.  
4 x 800, Florida 8:49.2.  
HJ, Ellerson (Ga) 5-9.  
LJ, Connor (LSU) 20-5½; 2. Atwater 20-3; 3. Lewis (LSU) 20-1½; 4. Fridy 20-¼.  
TJ, Johnson 41-1; 2. Wynn (Va) 40-8½; 3. Levy (FIS) 40-8¼; 4. Austin 40-4.  
SP, Rosensteel (FI) 46-2%.

120; 2. Texas Southern 80; 3. Jackson State 71; 4. Grambling 22. 60y, Onyali' (TxSn) 6.87; . . . 3. Iheagwan' (TxSn) 7.01. LJ, Omagbemi (Tx Sn) 20-4%; 2. M. Smith (TxSn) 20-4%. TJ, Omagbemi 42-11/13.08 (4, x A; 5, x C); 2. Smith 39-9%.

### MARYLAND

HEPS Women, Annapolis, March 1 /220 unbanked synthetic/—  
Teams: 1. Penn 114; 2. Yale 84; 3. Dartmouth 68 4. Army 59, 5. Harvard 47; 6. Brown 43 7. Princeton 39. 8. Navy 17; 9. Cornell 16; 10. Columbia 8.  
800 Gerritz (Yale) 2:08.59. 3000, Groteke (Yale) 9:33.95.  
TJ, Wills (Army) 39 5%. SP, St. Phard' (Prin) 48-8.

### MASSACHUSETTS

EASTERN States Women's HS, Allston, March 1 /220 banked synthetic/—300, Downing (MaHS) 34.85. 1000, S. Lynch (NY HS) 2:31.86 (5, x HS).

### MICHIGAN

SILVERSTON Invitational Ann Arbor, March 7 /220 unbanked synthetic/ Mile, Diemer (AW) 4:02.61 2 Heikkinen (unat) 4:02.75.

### NEW YORK

- WOMEN'S State HS, Ithaca, March 7—  
HJ, Smith (NYHS) 6-1 (3, 3 HS) (in/out: 10,

**OHIO**

BALDWIN-Wallace Open, Berea, January 23—TJ, McKinley (LW) 52-2%.

**TENNESSEE**

WOMEN'S 6-Way, Murfreesboro, February 21 /280y unbanked synthetic—oversized/—500m, McMillan' (TnSt) 1:11.7; 2. Funderburk (Murr) 1:12.56. 60yH, Bingham (MTn) 7 65

WOMEN'S Tri, Murfreesboro, March 1—500m, Carter' (PennSt) 1:11.9; 2. Funderburk (Mur) 1:12.9.

**TEXAS**

LAST Chance Lubbock, February 28 /255y unbanked synthetic circle—oversized/—300y, Wharry (EnOk) 30.21. 440, Long (NYT) 47.39. 500m, Graham (Tx) 1:02.02; 2. Madox (ACC) 1:02.88.

4 x 440, Villanova 3:07.45; 2. Rice 3:07.80; 3. Arkansas 3:07.98; 4. Baylor 3:07.98. SP, Nilsen' (SMU) 66 11.

**VIRGINIA**

VMI Relays, Lexington, January 31—55m, Washington (VMI) 6.19.

SP, Spiritoso' (Clem) 62-2%.

HS WOMEN'S Regional, Fairfax, February 21 /200m unbanked synthetic—3200, Keogh (VaHS) 9:57.83 HSR (superior to 2M HSR 10:05 15 Tuffey [II HS] '85) (also superior to outdoor HSR for 2M, 10:03.5 M. Shea [NC HS] '79) (3000m—9:21.41 HSR—old, 9:27.4 Craven [Oh HS] '82 [in/out: 8, x AJ]).

HS WOMEN'S State, Fairfax, February 28—1600, Keogh 4:47.78. 3200, Keogh 10:07.03.

**WEST VIRGINIA**

WEST Virginia Women's Invitational, Morgantown, January 31 /200m unbanked synthetic—DisMed, Penn State 11:23.54; 2. West Virginia 11:25.56.

HARDEE'S Classic, Morgantown, Feb. 14 /200m unbanked synthetic—Women: 55m, Humphrey (EnKy) 7.03. 200, Humphrey 25.14. 1000, Raglin (EnKy) 2:48.8. 55H, Humphrey 7.80. Heats: III—1. Humphrey 7.82. 4 x 55mH (mixed), 2. Eastern Kentucky 30.24 "WR" (old WR 31.1 LSU '87).

**WISCONSIN**

GOLDEN Track Shoe Women's Invitational, Padison, Feb. 14 /220y unbanked synthetic—Teams: a. Wisconsin 129; 2. Southern Illinois 117. 1000y, Favor (Wi) 2:31.50. 3000, Wgltter (Wi) 9:17.16; 2. Murray (WnII) 9:21.87.

WISCONSIN Open, Madison, Feb. 21 /220y unbanked synthetic—2M, Lacy (NBal) 9:01.30. SP, Braun (WU) 64-9%.

Women: 1500, Favor (Wi) 4:22.27.

*Just one more 2-week break between issues, then you get two months worth of TN coming at you each and every week.*

*Upcoming newsletters are scheduled to be mailed April 16, 23, 30; May 7, 14, 21, 28; June 4, 18 July 2, 16, 30; August 13, 27; September 10, 24; October 15; November 12; December 24.*

**• ROAD RACE RESULTS •**

CHARLOTTE, North Carolina, Jan. 3 /certified out-and-back/—Men: 1. G. Donakowski (AW) 2:20:16 debut.

TOKYO, Japan, Feb. 8—Men: 1. Tani-guchi (Jap) 2:10:06; 2. Nakayama (Jap) 2:10:33; 3. Mekonnen (Eth) 2:11:54.

NAGOYA, Japan, March 1—Women: 1. Beurskens (Hol) 2:28:27; 2. Kojima (Jap) 2:34:59; ... 6. Pris. Welch (GB) 2:38:51; ... 18. Klecker (MC) 2:47:59; ... 24. Aiello (Reeb) 2:54:16.

LOS ANGELES, March 1 /certified point-to-point/—Men (cr—2:12:59): 1. Boileau' (OI) 2:13:08 (\$15,000 + car); 2. Sayre (OI) 2:13:38 (\$8000); 3. J. Gomez'' (Mex) 2:14:31; 4. Navarro'' (Mex) 2:14:46; ... dnf—Dixon' (Sauc), Spedding'' (GB).

Women (cr—2:36:27): 1. Ditz (Pum) 2:35:24 course record (old cr 2:36:27 Ditz [Pum] '86) (\$15,000 + car); 2. Mosqueda (CSLA) 2:37:46 (CL) (\$8000); 3. Trujillo' (unat) 2:37:50; 4. Vahlensieck'' (WG) 2:40:11; 5. Ilands'' (Bel) 2:40:45; 6. Aubuchon 2:42:27.

NAPA, California, March 8 /certified point-to-point/—Men: 1. Beardsley (NBal) 2:16:10.

VIRGINIA Beach, Virginia, March 21 /certified loop/—Men: 1. J. Martin 2:16:04; 2. Kipsang' (Nik) 2:19:21.

Women: 1. Briscoe 2:45:19; 2. Turner 2:47:13.

TAC Men's 50km Walk Championships, Carmel Valley, Ca., Feb. 22—Schueler (Reeb) 4:00:19 (x, 4 A); 2. Evoniuk (unat) 4:06:42; 3. Heiring (UCTC) 4:10:36; 4. O'Connor (SSTC) 4:12:21; 5. Mimm (Shore) 4:13:40 (8, x A); 6. Kaestner (ParkAC) 4:20:38; 7. Fenton (Reeb) 4:21:21; 8. DeWitt (ParkAC) 4:27:30; 9. Pierce (EXTC) 4:33:01; 10. Kitts (TH) 4:35:26; 11. Vaitones (WalhTC) 4:36:17; 12. Bdera (ESTC) 4:37:26; 13. Fitzpatrick (TH) 4:39:33; 14. Slavonic (ESTC) 4:39:46.

**IAAF CROSS COUNTRY**

Warsaw, Poland, March 22 /flat, but muddy course; man-made hills, many turns/—

Senior Men (11,950m/7.42M)—

1. Ngugi (Ken) 36:07; 2. P. Kipkoech (Ken) 36:07; 3. Arpin (Fra) 36:51; 4. Mekonnen (Eth) 36:53; 5. Muge (Ken) 36:54; 6. Masai (Ken) 37:01; 7. Porter (US) 37:04; 8. McCloy (Can) 37:08; 9. Le Stum (Fra) 37:09; 10. D. Clarke (Eng) 37:10;

11. Moneghetti (Aus) 37:11; 12. Eyestone (US) 37:11; 13. Panetta (Ita) 37:12; 14. Regalo (Por) 37:13; 15. Levisse (Fra) 37:13; 16. Halvorsen (Nor) 37:14; 17. Bulbula (Eth) 37:14; 18. Tanui (Ken) 37:17; 19. Rousseau (Bel) 37:25; 20. Thackery (Eng) 37:25;

21. Kirati (Ken) 37:28; 22. Forster (Eng) 37:30; 23. Binns (Eng) 37:31; 24. Plascencia (US) 37:31; 25. Esparcia (Spa) 37:31; 26. Bordin (Ita) 37:33; 27. Bulti (Eth) 37:33;

... 37. Mamede (Por) 37:46; ... 43. Hutchings (Eng) 37:51; ... 50. Canario (Por) 37:59; ... 60. Wesolowski (Pol) 38:08; ... 63. Dio. Castro (Por) 38:10; ... 82. Maminski (Pol) 38:26; ... 87. Nicholas (US) 38:30; ... 94. Boileau (Can) 38:36; ... 98. Fell (Can) 38:37; ... 107. Jones (Wal) 38:45; ... 127. Barney (US) 38:54; 128. McColgan (Nire) 38:54; ... 161. Tolson (US) 39:30; ... 186. Cova (Ita) 39:57; ... 198. Hodge (US) 40:13; ... 223. Ran. Reina (US) 40:51.

Teams: 1. Kenya 53; 2. England 146; 3. Ethiopia 161; 4. Italy 223; 5. France 245; 6. Portugal 309; 7. Spain 340; 8. Belgium 378; 9. United States 418; 10. Canada 487.

Women (5050m/3.14M)—

1. Sergeant (Fra) 16:46; 2. Lynch (Sco) 16:48; 3. Kristiansen (Nor) 16:51; 4. Jennings (US) 16:55; 5. Les. Welch (US) 16:57; 6. Stanesco (Rom) 17:04; 7. Burki (Swi) 17:08; 8. Wood (Aus) 17:11; 9. Ivan (Rom) 17:12; 10. Sorokivskaya (SU) 17:13;

11. Wairimu (Ken) 17:14; 12. Fays (Fra) 17:19; 13. Bondarenko (SU) 17:20; 14. Knise-ly (US) 17:20; 15. Romanova (SU) 17:23; 16. Murray (Sco) 17:24; 17. Rodchenkova (SU) 17:25; 18. Viallix (Fra) 17:25; 19. Lelut (Fra) 17:30; 20. Benning (Eng) 17:30;

21. Asiago (Ken) 17:31; 22. Curatolo (Ita) 17:31; 23. J. Smith (US) 17:32; 24. Mota (Por) 17:32; 25. Demilly (Fra) 17:34; ... 34. Uimasova (SU) 17:45; ... 36. O'Connor (NZ) 17:45; ... 44. Girard-Eberle (US) 17:53; ... 53. Dornhoefer (US) 18:00; ... 57. Cunha (Por) 18:02; ... 69. Mullen (Ire) 18:06; ... 73. Berenda (Can) 18:09.

Teams: 1. United States 46; 2. France 50; 3. USSR 55; 4. Romania 94; 5. Kenya 117; 6. Norway 143; 7. England 152.

Junior Men (7050m/4.38M)—

1. Kirochi (Ken) 22:19; 2. Bekele (Eth) 22:18; 3. Demisse (Eth) 22:20; 4. Kosgei (Ken) 22:27; 5. M. Rono (Ken) 22:28; 6. Alemayehu (Eth) 22:28; 7. Mugglestone (Eng) 22:33; 8. Kibret (Eth) 22:37; 9. Fuffa (Eth) 22:39; 10. Osano (Ken) 22:55;

... 23. T. Williams (US) 23:30; ... 28. Gargiulo (US) 23:34; 29. Menes (US) 23:35; ... 40. Davis (US) 23:47; ... 62. M. Mastalir (US) 24:15; ... 100. E. Mastalir (US) 24:47.

Teams: 1. Ethiopia 19; 20. Kenya 20; 3. Japan 73; 4. United States 120; 5. Canada 124; 6. Spain 125; 7. Italy 171; 8. USSR 171.

**• WORLD OUTDOOR NEWS •**

**AUSTRALIA**

SYDNEY, Feb. 7—Women: 400H, III—

1. Robson 55.70. IV—1. Laurendet 55.27. MELBOURNE, Feb. 7—LJ(w), Honey 27-2 (26-1, 26-9, 26-3%, f, 27-2, 25-11).

CANBERRA, Feb. 14-15—Women:

JT, Howland 211-2. MELBOURNE, Feb. 19-21—LJ, Honey 26-9%.

SYDNEY, Feb. 28—400, Clark 45.22;

2. Murphy 45.71. MELBOURNE, March 5—1500, Bourke 3:36.4; 2. Scammell 3:36.4.

**SOUTH AFRICA**

STELLENBOSCH, March 2

—Women: 3000, van Zyl 8:52.39. HJ, du Plessis 6-6; 2. Gale 6-3%.

• MAJOR U.S. OUTDOOR MEETS •

TEXAS SOUTHERN RELAYS

Houston, Texas, March 19-21 (3/19-10,000; 3/20-100, 400, St, 400H, 4 x 200, SpMed, DisMed, T.J.)-

● Inv100(-0.6), DeLoach (Hous) 10.37; 2. Lewis (SMTc) 10.38; 3. Baptiste (AW) 10.42; 4. Stewart' (TCU) 10.54; 5. Cooper (McN) 10.55, 6. Sholars (TCU) 10.58; ... 8. Martin (SMU) 10.86.

100(-), Law (OdCC) 10.55.

400, Ugbisie' (TxSn) 46.38.

1500, Watkins (Jack) 3:51.03.

St, White (Sn) 9:27.9.

5000, Niemala' (HousB) 14:23.0.

10,000, Harrison (Wich) 39:48.4.

110H, McKinley (PV) 13.99; 2. George (Tx

Sn) 14.02; 3. Felton (TxAM) 14.21.

400H, Amike' (unat) 49.07; 2. Mason

(Hous) 49.89; 3. Calk (TxAM) 50.68; 4. Ogidi'

(unat) 50.79.

Mile Walk, Guttelsroed'' (Nor) 6:26.6.

4 x 100, TCU 39.04 (Tatum, A. Smith', Allen, Sholars); 2. Odessa CC 39.58; 3. Houston 40.18; 4. Texas Southern 40.23.

● 4 x 200, TCU 1:20.59 (8 W, A; 6 C) (Tatum, Allen, A. Smith', Sholars); 2. Odessa CC 1:22.34; 3. Texas Southern 1:23.48; 4. Blinn CC 1:23.97; 5. Prairie View 1:24.34.

4 x 400, Prairie View 3:07.01; 2. Texas Southern 3:07.47; 3. Houston 3:07.84; 4. Odessa CC 3:08.09.

4 x 800, Houston Harriers 7:25.22 (Fuqua, House, Foreman, Shimmfessel); 2. Blinn CC 7:26.22; 3. Texas A&M 7:26.83.

SpMed, Prairie View 3:16.71 (Nalls, Pogue, Jones, Focey); 2. Odessa CC 3:19.15; 3. Austin Striders 3:19.61.

DisMed, Houston Harriers 9:49.31 (Fuqua, Foreman, Crumpton, Campbell).

HJ, Reed (Hous) 7-3¼; 2. Garcia (unat) 7-3¼.

PV, Padalecki (SWTx) 16-6.

LJ, Cooper 26-9; 2. Emordi' (TxSn) 26-1¼;

3. George 25-6¼; 4. Walker (TxSn) 25-5¼.

TJ(w), Emordi' 53-1.

DT, Davenport (BevoTC) 187-2; 2. Barnes (TxAM) 187-2; 3. Abernathy (Wich) 176-0.

HT, M. Nilsson' (Blinn CC) 176-10.

JT, Collins (NYAC) 233-8; 2. Sheaffer (unat) 230-0. 3. Butler (unat) 225-9; 4. Drummond (McN) 222-4.

TEXAS SOUTHERN—WOMEN

3/19-10,000; 3/20-5000, 400H, SpMed, TJ, SP-

100(-), Guidry (TxHS) 11.66; 2. Younger (Hous) 11.93; 3. Iheagwan' (TxSn) 12.01.

● 400, Richards' (SJacCC) 51.79 JCR; 2. Stephens (HurrSC) 54.57.

800, Washington (unat) 2:01.15.

1500, Allison' (TCU) 4:28.58.

3000, Arnold (Pum) 9:33.5; 2. Odom (HH)

9:39.5; 3. Jackson (MS) 9:50.0.

5000, Drees (TxAM) 17:35.30.

10,000, Boyajian (Hous) 35:33.8.

400H, Luckett (PV) 59.4; 2. Cash (Hous)

59.8; 3. Renfro (PV) 60.0; 4. Clary (HurrSC) 60.6.

4 x 100, UNLV 45.22; 2. Texas Southern 45.43; 3. Prairie View A&M 45.62.

4 x 200, Texas Southern 1:34.88 (12 C)

(Soneye', Eseimokumoh', Iheagwan', Onyali'

-all Nigeria); 2. Prairie View 1:36.69; 3.

Unattached 1:36.81; 4. Wichita State 1:39.66.

4 x 400, Relay All-Stars 3:35.11 (Walton-

Floyd, Washington, Gabriel, Stephens); 2. Jack-

son State 3:39.34; 3. UNLV 3:43.20.

SpMed, UNLV 1:40.46 (Ready, Davis,

Franklin, Green); 2. Jackson State 1:40.55; 3.

Texas Southern 1:41.91; 4. Prairie View

1:42.83.

HJ, Jones (Hous) 6-0; 2. Long (Wich) 5-7.

LJ(w), M. Smith (TxSn) 21-5¼ (2.5); 2.

Guidry 21-2¼ (2.4) (all conditions: =PR; 7, x

HS); 3. Turner (unat) 20-11¼; 4. Quisenberry

(Hous) 20-7¼; 5. DaCosta (Hous) 20-6¼; 6.

Newsome (JWK) 20-5¼.

TJ(w), Turner 44-2¼/13.47; 2. Omagbemi

(unat) 42-2; 3. Neal (PV) 42-¼; 4. Guidry

41-10; 5. R. Johnson (unat) 40-8¼; 6. Vanzant

(PV) 39-10.

SP, Klein (Hous) 51-10.

DT, Klein 159-2.

JT, Brown (UNLV) 148-5.

WILLIE WILLIAMS MEMORIAL

Tucson, Arizona, March 21-

100(-0.6), Henderson (BYU) 10.60, 200

(-2.0), Adeyanju' (Mo) 21.46, 400, Davidson

(Mi) 46.30; 2. Okoye' (Mo) 46.72.

800, Herron (Az) 1:49.77, 1500, Quade

(Az) 3:47.29; 2. Ramirez (Az) 3:47.80; ... 5.

Brewster' (Mi) 3:50.12, St, Matthews (unat)

8:50.15; 2. Giusto (Az) 8:50.9, 5000, Cannada

(Az) 14:26.7.

110H(-0.8), Wilcher (Mi) 13.97, 400, Ken-

neddy (unat) 53.90.

4 x 100, Michigan 40.90, 4 x 400, Missouri

3:11.45; 2. Arizona 3:11.93.

HJ, Sampson (BYU) 7-1. PV, Hunsaker

(BYU) 16-2. LJ, Ali' (unat) 25-1¼. TJ, Triplett

(Az) 50-9¼.

SP, Kraus (NDm) 52-7¼. DT, Tallhem'

(BYU) 180-4. HT, Maynard (unat) 220-9; 2.

Tallhem' 209-9; 3. Meldrum (BYU) 205-2; 4.

Valimaki' (BYU) 201-0. JT, Gelfound (Az)

214-4.

WILLIAMS CLASSIC—WOMEN

100(-1.4), Richardson (Mo) 11.96, 200

(0.7), Fulcher (I) 24.89, 400, Phillips (St

Thom) 58.64, 800, Bayles (unat) 2:08.82.

1500, Harron (Az) 4:34.89, 3000, Harron

9:49.2, 10,000, J. Chamberlin (unat)

34:35.5; 2. R. Chamberlain (BYU) 36:53.4.

100H(2.0), Fulcher 13.80, 400H, Gordon

(BYU) 62.61, 4 x 100, Illinois 45.73; 2.

Missouri 45.77, 4 x 400, Missouri 3:56.57.

HJ, Tatum (Mo) 6-0. LJ, Richardson

20-11¼. TJ, Hines (Mo) 37-6. SP, Burt (BYU)

46-5¼.

● DT, Levi (unat) 197-3/60.12 (6, x A)

(197-3, 194-11, f, 191-9, 194-4, 188-1); 2.

Ballenger (BYU) 160-7.

JT, Lee' (BYU-Tai) 180-9/55.10 NR (176-5,

172-11, 174-2, 165-11, 167-1, 180-9).

FLORIDA STATE/TENNECO RELAYS

Tallahassee, March 20-21-

Men: 3/20-St, 10,000, 4x2, DisMed,

4x110H, JT, heats.

100(0.1), J. Mair' (BE) 10.49; 2. Wright'

(BronxCC) 10.59; 3. Goode (unat) 10.62.

Univ 100(1.0), Thomas (Mia) 10.51.

200(0.3), Thomas 21.07, 400, M. Armour

(unat) 47.15; ... 4. Rambo (Maz) 47.95.

800, Harrington (Clem) 1:47.75; 2. Everhart

(BE) 1:48.07; 3. Clark (FIS) 1:48.16; 4. Marshall (unat) 1:48.46; 5. Cesar (MsSt) 1:48.47.

1500, Flynn' (unat) 3:43.53; 2. Consiglio'

(Ar) 3:43.74; 3. Moss (NELa) 3:44.27; 4.

Ngubeni' (WnKy) 3:45.42.

St, Hoesly (FIS) 9:03.99, 5000, O'Gara (E

Tn) 14:14.19; 2. DeHaven (SDSt) 14:24.38.

10,000, Platt (Edin) 29:33.41.

110H(-0.1), Blake (FIS) 13.62; 2. Talley

(Al) 13.88.

400H, Mann (Gtn) 50.97; 2. Richardson

(Clem) 51.39.

Open 4 x 100, Mazda TC 40.27.

4 x 100, Mississippi State 40.25; 2. Ala-

bama 40.33. Heats: 1-1. Mississippi State

39.88.

4 x 200, Mississippi State 1:22.35; 2. Mazda

TC 1:22.69; 3. Alabama 1:24.13.

Open 4 x 400, Mazda TC 3:06.77 (McCoy,

Nelson, Ross, Davis).

4 x 400, Mississippi State 3:08.32; 2. Santa

Fe CC 3:08.75.

4 x 1500, Yale 15:52.51.

SpMed, Alabama 3:16.02 (Williams, Taylor,

Cantrell, Henson); 2. Florida State 3:17.47; 3.

Northeast Louisiana 3:18.12.

DisMed, Northeast Louisiana 9:45.10.

4 x 110H, Florida State 58.29.

HJ, Wright (NELa) 7-0.

PV, Phillips (unat) 17-0; 2. Carr (FIS) 17-0;

3. Watson (FI) 17-0.

LJ, Ester (NELa) 26-9¼; 2. Spry (USA)

25-4¼.

TJ, Clark (FIAM) 51-4¼.

SP, Spiritoso' (Clem) 59-6.

Open DT, Cooper' (Maz) 201-1.

DT, Cooper' 202-5; 2. Parman (NELa)

180-3.

Open HT, Halpin' (Man) 209-6.

HT, Driscoll (Yale) 223-11; 2. Halpin'

212-9; 3. Garcia (FIS) 195-4.

JT, Peterson' (NELa) 251-4; 2. Shreiber (NE

La) 248-1.

FLORIDA STATE WOMEN

3/20-5000, 400H, 4x2, 4x100H, all

field events, heats.

100(0.1), Finn (FIS) 11.32; 2. Ogunkoya'

(MsSt) 11.62. Heats; 1(0.6)-1. Finn 11.52.

1500, Boyd (FIS) 4:36.33, 3000, McGowan

(Maz) 9:32.05, 5000, Borovicka (unat)

16:54.74, 10,000, Yenchak (Edin) 34:27.75.

100H(1.1), McKenzie (Maz) 13.48; 2. Haw-

kins (FIS) 13.88; 3. Hyacinth' (Al) 13.90; 4. C.

Hightower (FIS) 13.96.

400H, Hawkins (FIS) 62.61.

4 x 100, Florida State 44.46 (Levy, Thomp-

son, Davis, Finn).

● 4 x 200, Florida State 1:34.65 (9 C) (Levy,

Curry, Davis, Finn).

4 x 400, Florida A&M 3:41.35, SpMed,

Florida State 3:59.30, DisMed, East Tennessee

State 11:49.90, 4 x 100H, Florida State 57.44.

HJ, Wolf (M/O) 5-6. LJ, Smith (NELa)

19-2¼. TJ, Hyacinth' 41-7¼.

SP, Barker (unat) 49-1¼; 2. Edwards (NE

La) 46-10¼; 3. Rosensteel (FI) 46-4¼.

DT, Landry (Maz) 176-9; 2. Rosensteel

172-5; 3. Matthews (FI) 172-2; 4. Deckard (NE

La) 164-7.

HT, Sidman (Yale) 144-10. JT, Morris

(Yale) 149-9; 2. Barker 131-7.

### RICE WOMEN'S BAYOU CLASSIC

Houston, March 27-28 (3/27-100, 1500, 400H, 4 x 100, HJ, TJ, DT, JT)—

Teams: 1. Houston 78; 2. Rice 49; 3. Minnesota 47.

100, Guidry (TxHS) 12.00; ... 4. Lewis (SMTC) 12.27. 200, Guidry 23.63. 400, Carr (Hous) 56.12. 800, Johnson (Mn) 2:12.33.

1500, Odom (HH) 4:29.2. 3000, Ayala (AusStr) 9:42.5. 5000, Donaghy (Mn) 17:04.71. 100H, Cash (Hous) 14.27. 400H, Cash 60.68.

4 x 100, Rice 45.97; 2. Houston 46.29. 4 x 400, Rice 3:47.13.

HJ, Clough (Pum) 6-2; 2. Bluntson (Pum) 5-11; 3. Fehrman (Tx) 5-11; 4. Lewis 5-9; 5. Bradburn (Tx) 5-7.

LJ, Quisenberry (Hous) 20-7½w; 2. Guidry 19-11½. TJ, Johnson (unat) 40-11½; 2. Nunez' (Rice) 39-4.

SP, Cavanaugh (Rice) 51-9½; 2. Klein (Hous) 51-7. DT, Klein 170-1; 2. Cavanaugh 162-7. JT, Pheaney (Tx) 128-4.

### FLORIDA/SUNKIST RELAYS

Gainesville, March 27-28—

Men's Invitational Division (3/27-4 x 1600):

100(0.2), Tatum (TCU) 10.29; 2. Smith' (TCU) 10.33; 3. Council (Aub) 10.39; 4. Taylor (SC) 10.53; 5. Pickens (GaT) 10.54.

200, Sholars (TCU) 21.06; 2. McDaniel (Tn) 21.13; 3. Franklin (Tn) 21.34.

400, C. Daniel (unat) 45.25; 2. Mitchell (Fi) 34.89; 3. Allen (TCU) 45.93; 4. Phillip' (Man) 45.98; 5. Lishbo' (MSM) 46.20.

800, Marshall (ACC) 1:50.40; 2. Henson (Al) 1:50.78; 3. Oslund' (Can) 1:51.13.

1500, Pigg (Fi) 3:42.29; 2. B. Korir' (IaSt) 3:32.83; 3. McMillen (unat) 3:45.59.

St, Abshire (NikB) 8:29.66; 2. Peterie (Tn) 8:58.36; 3. Gray (Tn) 8:59.69.

5000(no times), Redmond' (Man); 2. Sapienza (AW); 3. Wyns' (IaSt).

10,000, Kempainen (Dart) 29:57.06.

110H(0.3), Purvis (GaT) 13.86; 2. Woodson (Pur) 13.85; 3. Spotser (Drake) 13.96; 4. Morris (GaT) 14.03.

400H, Henderson (Aub) 50.17; 2. Rambo (Maz) 51.10; 3. Morris 51.26.

4 x 100, TCU 38.98 (Tatum, Smith', Sholars, Stewart'); 2. Florida State 39.55; 3. Auburn 39.59; 4. Georgia 40.11; 5. Florida 40.53.

4 x 200, Auburn 1:21.44 (Martin, Huntley, Council, Campbell); 2. Mazda TC 1:22.16; 3. TCU 1:22.57; 4. Florida 1:23.83.

4 x 400, Mazda TC 3:03.30 (Ross, Butler, Davis, McCoy); 2. Auburn 3:05.13; 3. Florida 3:06.12; 4. Santa Fe CC 3:09.89.

4 x 800, Auburn 7:24.41 (Provanha, Reed, Jaeger, Rabush); 2. Tennessee 7:26.94.

4 x 1600, Auburn 16:58.10.

DisMed, Northwestern 9:43.61; 2. Florida 9:43.61; 3. Manhattan 9:43.61; 4. Tennessee 9:44.20.

HJ, Glassburn (Pur) 7-4½; 2. Edwards (Ga) 7-3½; 3. tie, Barrineau (unat), Stitt (FiSt) & Ottey' (Can) 7-½.

PV, Watson (Fi) 17-6; 2. Weller (Pur) 17-1. LJ, Spry (USAr) 25-10½; 2. Robinson (Tn) 25-6; 3. Rahal (Fi) 24-5; 4. Goins (Aub) 24-3.

TJ, Tillman (Tn) 53-11½; 2. Cobb (LW) 53-4½; 3. Wellman' (Ber) 51-1½; 4. Akridge (Fi) 50-9½; 5. Manderson' (Aub) 50-9½.

SP, Reid (Tn) 60-1; 2. Judge (Ga) 58-11½.

DT, Lazdins' (Can) 188-1; 2. Bogason' (Al) 184-1; 3. Quinn (Tn) 180-7.

HT, Halpin' (Man) 230-4; 2. Whelan' (Iona) 207-4; 3. Garcia (FiSt) 206-3; 4. Linscheid' (Iona) 196-5.

JT, Einarsson' (unat) 257-6; 2. B. Amabile (Rut) 233-8; 3. Mattiasson' (Al) 233-4; 4. J. Amabile (SSTC) 233-2.

Dec(3/25-26), Smith' (Can) 7928 (10.97, 23-9%, 45-0, 6-9, 47.63, 14.74, 135-6, 12-6½, 197-1, 4:20.04); 2. Hedrick (Tn) 7609; 3. Gundersen' (MSM) 7155.

Men's Open Division (3/28-4 x 400):

100, Pickens (GaT) 10.63. 200, Johnson (Fi) 21.81. 400, Henson (Al) 46.07.

800, Frost (MDJC) 1:52.36. 1500, Watson' (Ber) 3:48.30. 5000, Smith (GaT) 14:29.49.

110H, Spotster (Drake) 14.09; 2. Morris (Ga T) 14.14; ... 5. Clark (Tn) 14.49. 400H, Purvis (GaT) 51.48; 2. McDaniel (Tn) 51.65; 3. Flen-augh (IaSt) 52.07; 4. Clark 52.16.

4 x 100, Clemson 40.78. 4 x 400, Georgia Tech 3:10.87.

HJ, Motti' (Fra) 7-2; 2. Stitt (FiSt) 7-2.

PV, Coyne (Tn) 15-9. LJ, M. Davis (GaT)

25-2. TJ, William (More) 48-6.

SP, Poehlein (SC) 55-¾. DT, Juehring (IaSt) 171-10. JT, Motti' 212-4.

### FLORIDA RELAYS—WOMEN

Invitational Division (3/28, except 5000 and 4 x 1600 on 3/27):

100, Ford (TCU) 11.75; 2. Thompson (Fi St) 11.76; 3. McLaughlin (Tn) 11.78.

200(0.7), Torrence (Ga) 22.82; 2. D. Young (YASC) 23.17; 3. Davis' (Al) 23.21; 4. Mar. De Jesus' (Gaz) 23.88.

400, A. Jackson (Coke) 51.14 PR; 2. Mitchell (Fi) 52.38; 3. El Moutawakel' (ISTC) 53.09; 4. Harrison (GaT) 53.26; 5. P. Hawkins (unat) 53.40; 6. Knijn' (BosU) 54.07; 7. Co-field (FIAM) 54.9h; B. T. Brown (unat) 54.9.

800, Halliday (Vill) 2:04.55; 2. Akra' (Ia St) 2:05.00; 3. Nash (Fi) 2:05.65.

1500, Sheskey (nee Detlefsen) (AW) 4:16.14; 2. Procaccio (Vill) 4:18.78; 3. Bert (Mi) 4:19.81; 4. Allison' (TCU) 4:20.26.

3000, Adiru' (Al-Uga) 9:19.29 NR; 2. Harvey (Tn) 9:19.97 PR; 3. Crawford' (Al) 9:31.02; 4. Clifford (Fi) 9:38.99; 5. Searby (Vill) 9:39.80.

5000, McMacken (BosU) 16:42.92.

10,000, Murray (WnI) 33:37.93; 2. Durstein (Fi) 33:55.94; ... 4. Sons (IaSt) 36:25.16.

100H(0.4), McKenzie (Maz) 13.47; 2. Council (Aub) 13.55; 3. Smellie' (Can) 13.61; 4. M. Hawkins (FiSt) 13.95.

400H, Hyacinth' (Al-VI) 5B.16; 2. Parker' (IaSt) 59.77; 3. Moore (Tn) 60.00; 4. Nelson (unat) 60.20; 5. Thomas (IaSt) 62.28.

4 x 100, Florida State 44.54 (Levy, Thompson, Davis, Finn); 2. South Carolina St. 47.00.

4 x 200, Alabama A&M 1:36.76 (Garner, Holmes, Lyman, Miles); 2. Alabama 1:38.11.

4 x 400, Tennessee 3:40.27 (McLaughlin, Carbin, Moore, Bennett); 2. Alabama A&M 3:41.53; 3. Florida A&M 3:42.98.

4 x 800, Villanova 8:54.77 (Toole, Gallagher, Bradley, Franey); 2. Florida 8:55.48.

4 x 1600, Florida 20:44.38.

DisMed, Florida 11:41.08 (Sa. Braasch, Mitchell, So. Braasch, Nash); 2. Northwestern 11:56.69.

HJ, Orders' (Can) 6-0; 2. Ruff (AIAM) 5-10½; 3. Ellerson (Ga) 5-9½.

LJ, Smellie' (Can) 20-4½; 2. Mad. De Jesus' (Gaz) 20-3½; 3. Hyacinth' 19-9½; 4. Harrison 19-3.

TJ, Rottkamp (BosU) 39-1½.

SP, Barker (unat) 48-6½; 2. Payne (Mi) 46-10½; 3. Rosensteel (Fi) 46-7½.

DT, Matthews (Fi) 177-6; 2. Landry (Maz) 176-2; 3. Neer (CA) 176-2; 4. Rosensteel 172-11; 5. Manson (unat) 158-8.

JT, Mercer (Maz) 177-3; 2. Roblin' (Can) 165-5; 3. Ravary (ToiTC) 162-6; 4. Woodhead (Tn) 154-5; 5. Warren (Appy) 152-10.

Hept(3/25-26), Mann (Fi) 5586 PR (14.86, 5-8½, 42-4½, 25.76, 18-6½, 143-1, 2:21.58); 2. Lew (Pum) 5370; 3. Lyman (AIAM) 5174; 4. LeBlanc (Mo) 4954; 5. Larsen (MSM) 4771; 6. Winley (Tn) 4769; ... dnf—Crosbie (Ga) 2864 (4 events).

Intercollegiate/Open Division (3/27, except 3000 & 4 x 400 on 3/28):

100, tie, Council (Aub) & Young (unat) 12.15.

200(1.3), McLaughlin (Tn) 23.03; 2. Horton (FiSt) 24.34; 3. Cofield (FIAM) 24.50.

400, Miles (AIAM) 53.99; 2. Bennett (Tn) 55.21.

800, Harvey (Tn) 2:03.99; 2. DiMuro (Vill) 2:09.67.

1500, Grant (Vill) 4:22.17; 2. Huber (Vill) 4:22.17; 3. Franey (Vill) 4:27.65.

3000, Horne' (Ga) 9:53.6.

100H, McDonald (Aub) 14.19.

400H, Harrison (GaT) 58.33; 2. Burton (Aub) 60.58.

4 x 100, Iowa State 47.53.

4 x 400, Alabama/Birmingham 3:50.23.

HJ, Costner (Aub) 5-9½.

LJ, McElyea (WnI) 18-2½.

TJ, Hyacinth' 42-6 NR.

SP, Miller (IaSt) 42-1½.

DT, Semmler (Toi) 139-11.

JT, Englebrecht (Mi) 157-2.

### ATLANTIC COAST RELAYS

Raleigh, North Carolina, March 27-28 (3/27-5000, 10,000, 4 x 1500, PV, LJ, HT, prelims)—

100(0.2), Peebles (NCSt) 10.34; ... 4. McNeill (EC) 10.5B.

Heats: II(0.1)—1. McNeill 10.34.

● 200(0.3), Peebles 20.51; 2. McRae (Pitt) 20.55; 3. Cureton (WV) 21.29.

400, Harrell' (unat) 46.09; 2. Graham (StAug) 46.31; 3. Henderson (DCS) 46.71; 4. Bridges (DCS) 46.82.

Heats: III—1. Harrell 46.29.

800, Manes (Pitt) 1:48.22; 2. Goodwin (EnKy) 1:48.89; 3. Barratt (StA) 1:49.18.

1500, Michno (NBal) 3:46.41; 2. Irish (Gtn) 3:46.63; 3. Weiner (Pitt) 3:50.02.

St, Coogan (Md) 8:47.1; 2. Carter (Army) 8:49.0; 3. Hinton (unat) 9:08.8.

5000, Cross (LMTC) 14:10.16.

10,000, Connelly (WV) 29:49.9.

110H(2.3), Foster (Appy) 13.87w; 2. Cannon (Pitt) 14.01; 3. Knowles (StA) 14.06.

400H, Mann (Gtn) 50.26; 2. Berry (unat) 50.93; 3. Jenkins (NCSt) 51.65; 4. Allen (NYPC) 51.89.

Heats: II—1. Mann 50.50.

4 x 100, East Carolina 39.88 (E. McNeill, Lee, Wrighton, L. McNeill); 2. North Carolina State 40.21; ... dq—NC All-Stars.

4 x 200, NC All-Stars 1:22.22 (Young', McSwain, Harrell, Barnes); 2. East Carolina

1:23.89; 3. George Mason 1:25.42.  
4 x 400, Seton Hall 3:08.10 (Tiller, Rollins, Baskin, Valmon); 2. DC 3:08.70.  
4 x 800, Southern Connecticut State 7:24.47 (Burrowes, Douglas, Riveria, Lewis).  
4 x 1500, St. John's 15:21.65 (Torino 3:52.2; Reid 3:47.6; Sibbles 3:51.3; Garcia 3:50.6); 2. Yale 15:22.90; 3. West Virginia 15:26.16; 4. Georgetown 15:28.24; 5. Virginia 15:33.40; 6. North Carolina 15:33.1h; 7. St. Augustine's 15:38.5.

HJ, Martin (NCC) 7-0.  
PV, tie, Finney (Md) & Young (GM) 15-6.  
LJ, Alexander (unat) 24-10½.  
TJ, Hanks (Appy) 53-2½; 2. Anderson (Kent) 52-2; 3. Roskiewicz (unat) 52-1½.  
SP, Huminik (NCSt) 56-8.  
DT, Lindsay (Yale) 164-11.  
HT, Egan (NYAC) 231-3; 2. Winyard (Lib TC) 191-2.  
JT, Schoeborn (NCSt) 210-11.  
Hex, Owere' (Lib) 4162.

#### ATLANTIC COAST—WOMEN

(3/27—5000, 10,000, 4 x 1500, HJ, LJ, HT)=

100(0.9), Fridy (Va) 11.36; 2. Miller (AppY) 11.71; 3. Dendy (GM) 11.80.  
Heats: I—1. Fridy 11.60.  
200, Fridy 23.42; 2. Dendy 23.92.  
400, Dendy 52.8; 2. Workman (WV) 53.7.  
800, Gerritz (Yale) 2:06.08; 2. Bowman (EnMi) 2:07.01; 3. Buber (Va) 2:08.80.  
1500, Taylor (Md) 4:21.45; 2. Raglin (En Ky) 4:22.09; 3. Tomanek (EnMi) 4:30.61.  
3000, Rowen (Va) 9:23.51.  
5000, Vander Wagen (WF) 16:36.86.  
10,000, Burstrom (Va) 36:06.05.

100H(0.8), Humphrey (EnKy) 13.49; 2. Doggett (unat) 13.63; 3. Johnson (Va) 13.81; 4. Austin (NC) 13.87; 5. Scott (StA) 14.17.  
Heats: I—1. Humphrey 13.90. III—1. Doggett 13.72.

400H, Irizarry (NC) 59.59.  
Heats: I—1. Irizarry 60.08.  
4 x 100, Virginia 46.01 (Fridy).  
4 x 200, Virginia 1:37.15 (Hinton, Sandy, Fridy, Birge); 2. West Virginia 1:37.71.  
4 x 400, St. Augustine's 3:43.36.  
4 x 800, North Carolina 8:53.25; 2. Eastern Kentucky 8:53.34; 3. Virginia 8:54.85.

● 4 x 1500, Virginia 17:48.76 "WR" (old WR 18:11.34 North Carolina State '86) (Downey 4:34.6, Schuler 4:26.2, McBride 4:27.5, Rowen 4:20.5); 2. Yale 18:11.63 (Smith 4:33.7, Groteke 4:27.4, Beck 4:39.0, Bolyea 4:31.6); 3. Maryland 18:16.91; 4. Eastern Michigan 18:18.36; 5. Eastern Kentucky 18:24.39; 6. North Carolina 18:34.2h.

HJ, Arends (unat) 5-8.  
LJ, Wynn (Va) 19-8; 2. Gage (GM) 19-5½.  
TJ, Johnson (Va) 40-¾; 2. Wynn 40-0; 3. Austin 39-11½; 4. Gage 39-10½.  
SP, Morris (unat) 46-10½.  
DT, Connolly (Kent) 163-3; 2. Wood (unat) 151-1; 3. Senz (USAr) 149-10.  
HT, Senz 157-8; 2. Skinner (GM) 146-1.  
JT, Solo (Va) 156-7; 2. Wood 145-6; ... 5. Senz 134-3.

#### STANFORD—HOLIDAY INN FESTIVAL

Stanford, California, March 27-28  
93/27—100, St. 5000, 10,000, 110H, 400H, 4 x 800, 4 x 120H, LJ)—  
100, Mitchell (Ky) 10.56.  
800, Maslyer (Ky) 1:49.78.

1500, Washington (SAC) 3:45.29.  
St. Maxwell (Az) 8:42.2; 2. Frank (Reeb) 8:42.7; 3. Henderson (unat) 8:51.7; 4. Cary (Web) 8:53.2; 5. William (Web) 8:56.5; 6. Gerber (AW) 9:01.0.

5000, Giusto (Az) 14:06.5.  
10,000, Gonzales (Reeb) 28:59.8; 2. Navarette' (WaSt) 29:13.0; 3. Grimes (unat) nt.  
110H, Brown (WaSt) 14.52.  
400H, Chesarek (Cal) 51.66.

4 x 100, Washington State 41.12.  
4 x 440, Arizona 3:11.1.  
4 x 880, Arizona 7:26.60; 2. Kentucky 7:29.30; 3. Minnesota 7:35.07.  
4 x Mile, Arizona 16:40.09; 2. Minnesota 16:50.76; 3. UC Davis 17:11.76.  
DisMed(y), Arizona 9:43.59; 2. Stanford 9:50.66; 3. Kentucky 9:53.26.  
4 x 120H, Cal State Northridge 60.55.

HJ, Radan (unat) 7-¾; ... 4. tie, Crumby (STC) & Comstock (WaSt) 6-8¾; 6. tie, Lowery (WaSt) & Marshall' (Stan) 6-8¾.  
PV, Gash (Stan) 17-2¼.  
LJ, Bell (Az) 24-¾.  
TJ, Triplett (Az) 52-2½.

SP, Oldfield (UCTC) 66-8¾; 2. Doehring (SSTC) 64-6¾; 3. McKee (unat) 64-6¾; 4. Plucknett (unat) 60-4½.

DT, Powell (RetiredTC) 191-9; 2. Oldfield 187-10; 3. Schneider (Stan) 180-1.

HT, Green (Maz) 248-2 (241-4, 238-1, 248-2, 237-7, 242-8, 245-11); 2. Deal (NYAC) 246-5 (241-6, 226-8, 246-5, 240-6, ff, 244-1); 3. Jonsson' (WaSt) 221-7; 4. Gillard (unat) 220-0; 5. Schumacher' (unat) 218-0; 6. Fritchman (unat) 215-5; 7. McKenzie (SacTC) 211-8; 8. J. DeSoto (SacTC) 207-5; 9. Gassner (NYAC) 203-9; 10. Masterson (Pum) 203-6.

JT, Mendenhall (WaSt) 232-9; 2. Koel (unat) 222-8; 3. O'Connor (Nv) 218-8.

Dec(3/25-26), Shirley' (WaSt) 7568; 2. Loesch (Nb) 7273; 3. Lucas (WaSt) 7114; 4. M. Brown (unat) 7100; 5. Harris (Stan) 7027.

#### High School:

DT(3/28), Keshmiri (Reno [Nv] HS)  
● 214-11/65.52 HSR (old HSR 213-6/65.08 Johnson [KsHS] '80) (only 4 throws: 196-6, ff, 207-11 [4, 4 HS], 214-11).

#### STANFORD—WOMEN

(3/27—100, 3000, 10,000, 400H, 4 x 800, 4 x 100H, LJ, open field events)  
100, Sowell (Tx) 12.01.

1500, Frosini (Ky) 4:17.75; 2. Harrington (UCI) 4:18.18; 3. Wysocki (Brk) 4:19.99; 4. Breiding (Ky) 4:20.99; 5. Chapel (UCLA) 4:21.59; 6. Hoover (Ky) 4:22.22; 7. Padorno' (Ky) 4:25.11; 7. Su. Gregg (CNW) 4:29.38.

3000, Harrington 9:14.7; 2. Mosqueda (CSLA) 9:19.7; 3. Leopold (Tx) 9:20.8; 4. Hopper (Pum) 9:22.0; 5. Padorno' 9:24.1; 6. Brown (UCLA) 9:25.3; 7. Gray (Stan) 9:31.2; 8. Wood (Cal) 9:38.1; ... dnf—Wysocki.

5000, Laughlin (Tx) 16:27.1; 2. O'Hara (Cal) 16:27.2; ... 4. Root (CA) 17:08.6.  
10,000, Stehly (SLO) 34:19.94; 2. Root 34:42.5; 3. White (SLO) 34:50.1.

400H, I—1. Hanson (SLO) 59.21; 2. Major' (Boise) 59.93; 3. Marsh (PennSt) 60.52. II—1. Hagan (SLO) 59.80. IV—1. Board (Stan) 60.18; 2. Conneli (PennSt) 62.45.

4 x 100, USC 45.10 (Simmons, McCraw, Guialdo', Mayberry); 2. Texas 45.63 (Nelson', Hardison, Gaines, Sowell); 3. Penn St. 46.63.

4 x 440, USC 3:40.4 (Chapin 57.4, Maxie 53.2, Mayberry 54.6, McCraw 55.2); 2. Texas 3:42.3 (Sowell 56.5, Hardison 53.4, Davidson 54.9, Hayes 57.5); 3. Penn State 3:45.1.

4 x 880, Kentucky 8:45.34; 2. USC 8:52.50; 3. Cal Poly/SLO 8:54.49; 4. UCLA 8:59.23; 5. Cal State Los Angeles 9:03.05.  
4 x Mile, USC 19:54.6 (Clark, Seleine, Lyon', Noll); 2. Cal Poly/SLO 20:13.1.

DisMed(y), Texas 11:20.0h (Leopold 3:31.1, Hardison 54.3, Davidson 2:10.1, Schweitzer 4:44.5); 2. Cal Poly/SLO 11:26.3h; 3. USC 11:30.59; 4. Cal State LA 11:30.67; 5. Cal 11:40.31; 6. Kentucky 11:43.80; 7. Cal State Northridge 11:51.27.  
4 x 100H, Cal Poly/SLO 58.09.

HJ, Bernhagen (Stan) 6-¾; 2. Patterson (CA) 5-10¾; 3. McNeal (SSTC) 5-10¾; ... nh [5-8¾]—Brown (USC), Vidakovits (Cal).

LJ, Mann (PennSt) 19-6¾.  
TJ, Brown 42-10¾ (40-11¾, 42-10¾, 42-8¾, 41-5¾, ff, if); 2. Hudson (Cal) 42-3¾; 3. Grelsson' (UCI) 39-9¾; 4. Roberts (CSLB) 39-7¾; 5. McCall (CSH) 39-2¾.  
OpenTJ, Pile (CSN) 39-8¾.

SP, Dukes (Pum) 56-8; 2. Pollock (CA) 55-3¾; 3. Clements (USC) 53-2¾; 4. Purpur (Stan) 50-2¾; 5. Norton (CSLB) 46-10¾.  
OpenSP, Gail (CP/P) 48-2.

DT, Kesler (Cal) 178-10 PR; 2. Lutjens (UCLA) 175-5; 3. Dukes 168-6; 4. Nickerson (Pum) 165-9; 5. Purpur 164-4; 6. Norton 160-7; 7. Pollock 157-1; 8. Paris' (USC) 156-7; 9. Paquette (SLO) 155-1.

OpenDT, Paquette 155-2.  
JT, Olivera (CSLA) 170-1; 2. Okelberry (Web) 161-0; 3. Kondas (PennSt) 159-4; 4. Waage (OrSt) 155-0; 5. Nye (Tx) 153-3; 6. Bernstein (CA) 151-7; 7. Peterka (OrSt) 149-6; 8. Bailey (Cal) 135-5.

#### COLLEGE STATION RELAYS

College Station, Texas, March 28—  
100(w), Kerr (TxAM) 10.0w; 2. Stanford (Bay) 10.1. Heats: I—1. Kerr 10.1. II—1. Stanford 10.0.

200, Heard (TxAM) 20.31; 2. Johnson (Bay) 20.49. Heats: I—1. Heard 20.3; 2. Johnson 20.5.

400, Pierre (Bay) 45.40; 2. Ugbisic' (TxSn) 45.59. Heats: III—1. Pierre 45.85.

800, Dunn (TxAM) 1:48.7; 2. Davis (Bay) 1:49.1. Heats: II—1. Dunn 1:48.4.

1500, Green (TxAM) 3:52.0. St. Okanoldi' (TxSn) 9:28.6. 5000, Umclir' (TxSn) 14:51.48.

110H, George (TxSn) 14.02; 2. Felton (TxAM) 14.09. 400H, Calk (TxAM) 50.88; 2. Buckley (Rice) 51.09.

4 x 100, Baylor 39.6; 2. Texas A&M 39.7; 3. Rice 40.2. 4 x 400, Baylor 3:06.59; 2. Texas Southern 3:08.82; 3. Kansas State 3:13.90.

HJ, Reed (Hous) 7-1; 2. Spear (KsSt) 6-11.  
PV, West (SMU) 17-0; 2. Hix (SMU) 16-6. LJ, Wisloff' (UTSA) 24-9¾. TJ, Pilate (Ok) 45-10.

SP, Lewis (Bay) 56-¾. DT, Barnes (TxAM) 203-11. JT, D. Brown (KsSt) 211-8.

#### COLLEGE STATION—WOMEN

100(w), Bailey-Owens (OK) 11.67. 200, Onyali' (TxSn) 23.17; 2. Iheagwan' (TxSn) 24.13. 400, Sowunmi' (TxSn) 54.4; 2. Rainey (Har) 54.4. 800, Silvera' (Ok) 2:12.5.

1500, Wiese (UTSA) 4:32.8. 5000, Duns-ton (UTSA) 16:51.2. 100H, Usifo' (TxSn) 13.57; 2. Langston (TxAM) 14.04. 400H,

Usifo' 58.95; 2. T. Woodside' (TxAM) 61.08.  
4 x 100, Texas Southern 45.5 (Soneye',  
Eseimokumoh', Onyali', Iheagwan'). 4 x 400,  
Texas Southern 3:44.5.

HJ, Stubblefield (TxAM) 5-7. LJ(w), L.  
Brown (TxAI) 20-1½. TJ(w), Thomas (SWTx)  
40-0.

SP, Suggs (KsSt) 54-10¼. DT, Suggs 163-2;  
2. Abernathy (KsSt) 157-10. JT, Davis (TxAI)  
145-9.

#### BUD LIGHT INVITATIONAL

San Diego, March 7—

100, Holmes (SSTC) 10.46. 1500, Guinee  
(RAG) 3:47.70. 1500, Mawhorter (USC)  
9:05.19. 5000, Hunt (Nik) 13:58.46.  
110H, Reading (USC) 14.02. 400H, Cooper  
(SSTC) 52.14.

4 x 100, San Diego TC 40.17. 4 x 200,  
San Diego TC 1:24.72. 4 x 400, USC 3:11.87.  
DisMed, Mt. SAC 9:51.99.

PV, Klassen (USC) 17-6; 2. Wicks (SSTC)  
17-0. TJ, Parish (MtSAC) 51-1; 2. Oporiski'  
(CSLA) 50-10¼; 3. Gary (SDTC) 50-10.

DT, Wenj (USC) 170-9. HT, Tolputt' (USC)  
184-4. JT, Wikstrom' (unat) 210-4.

#### BUD LIGHT—WOMEN

100, Z. Johnson (Cheet) 11.88.  
800, I—1. Warner (SMTC) 2:07.8. II—1.  
Conway (SMTC) 2:09.12; ... 4. Zaleski  
(CSLB) 2:11.04.

1500, Brown (UCLA) 4:21.84; 2. Harrington  
(UCI) 4:23.79; 3. Chapel (UCLA) 4:27.38.  
5000, Stehly (SLO) 16:25.2.

100H, I—1. Watkins (Cheet) 14.11. II—1.  
Thompson (UCLA) 14.06.

400H, Kellon (UCLA) 60.28; 2. King  
(SDTC) 60.31.

4 x 100, UCLA 45.38; 2. USC 46.44.  
4 x 200, UCLA 1:35.31; 2. USC 1:37.51.  
4 x 400, UCLA 3:38.45; 2. San Diego TC  
3:39.31; 3. USC 3:42.15.  
4 x 800, USC 8:45.24; 2. Cal Poly/SLO  
8:50.34; 3. UC Irvine 9:00.37.

HJ, Clark (CA) 5-10; 2. Patterson (CA) 5-6.  
LJ, Bates (USC) 19-6¼; 2. Yarbrough-  
Harvey (unat) 18-11¼.

TJ, Bates 42-4¼; 2. Ames (SDi) 39-0.  
SP, Dasse (CA) 58-5; 2. Clements (USC)  
52-4¼; 3. Johnson (NnAz) 45-3.

DT, Dasse 164-4; 2. Norton (CSLB) 164-0;  
3. Paris' (USC) 158-6; 4. Hom (CSLA) 156-9.  
JT, Olivera (CSLA) 158-10.

#### AZUSA MEET OF CHAMPIONS

Azusa, California, March 28—

100, Egbunike' (Pum) 10.24; 2. Myricks  
(Maz) 10.29; 3. Thompson'' (GB) 10.53.

200, Campbell (dia) 21.02; 2. Gilkes (unat)  
21.26.

300, Egbunike' 32.05 (x, 8 W); 2. Tiacoh'  
(LATC) 32.34; 3. Imoh' (unat) 34.55; ... 5.  
Konchellah' (LATC) 35.00.

110H(1.6), Campbell 13.51; ... 3. D.  
Johnson (Pum) 14.32.

4 x 100, Cheetahs 40.55.

HJ, Balkin (unat) 7-5¼.

PV, Halverson (unat) 16-8¼; 2. Johnson  
16-1; ... 5. C. Carrigan (AIA) 15-1.

LJ, Stewart (Cheet) 24-8.

DT, Olokoju' (Azusa) 173-3; 2. Okoye'  
(unat) 172-8.

HT, Maynard (AIA) 230-1; 2. Okoye' 200-8;  
... 4. D. Barnett (Rams) 180-5.

JT, M. Barnett (AIA) 246-2; 2. Johnson  
206-0.

#### Women:

200, Bakare' (Azusa) 23.92.

100H, Watkins (Cheet) 13.7; 2. Kern (CSB)  
13.8; 3. Tarr (unat) 14.4.

### • U.S. OUTDOOR RESULTS BY STATE •

#### ARIZONA

AC, Tucson, Feb. 14—100(w), Hill (CAZ  
CC) 10.1w. St, Giusto (Az) 8:56.06. HT,  
Smith'' (GB) 227-3. JT, Lothrop (unat) 227-0;  
2. Gelfound (Az) 224-6.

Women: LJ, Jones (Az) 19-11¼.

ARIZONA 115-New Mexico 47, Tucson,  
Feb. 21—JT, Kinder (adi) 221-8.

#### CALIFORNIA

AC, Walnut, Jan. 17—Women: SP, Dasse  
(CA) 59-8. DT, Dasse 178-0.

AC, Walnut, Jan. 31—Women: SP, Dasse  
(CA) 58-3; 2. Clements (USC) 51-8. DT, Dasse  
174-6.

WEIGHT Pentathlon, Fresno, Jan. 31—  
Ostrom (Fres) 4159 (200-5 HT); 2. Mileham'  
(NYAC) 4088 (229-7 HT, 62-½ Wt); ... J.  
Bender (Fres) 60-8 ¾ SP, Seidmeyer (Fres)  
225-4 JT.

WOMEN: Pentathlon, Barnes (Fres) 2367  
(171-3 DT); ... Jones (unat) 51-6½ SP, Wilson  
(unat) 167-9 JT.

AC, Walnut, Feb. 7—HJ, Stanton (SSTC)  
7-3¼. LJ(w), Stewart (Cheet) 25-5w. TJ(w),  
Dupree (Cheet) 53-0w.

Women: 100(w), Inniss (Atoms) 11.5w.  
400, Givens (Pum) 54.1. 100H(w), Magee-  
Hamilton (LAM) 13.7w. SP, Dasse (CA) 59-2.

AC, Berkeley, Feb. 7—Women: TJ, Hud-  
son (Cal) 42-¼.

AC, Los Gatos, Feb. 7—SP, McKee  
(unat) 60-4¼. Wt, Schumacher' (SjSt) 64-3¼.

AC, Los Gatos, Feb. 8—HT, Flax  
(NYAC) 252-10; 2. Deal (NYAC) 243-11; 3.  
Gillard (GP) 214-0; 4. Duchene (UCTC) 210-6;  
5. Finch (Or) 206-1.

AC, Long Beach, Feb. 14—HT, Arcaro  
(AllAm) 197-4.

Women: LJ, Williams (CA) 19-8¼.

AC, Santa Monica, Feb. 14—HJ, Stanton  
(SSTC) 7-4¼.

Women: 800, Monday (USW) 2:03.98; 2.  
Conway (SMTC) 2:07.25. SP, Dasse (CA) 60-5.

BAKERSFIELD Californian Invitational,

Bakersfield, Feb. 14—LJ, Coleman (TaftCC)  
25-7¼. SP, J. Bender (Fres) 60-7¼. DT, Kovar  
(unat) 189-4; 2. P. Bender (unat) 184-10. HT,  
Ostrom (Fres) 199-0. JT, Collatz (unat) 224-8.

Women: HJ, L. Johnson (unat) 5-10; 2.  
Mendonca (unat) 5-10. SP, Jones (unat) 52-2.  
DT, Barnes (unat) 177-4. JT, Wilson (unat)  
177-10.

USC 100-UC Irvine 72-Cal Poly/Pomona  
18, Pomona, Feb. 21—HT, Tolputt' (USC)  
204-9.

Women: USC 100-UCI 58-CP/P 12. 200,  
Maxie (USC) 24.2. 1500, Harrington (UCI)  
4:20.9. TJ, Bates (USC) 40-8¼. SP, Clements  
(USC) 51-10. DT, Paris' (USC) 165-9; 2. Cle-  
ments 151-5. JT, Clements 157-1; ... 6. W.  
Brown (USC) 136-8.

AC, Berkeley, Feb. 21—JT, Roller (unat)  
225-1.

FRESNO State 115-UC Davis 50-Cal  
State Sacramento 26-Humboldt State 12, Sacra-  
mento, Feb. 21—SP, J. Bender (Fres) 61-5¼.  
HT, Ostrom (Fres) 199-6; 2. Crass (Fres) 199-0.  
JT, Seidmeyer (Fres) 221-6.

Women: Fresno 120-UCD 45-Humboldt 10-  
CSS8. TJ, Compton 40-5¼. DT, Dentinger (Sac  
TC) 163-9; 2. Robinson (SacTC) 162-2.

CAL STATE LA-Cal State Northridge-  
UC Riverside, Northridge, Feb. 28—TJ, Opor-  
ski' (CSLA) 52-7¼.

CAL State Bakersfield 88-Cal Poly/SLO  
61-Cal Poly/Pomona 48-Chapman 3, Bakersfi-  
eld, Feb. 28—HJ, Lee (CSB) 7-4.

SAN JOSE State Relays, San Jose, Feb.  
28—110H, Dixon (unat) 14.0. HJ, Harris (Cal)  
7-3¼. PV, Fraley (Fres) 17-6¼. TJ, Williams  
(Cal) 51-8¼; 2. Harris 51-6¼. SP, J. Bender  
(Fres) 61-8¼; 2. McKee (unat) 60-10¼; 3.  
Plucknett (unat) 56-10¼. DT, P. Bender (unat)  
185-4. Wt, Schumacher' (SjSt) 63-6.

Women: HJ, Mendonca (Fres) 6-0. LJ, Hud-  
son (Cal) 19-7¼. TJ, Compton (Fres) 40-8¼.  
SP, Losch'' (WG) 65-7; 2. Plotzitzka'' (WG)  
60-1¼; 3. Purpur (Stan) 51-7¼. DT, Barnes

(Fres) 187-0; 2. Plotzitzka'' 171-5; 3. Kesler  
(Cal) 168-4. JT, Wheeler (Stan) 167-3; 2. Wil-  
son (unat) 162-9; 3. Barnes 155-1.

LONG Beach Relays, Feb. 28-March 1—  
Open Men(3/1): SP, Frazier (SSTC) 65-9¼. DT,  
Banich (UCLA) 184-4; 2. Thompson (WTC)  
184-0; 3. Kraychir (unat) 182-2. HT, Tolputt'  
(USC) 206-3. JT, Raty'' (Fin) 234-4; 2. Laine''  
(Fin) 232-10; 3. Collatz (unat) 231-1.

Women: 100H, Magee-Hamilton (LAM)  
13.9. 4 x 100, UCLA 45.63. 4 x 220y, UCLA  
1:36.4. DisMed(y), UCLA 11:33.6. TJ, Devers  
(UCLA) 39-8. DT, DeSnoo (unat) 174-7; 2.  
Lutjens (UCLA) 168-9; 3. Norton (CSLB)  
165-4. JT, Lillak'' (Fin) 200-3.

JC Men(2/28): 4 x 220y, Taft CC 1:24.0; 2.  
Central Arizona CC 1:24.5. SpMed(y), Taft CC  
3:20.8.

#### FLORIDA

FLORIDA/Gainesville Sun Invitational,  
Gainesville, Feb. 7 (outdoor events)—Women:  
DT, Rosensteel (FI) 170-1; 2. Matthews (FI)  
167-1. JT, Keith (FIS) 166-4.

GATOR Open, Gainesville, Feb. 15  
(outdoor events)—Women: DT, Matthews (FI)  
171-1.

FLORIDA Fast Times Invitational,  
Gainesville, March 8 (outdoor events)—Women:  
DT, Landry (Maz) 174-6; 2. Rosensteel (FI)  
172-4; 3. Matthews (FI) 171-10.

#### NEW MEXICO

AC, Las Cruces, Feb. 28—200, McSwain  
(Nik) 21.34. 800, Laverty (unat) 1:54.40. DT,  
C. Scott (unat) 200-10.

#### TEXAS

SOUTHWEST Texas State Invitational,  
San Marcos, March 6—Women: 400, Richards'  
(SanJac) 52.81.

BORDEF Olympics, Laredo, March 7—  
400, Madox (ACU) 45.77; 2. Clay (ACU)  
46.39; 3. Mason (Hous) 46.52.



## • MAJOR U.S. MEETS •

### SUN ANGEL CLASSIC

Tempe, Arizona, April 4—

- 100(0.0), Hill (CAzCC) 10.21 (WL, AL, CL); 2. Floyd (unat) 10.30; 3. Meghoo' (ACU) 10.50, 4. Morris (Kar) 10.52; 5. tie, McSwain (SSTC) & Morales' (USC) 10.53; 7. Mahorn' (Cal) 10.59.

1500, Ottaway (Cal) 3:48.85.

St. Souza (Flag) 8:57.6.

- 5000, Wicksell (unat) 13:52.92; 2. Roberts' (CAzCC) 13:56.75.

110H, Parker' (AzSt-Jam) 13.51 NR; 2. Pierce (Kar) 13.70; 3. Blake (FIS) 13.73; 4. Lane (Kar) 13.87; 5. Reading (USC) 14.06; 6. Jett (Cal) 14.20; 7. Washington (Kar) 14.21; 8. Boyd (AzSt) 14.27; 9. Lenstrohm (SSTC) 14.31.

- 400H, Harris (AW) 48.73 (WL, AL, CL); 2. Williams (SSTC) 49.58; 3. Bugg (AzSt) 50.66; 4. Bucknor (CWAC) 50.74; 5. Page (unat) 51.46; 6. Porter (USC) 52.46.

4 x 100, Sun Angel All-Stars 39.85 (G. Moore, D. Evans, C. Smith, Gance); 2. Central Arizona CC 39.93; 3. Stars & Stripes TC 40.30.

4 x 200, Stars & Stripes TC 1:21.36 (Krullee, Jones, Holmes, McSwain); 2. SMU 1:21.95 (Spells, Morton, Jones, Robinzine); 3. San Diego TC 1:24.20.

4 x 400, Accusplit SC 3:05.43 (Smith, Rish, Rowe, Armstead); 2. Central Arizona CC 3:05.61; 3. Atlantic Coast Club 3:06.60; 4. Northern Arizona 3:07.45; 5. Arizona State 3:07.71.

SpMed, Abilene Christian 3:18.11 (Knapper, Meghoo', Clay, Williams'); 2. USC 3:19.19; 3. Atlantic Coast Club 3:19.30.

DisMed, Westchester Puma 9:54.66; 2. SMU 10:05.37.

- 4 x 120H, Stars & Stripes TC 55.58 (WL, AL) (Ashford, Lenstrohm, Jackson, McCraney); 2. Karamu Flyers 55.60 (Washington, Ross, Pierce, Lane); 3. Arizona State 57.13; 4. Central Arizona CC 58.00.

HJ, Balkin (SSTC) 7-4½; 2. Morris (Cal) 7-4½; 3. Harris (Cal) 7-2½; 4. Jasinski (ACC) 7-½.

PV, Miller (ACU) 17-4½; 2. Thaxton (ACU) 17-4½; 3. Wicks (SSTC) 17-¾; 4. White (USC) 17-¾; 5. Klassen (USC) 17-¾; ... nh-Hix (SMU).

LJ, Olivan' (USC) 25-6¾w; 2. Spry (US Ar) 25-¾; 3. Van (SDi) 24-8w; 4. Jackson (SSTC) 24-7¾.

TJ, Cannon (Cheet) 52-8¾; 2. Samuels' (SMU) 51-6¾; 3. Harris 51-2¾; 4. Collette (ACU) 51-¾.

SP, Tafrales (SSTC) 66-0; 2. Frazier (SSTC) 63-5; 3. Hoff' (SMU) 59-3; 4. Bell (FIS) 58-6.

DT, Nisula' (Cal) 189-4; 2. Williky (Macc) 189-1; 3. Felkins (ACU) 188-5; 4. Chancellor (UTEP) 183-0.

HT, Felkins 208-4; 2. Garcia (FIS) 204-11; 3. Hoth (S Di) 201-7; 4. Tolputt' (USC) 201-6.

JT, Bender (SSTC) 223-10; 2. Shill (AzSt) 212-10.

### SUN ANGEL WOMEN

100, Coates' (ACU) 11.25; 2. Finn (FIS) 11.53; 3. Tolbert (AzSt) 11.81; 4. Peterson (LAM) 11.95; 5. Mayberry (USC) 11.97; 6. Johnson (Cheet) 12.07; 7. Taylor (unat) 12.08; 8. Vereen (Morg) 12.13.

- 1500, Chalmers' (NnAz) 4:16.81 (CL); 2. Harper (Az St) 4:27.83; 3. Clark (USC) 4:28.39.

- 5000, Mosqueda (CSLA) 16:04.26 (CL); 2. Ljungberg' (UTEP) 16:22.03; 3. Davis (Cal) 16:33.93.

100H, Sheffield (STC) 13.84; 2. Walke (AzSt) 13.89; 3. Magee-Hamilton (LAM) 13.96;

4. Watkins (Cheet) 13.97; ... 7. Brown (USC) 14.36.

- 400H, El Moutawakel' (ISTC) 56.66 (WL); 2. Sheffield (SDTC) 57.10 (AL); 3. Epps (Cheet) 60.27.

- 4 x 100, Florida State 44.38 (WL, AL, CL) (Levy, Thompson, Davis, Finn); 2. Abilene Christian 44.63; 3. Morgan State 45.45; 4. Los Angeles TC 45.45; 5. USC 45.48; 6. Arizona State 45.68; 7. LA Mercurettes 46.56.

4 x 400, San Diego TC 3:34.58 (Mobley, Ross, Sheffield, Davis-Knowles); 2. Los Angeles TC 3:39.74 (Jacobs, Gallagher, Bryant, Belle); 3. Abilene Christian 3:40.26; 4. Fresno State 3:42.96; 5. San Diego TC 3:44.41.

SpMed, USC 1:41.75; 2. Arizona State 1:42.04; 3. LA Mercurettes 1:42.17.

DisMed, Northern Arizona 11:25.22; 2. USC 11:44.67; 3. LATIC 11:49.33.

HJ, M. Thomas' (ACU) 6-¾; 2. Y. Henry (ACU) 6-¾; 3. K. Johnson (Az) 5-10¾; ... nh-Brown

LJ, Williams (CA) 21-3¾; 2. Cy. Henry' (Maz) 20-10; 3. Bartholomew' (unat) 20-6¾; 4. Thomas' 20-5¾; 5. Bell (Cheet) 20-4¾; 6. Hudson (Cal) 20-3w; 7. Brown 20-2¾w; 8. Bates (USC) 19-9; 9. Jones (Az) 19-¾.

SP, Dasse (CA) 59-2¼ (55-10¼, 57-2, 59-2¼, 57-5, f, 58-4¼) 2. Clements (USC) 54-10¼; 3. Garrett (Az) 51-11; 4. Lewis' (ACU) 46-10¼.

DT, Levi (unat) 188-8; 2. Dasse 187-5; 3. Garrett 177-0. 4. Paris' (USC) 158-9; 5. Kesler (Cal) 156-8; 6. Lewis' (ACU) 155-9; 7. Parker (NnAz) 145-2.

JT, Mueller (CA) 171-7; 2. Clements 155-2; 3. Johnson (NnAz) 147-8; 4. Olivera (CSLA) 147-3.

### TEXAS RELAYS

Austin, Texas, April 3-4—

Men's Invitational Division (4/4):

100(3.7), Stewart' (TCU) 9.8w; 2. DeLoach (Hous) 9.9; 3. Stubblefield (TxT) 10.2; 4. Kenney (Ang) 10.2; 5. Leach (Tx) 10.2; 6. Williams (PV) 10.3.

Mile, Guy (RiceTC) 4:07.80; 2. Gwandu' (TxT) 4:08.81; 3. Herdt (Va) 4:09.61; 4. Warren (Rice) 4:10.80.

St. Sang' (unat) 8:34.97; 2. Obwocha' (unat) 8:40.19; 3. Cooper (Ar) 8:44.60; 4.

Einspahr (unat) 8:44.90; 5. Matthews (unat) 8:47.82.

10,000, Sherriff' (unat) 29:03.68; 2. Layman (unat) 29:29.43; 3. Berghall (OR) 29:37.52; 4. Ybarra (TxT) 29:37.54.

HJ, Lott (Tx) 7-5½; 2. Glassburn (Pur) 7-4¾; 3. Conway (unat) 7-2¾; 4. Reed (Hous) 7-2¾.

PV, Olson (PCC) 18-2¼ (18-½ [xpx], 18-2¼, 19-¼ [xpx], 19-2¼ [x]); 2. Hodge (AIA) 18-½; 3. Duplantis (unat) 18-½; 4. Dial (AW) 18-½; 5. Cooper (AIA) 17-2¼; 6. Huffman (Ks) 17-2¼.

Men's University Division (4/3-5000, 400H, 4 x 2, DisMed, TJ, DT, prelims):

100(0.0), Cooper (McN) 10.29; 2. Sholars (TCU) 10.39; 3. Smith' (TCU) 10.40; 4. L. Daniel (MsSt) 10.44; 5. Jones (Tx) 10.44; 6. Law (OdCC) 10.54; 7. Adeyjonju' (Mo) 10.61; 8. Morrow (TCU) 10.72; 9. Drake (OdCC) 10.86.

Heats: I(0.4)—1. Cooper 10.33; 2. Sholars 10.37; 3. Mitchell (FI) 10.56; ... 8. Stanford (Bay) 11.08. II (1.6)—1. Daniel 10.31; ... 3. Henderson (BYU) 10.53. III(3.5)—1. Drake 10.39w. V(3.6)—1. Jones 10.38w; 2. Adeyjonju' 10.40.

1500, Kent (Harv) 3:48.39; 2. Moss (NELa) 3:49.30; 3. Belcourt (OkSt) 3:49.60; 4. Mangum (NELa) 3:50.67; 5. Black' (laSt) 3:50.82; 6. Klassa (OhSt) 3:52.19; 7. Gaziano (TxAM) 3:54.49.

5000, Wyns' (laSt) 13:48.40; 2. Ramirez (Az) 13:52.85; 3. M. Ngatia' (LaT) 13:53.12; 4. B. Korir' (laSt) 13:54.22; 5. Cannada (Az) 13:56.16; 6. Niemela' (HBap) 13:56.90.

110H(1.4), McKinley (PV) 13.74; 2. Hawkins (Ks) 13.80; 3. Reid (LSU) 13.85; 4. George (TxSn) 13.89; 5. James (LSU) 13.91; 6. Collins (TxAl) 13.99; 7. Reid (Ok) 14.03; 8. Register (Ar) nt.

Heats: I—1. Felton (TxAM) 14.09; ... 5. Wilcher (Mi) 14.41. III—1. George 14.00; ... dnf—Talley (Ala). IV—1. Reid 13.80; 2. McKinley 13.87.

400H, McKinley 50.1; 2. Calk (TxAM) 50.6; 3. Mann (Gtn) 51.0; 4. Guster (Bay) 51.3; 5. Mason (Hous) 51.8.

4 x 100, TCU 39.13 (Sholars, Smith', Morrow, Stewart'); 2. Texas A&M 39.54 (Felton, Heard, Lewis, Kerr); 3. Baylor 39.88 (Johnson, Pierre, Chase, Stanford); 4. Texas Tech 40.02; 5. Northwest Louisiana 40.50; 6. Houston 40.51; 7. Arkansas 40.78.

4 x 200, Ohio State 1:24.16; 2. Texas Tech 1:24.21; 3. Prairie View A&M 1:24.35; 4. Texas Southern 1:24.46; ... dnf—TCU (Tatum pulled @ 150m) & Texas.

Heats: I—1. TCU 1:21.89 (Tatum, Smith', Allen, Sholars). II—1. Texas 1:23.92.

4 x 400, Baylor 3:04.28 (Chase 46.6, Greene 47.2, Johnson 45.5, Pierre 45.0); 2. Florida 3:04.74 (Rahal 47.1, Johnson 46.0, Everett 46.1, Mitchell 45.6); 3. Prairie View 3:06.14; 4. Texas Southern 3:06.42; 5. Houston 3:08.70.

TEXAS RELAYS—continued

Heats: I—1. Florida 3:07.02; 2. Houston 3:07.29. II—1. Baylor 3:05.04 (Johnson 44.9, Pierre 44.8); 2. Ohio State 3:08.01; 3. Rice 3:08.98. III—1. Prairie View 3:06.93; 2. Texas Southern 3:07.22.

4 x 800, Arkansas 7:23.31 (Consiglio' 1:50.6, Holmes 1:52.9, G. Taylor' 1:49.7, Moncrieffe 1:50.2); 2. Michigan 7:23.56; 3. Baylor 7:27.31; 4. Minnesota 7:28.73; 5. BYU 7:29.82; 6. Prairie View 7:33.79; 7. Georgetown 7:35.66.

● 4 x 1500, Arkansas 15:13.17 (WL, AL, CL) (M. Taylor 3:48.4, Reina 3:49.1, Falcon 3:45.2, G. Taylor' 3:50.5); 2. Georgetown 15:20.78; 3. Arizona 15:22.25; 4. Wisconsin 15:24.74; 5. Byylo 15:48.76; 6. Texas 15:50.61..

SpMed, Georgetown 3:17.22 (Outler, Mann, Humphrey, Stahr 1:47.2); 2. Texas 3:17.96 (Washington, Patterson, Brown, Kelly 1:46.7); 3. Arkansas 3:18.12 (Brown 1:49.4); 4. Texas A&M 3:19.33; 5. Alabama 3:19.95.

Heats: II—1. Texas A&M 3:19.08.

DisMed, Arkansas 9:36.42 (Consiglio' 2:55.4, G. Taylor' 1:49.5, Haley 45.8, Falcon 4:05.8); 2. Georgetown 9:37.76 (Irish, Huber, Ward, Trautmann); 3. BYU 9:39.36; 4. NE Louisiana 9:39.70; 5. Arizona 9:41.81; 6. Texas 9:44.86..

HJ, Guidry (SWnLa) 7-3½; 2. Todd (Ok) 7-3½; 3. Stitt (FIS) 7-2¼; 4. Baer (Wi) 7-2¼; 5. Raymond (BYU) 7-1; 6. tie, Bean (McN) & Barryer (LaT) 7-1.

PV, Wright (LSU) 16-10; 2. Gash (Stan) 16-10.

● LJ, Ester (NELa) 27-7¼w (25-6, f, 26-7¼w, 27-7¼w, 26-7, 24-8½); 2. Walker (TxSn) 26-9¾; 3. George (TxSn) 26-7¼; 4. Metcalf (Tx) 26-5½; 5. Drake (OdCC) 26-0; 6. Register (Ar) 25-11; 7. James' (TxAM) 25-9¼w; 8. Greene (OhSt) 24-11.

TJ, Triplett (Az) 51-9; 2. Washington (Tx) 51-6¼; 3. Green 50-6¼; 4. Owolabi' (Hous) 50-2.

SP, Frank (MsSt) 65-0; 2. Parman (NELa) 63-4¼; 3. Schnebel (Nb) 60-1; 4. Lewis (Bay) 58-5¼; 5. Turco (FI) 58-4¼; 6. Jetton (UTA) 58-4¼.

DT, Schnebel 187-8; 2. Barnes 187-2; 3. Parman 187-1; 4. Bogason' (AI) 178-8; 5. Chancellor (UTEP) 177-10; 6. Drake (Tx) 175-7; 7. Schneider (Stan) 176-2.

● JT, Wennlund' (Tx-Swe) 271-1/82.64 CR (old CR 268-7/81.86 Wennlund '86) NR (WL, CL) (6, x W) (242-7, 256-3, f, 249-10, 271-1, 243-5);

2. Schreiber' (NE La) 246-1; 3. Matisson' (AI) 242-0; 4. Drummond (McN) 224-0; 5. Bahm (Ks) 222-9; 6. Peterson' (Tx) 216-8.

Dec, Ekberg' (SMU) 7896w (11.16, 23-10w, 44-11, 6-8¼, 49.1, 14.91w, 153-6, 15-1, 187-6, 4:37.69); 2. Ledsome (ACU) 7739w (17-4½); 3. Hall (AS) 7657; 4. Hunter (Tx) 7355w; 5. Saye (unat) 7326w; 6. Neibauer (unat) 7271w; 7. Renger (SWTTC) 7130w (224-5); ... dnf—Clark (Hous) (9 events, nh PV).

Men's JC Division (4/3—DisMed, prelims):

4 x 100, Blinn 40.46. Heats: I—1. South Plains 42.39; ... dnf—Odessa.

4 x 400, Odessa 3:05.93 (Thomas 47.5, Drummond 46.4, Lowe 46.2, Eleby 45.9); 2. Barton County 3:08.96.

Heats: II—1. Odessa 3:07.59. SpMed, South Plais 3:19.73. DisMed, South Plains 10:07.97.

TEXAS RELAYS WOMEN

4/1—5000, 10,000; 4/2—3000; 4/3—100, 100Hh, 400H, 4 x 1h, 4 x 4h, 4 x 8, SpMedh, HJ, SP, JT:

100(0.1), Echols (LSU) 11.37; 2. Franklin (UNLV) 11.50; 3. Guidry (TxHS) 11.60; 4. Ogunkoya' (MsSt) 11.71; 5. Onyali' (TxSn) 11.72; 6. Younger (Hous) 11.74; 7. Fridy (Va) 11.79; 8. Neighbors (UTSA) 11.80; 9. Iheagwam' (TxSn) 11.86.

Heats: I(1.0)—1. Onyali' 11.51; 2. Franklin 11.60; 3. Ogunkoya' 11.61. III—1. Guidry 11.56. II(0.1)—1. Echols 11.41; 2. Fridy 11.64.

1500, Jenkins (BYU) 4:18.36; 2. Dunn (Hous) 4:18.83; 3. Adiru' (AI) 4:18.84; 4. Rowen (Va) 4:19.11; 5. McBride (Va) 4:21.93; 6. Nash (FI) 4:22.00; 7. Cook (BYU) 4:22.80; 8. Allison' (TCU) 4:23.59.

3000, Cook 9:21.93; 2. Hammeren (FI) 9:29.92; 3. Johnson (CoSt) 9:32.44; 4. Mullan' (BYU) 9:35.54.

5000, Matava (Va) 16:18.47; 2. Nielsen' (AI) 16:39.33.

● 10,000, Larrieu Smith (NBal) 33:33.86 (WL, AL); 2. Blakeslee (Tx) 33:58.74 (CL); 3. Olafsdottir' (AI) 34:10.60; 4. Turner' (AI) 34:15.52; 5. Freeman (FI) 35:06.00; 6. Champaign (Tx) 35:17.55; 7. Dunston (UTSA) 25:17.76; 8. Chamberlain (BYU) 36:10.53.

100H(2.1), Nelson' (Tx) 13.22w; 2. Williams (LSU) 13.37; 3. Jackson (UNLV) 13.47; 4. Davis (UNLV) 13.50; 5. Thomas (IaSt) 13.93; 5. Cobb (BartCC) 14.08.

Heats: II(0.0)—1. Nelson' 13.60; 2. Jackson 13.70. III(0.3)—1. Williams 13.83; ... dnf—DaCosta (Hous).

400H, Williams 58.56; 2. Truvillion (LSU) 59.54; 3. Luckett (PV) 60.13; 4. Renfro (PV) 60.24; 5. Parker' (IaSt) 60.88; 6. Thomas 62.93; ... fs—King (Tx); ... dnc—Usifo' (TxSn).

Heats: I—1. Luckett (PV) 59.53; 2. King 59.78. II—1. Williams 58.20. III—1. Usifo' 59.59.

● 4 x 100, Texas Southern 44.43 (WL, AL, CL) (Mosuwmolala', Esemokumoh', Onyali', Igeagwam—all Nigeria'); 2. LSU 44.44 (Echols, Age, Cunningham', Wofford); 3. UNLV 44.91 (Davis, Green, Franklin, Cheeks); 4. Texas 45.21; 5. Prairie View 45.46; 6. Oklahoma 46.08; 7. Virginia 46.26.

Heats: I—1. Texas 46.12. II—1. Texas Southern 45.43. III—1. LSU 45.43; 2. UNLV 45.64.

● 4 x 400, Alabama 3:33.40 (WL, AL, CL) (White xx.x, Latham xx.x, Connally xx.x, Leatherwood xx.x); 2. LSU 3:35.44 (Cunningham 53.5, Brydson 54.0, Wofford 53.7, Cato' 54.0);

3. UNLV 3:37.91 (Franklin, Hull, Green, Cheeks); 4. Prairie View 3:38.34; 5. Virginia 3:40.50; 6. Texas A&M 3:44.89; ... fs—Texas.

Heats: I—1. LSU 3:37.97 (Cunningham', Wofford, Cato', Brydson). II—1. Prairie View 3:38.37; 2. Texas 3:40.49. III—1. Alabama 3:36.58; 2. Virginia 3:37.38.

4 x 800, Texas 8:34.88 (Leopold 2:10.5, Natale 2:10.3, Schweitzer 2:09.2, Davidson 2:04.4); 2. Virginia 8:38.27; 3. BYU 8:44.35; 4. Houston 8:53.56; 5. TCU 8:57.56; 6. Oklahoma 9:00.46.

● SpMed, LSU 1:39.04 (WL, AL, CL) (9th-fastest school ever) (Wofford, Age, Echols, Williams 52.8); 2. San Jacinto CC 1:39.86 JCR (Richards' 51.1); 3. Texas Southern 1:40.50; 4. Prairie View 1:41.32; 5. Texas 1:42.90; 6. Oklahoma 1:44.69; 7. Alabama 1:48.25.

Heats: I—1. Alabama 1:40.04; 2. Texas Southern 1:40.15; 3. San Jacinto 1:41.11 JCR; 4. Prairie View 1:41.54. III—1. Texas 1:42.07.

HJ, Ritter (PCC) 6-3½ (missed 6-5); 2. Y. Henry (ACU) 6-2¼; 3. Wohlschlag (neg, Chesbro) (Pum) 6-2¼; 4. Bluntson (Pum) 6-1¼; 5. Cough (Pum) 6-0. 6. tie, Fehrman (Tx) & Henderson (EnOkCC) 5-10; 7. O'Connor (Ks) 5-8.

● SP, Dukes (Pum) 58-8½ (5, x A) (57-9 [8, x A], 58-1¼ [6, x A], 55-4¼, f, 54-6¼, 58-8½); 2. Cavanaugh (Rice) 54-9½;

3. Klein (Hous) 52-1¼; 4. Buchanan (Ks) 51-5½; 5. Purpur (Stan) 48-8½; 6. Miller (IaSt) 48-5½; 7. Lane (Tx) 47-10¾; 8. Rosensteel (FI) 47-1½.

DT, Matthews (FI) 175-4; 2. Landry (Maz) 174-6; 3. Rosensteel 169-4; 4. Klein 166-1; 5. Cavanaugh 164-0; 6. Purpur 161-6; 7. Deckard (NELa) 159-6; 8. Buchanan 158-3.

JT, Szarkowski (Nb) 180-1; 2. Lee' (BYU) 178-3; 3. Mercer (Maz) 173-11; 3. LaRowe' (unat) 172-10; 5. Solo (Va) 170-1; 6. Coker' (LSU) 167-8; 7. Nye (Tx) 160-2; 8. Williams (CA) 155-3.

● Hept(4/1-2), Jones (Hous) 5764tw (AL, CL) (14.79, 6-½, 41-8½, 24.5w, 19-11, 118-7, 2:23.08); 2. Turner (Nik) 5510tw (14.72, 6-½, 32-8½, 23.9, 19-7¼, 98-5, 2:22.66);

3. Carter (UTA) 5187tw; 4. Jackson (UNLV) 4861tw (13.75w); ... dnf—Atkinson (unat) (4145tw, 6 events).

FRESNO RELAYS

Fresno, April 3-4

Men's Invitational Division:

400, Egbunike' (Pum) 45.54; 2. G. Washington (SBTC) 46.73; 3. A. Washington (UCLA) 46.81.

800, J. Armour (Pum) 1:49.37.

● 110H(1.1), Campbell (dia) 13.34 (WL, AL); 2. Dixon (unat) 13.80.

● PV, Fraley (Fres) 18-8¼ (CL); 2. Davis (SSTC) 18-4¼; 3. Tarpenning (NYAC) 18-½. SP, Banich (UCLA) 63-8¼; 2. Doehring (SSTC) 63-6¼; 3. J. Bender (Fres) 61-1¼.

DT, McDermott (NYAC) 205-3; 2. Binley (SSTC) 203-3; 3. Kovar (unat) 191-9; 4. P. Bender (unat) 187-1.

● HT, Logan (NYAC) 255-6 (AL) (x, 10 A) (243-10, 255-6, 243-2, 250-11, 252-4, 251-1); 2. Flax (NYAC) 251-8 (248-4, 242-5, 249-5, 251-8, 234-9, 236-10);

3. Green (Maz) 250-11 (240-8, 241-9, 250-11, 238-4, 238-1, 242-3) (first-ever competition with 3 Americans over 250); 4. Deal (NYAC) 237-9; 5. Mileham' (NYAC) 213-2; 6. McKenzie (SacTC) 212-0; 7. Hegarty' (Pum) 204-5.

JT, Bradstock' (unat) 258-1 (253-6, 254-5, 251-9, 248-3, 254-9, 258-1); 2. Roller (unat) 238-4; 3. Peterson (unat) 215-11.

Men's University Division (4/3—5000, PV, HT):

Teams: 1. Fresno State 92; 2. UCLA 87; 3. Cal State LA 44; 4. Azusa Pacific 43.

100(-0.1), Thomas (UCLA) 10.44; 2. Marsh (UCLA) 10.46.

St. T. Martin (UCI) 9:07.35.

5000, Marden (Nik) 13:48.81; 2. Junkermann (UCLA) 13:52.35.

110H(-0.0), Akpom' (Azusa) 14.02.  
400H, Holloway (NCITC) 50.95.

4 x 100, UCLA 40.06; 2. Azusa 40.53.

4 x 400, UCLA 3:03.15 (WL, AL, CL) (Washington, K. Young, Everett, Thomas); 2. Illinois 3:04.80; 3. Fresno State 3:11.92.  
4 x 800, Fresno State 7:29.99.  
DisMed, Cal State LA 9:49.43.

HJ, Lee (CSB) 7-3/4; 2. Jones (CSLA) 6-11 1/2  
PV, Krupilski (Fres) 16-6.  
LJ, Weatherspoon (AIA) 24-11 1/4; 2. Frazier (Fres) 24-6 1/2; 3. Akpom' 24- 1/2.

TJ, Kimble (unat) 54-3 1/4; 2. Oporiski' (CSLA) 52-3 1/2; 3. Henry (RRTC) 51-9 1/4.

SP, Olukojo' (Azusa) 58-3 1/4.  
DT, Olukojo' 179-9; 2. Banich (UCLA) 177-6; 3. Thompson (unat) 177-3.  
HT, Ostrom (Fres) 203-5.  
JT, Kotmel (WVTC) 217-8.

#### FRESNO RELAYS WOMEN

Teams: 1. Fresno State 70%; 2. Cal Poly/SLO 63%; 3. UCLA 46; 4. UC Irvine 31.

100(0.8), Devers (UCLA) 11.33.  
400, Devers 52.66 PR; 2. Bakara' (Azusa) 53.64; 3. Edeh' (Fres) 53.83; 4. Cabell (CA) 54.00.

1500, Colebrook' (SLO) 4:15.67 (CL); 2. Haworth-Jones (OTC) 4:16.45; 3. Arreola (CSN) 4:21.18.

3000, Gray (Stan) 9:29.10.  
100H(1.0), Halldorsdottir' (NCITC-Ice) 13.64 NR; 2. Thompson (UCLA) 13.68; 3. Kellon (UCLA) 14.08.

400H, I-1. Hanson (SLO) 60.12.  
II-1. Halldorsdottir' 58.00; 2. Board (Stan) 59.88; 3. Kellon 59.97; 4. Hagen (SLO) 60.26.

4 x 100, UCLA 45.51 (Phillips, Thompson, Church, Devers); 2. Fresno State 45.84.

4 x 400, Fresno State 3:42.98.  
4 x 800, Cal Poly/SLO 9:00.59.  
DisMed, Cal Poly/SLO 11:49.9; 2. Cal 12:00.0.

HJ, Mendonca (Fres) 6- 1/2; 2. McNeal (SSTC) 5-10.

LJ, Harvey (SSTC) 19-5 1/4.  
TJ, Lovelady (RRTC) 41- 1/2; 2. McCall (CSH) 40-4 1/4; Compton (Fres) 39-11 1/4.

SP, Jones (unat) 52-5 1/2; 2. Gail (CP/P) 47-9 1/4; 3. Norton (CSLB) 46-2 1/4.

DT, Barnes (Fres) 190-7 (CL) (8, x C) (190-7, 185-11, 187-4, f, f, 179-3); 2. Nickerson (SacTC) 174-10; 3. Norton 170-3; 4. Iacovo (unat) 167-7; 5. Ford (unat) 167-7; 6. Dentinger (SacTC) 160-7; 7. Paquette (SLO) 158-1.

JT, Wilson (unat) 164-11; 2. Sundby (AIA) 163-8; 3. Bernstein (unat) 152-9.

#### Women's JC Division:

LJ, Simmons (Modesto) 19-9. TJ, Newman (El Camino) 39-9 1/2; 2. Diggs (Hartnell) 38-11 1/4.

#### TN EVERY WEEK

Track Newsletter is now in its weekly-publication mode. From now until the national championship meets you can expect to find a TN in your mailbox every week.

Scheduled mailing dates: April 23, 30; May 7, 14, 21, 28; June 4, 18; July 2, 16, 30; August 13, 27; September 10, 24; October 15; November 12; December 24.

## • COLLEGIATE RELAYS & INVATIONALS •

### WILDCAT RELAYS

Abilene, Texas, March 14-

100(w), Meghoo' (ACU) 10.39. 200(w), I. Morris' (Kar) 20.45; 2. Meghoo' 20.64; 3. Clay (ACU) 20.70. 400, Morris' 45.58.

800, Williams' (ACU) 1:50.8.  
PV, Thaxton (ACU) 18- 1/2; 2. Ledsome (ACU) 17-6; 3. Miller (ACU) 17-6. TJ(w), Salazar' (LW) 54-2 1/2; 2. Collett (ACU) 51-8 1/4.

SP, Shata' (ACU) 61-9. DT, Felkins (ACU) 183-8. HT, Felkins 199-2.

#### Women:

100(w), Coates' (ACU) 11.16; 2. Mayfield (ACU) 11.46. 200(w), Coates' 23.0; 2. Straughn' (ACU) 23.6. 4 x 100, Abilene Christian 45.68.

HJ, Y. Henry (ACU) 6-0. LJ, Thomas' (ACU) 19-11 1/4w. TJ, Foster (ACU) 41-7 1/4w.  
SP, Lewis' (ACU) 48-2 1/2. DT, Lewis' 171-3.

### LOS ANGELES RELAYS

Los Angeles, March 14-

400, I-1. Babers. (USAF) 46.46. II-1.

Lubbe (UCR) 48.55; 2. Konchellah' (LATC) 48.69. 110H(1.2), McCraney (unat) 13.94.  
HJ, Stanton (SSTC) 6-11 1/4. TJ, Taylor (SBTC) 52- 3/4.

DT, McDermott (unat) 205-4; 2. Bishop (unat) 189-7; 3. Kovar (unat) 182-6; 4. Thompson (unat) 181-11; 5. Kraychir (AllAm) 179-4.  
HT, Arcaro (AllAm) 200-9; 2. Tolputt' (USC) 190-10. JT, Collatz (unat) 221-9.

#### Women:

100(1.2), D. Howard (SSTC) 11.74. 400, Howard 52.79; 2. Gutowski (LAM) 56.43.  
100H, Magee-Hamilton (LAM) 13.80.

HJ, Clark (CA) 6-1 1/2. TJ, Lovelady (RRTC) 41-8 1/4.

JT, Olivera (CSLA) 160-6.

### SOUTHWESTERN RELAYS

Lafayette, Louisiana, March 21-

100, Thomas (Tul) 10.46; 2. Hackett (Wi) 10.54. 200, Thomas 20.83; 2. Hackett 21.24.  
800, Van Helden' (LSU) 1:47.31; 2. Maton (En II) 1:48.35. 110H, Reid (LSU) 13.83. 4 x 100, Wisconsin 29.90; 2. Louisiana Tech 39.99.

HJ, Conway (unat) 7-6 1/4; 2. Guidry (SWn La) 7-6 1/4. TJ, Conway 53- 1/2.

#### Women:

200, Echols (LSU) 23.70. 100H, Freeman (unat) 13.91. Heats: II-1. Freeman 13.83.  
400H, Freeman 60.20.

SP, St. Phard' (Prin) 53-1 1/2; 2. Buchanan (Ks) 51-8 1/4. DT, Buchanan 162-9. JT, Coker' (LSU) 166-9.

### OREGON PREVIEW

Eugene, March 21 /attendance 3367/-

St, McGuirk (Or) 8:57.65. 5000, Blackmore (adi) 14:00.78; 2. Gordon (AW) 14:16.43; ... 4. Myers (adi) 14:23.52. 10,000, Bergesen (Or) 29:15.78.

PV, Davis (SSTC) 18-1 1/4.  
HT, Flax (NYAC) 247-6; 2. Deal (NYAC) 241-9; 3. Fritchman (unat) 214-11; 4. McArdle (OI) 213-5; 5. Finch (Or) 209-5; 6. Masterson (unat) 206-0; 7. Gassner (unat) 202-11; 8. Pfeiffer' (Or) 200-4; 9. Keney (unat) 199-3.  
JT, Crouser (NYAC) 243-3; 2. Phillips (Or) 222-11.

#### Women:

3000, Graves (Or) 9:16.21; 2. Karlshoj' (S Pac) 9:17.91; ... 4. Moe' (SPac) 9:35.55.  
HJ, Van Pelt (SPac) 5-10 1/4.

JT, Ray (WC) 171-7; 2. Volpatti' (Can) 164-1, 3. Smith (Or) 154-6.

### TIGER INVITATIONAL

Auburn, Alabama, March 22-

Teams: 1. Auburn 120, 2. Georgia Tech 67; 3. Arkansas State 44; 4. Troy State 26; 5. Mississippi 25.

100, Council (Aub) 10.28; 2. Pickens (GaT) 10.41 3. C. Campbell (unat) 10.50. 200, Council (unat) 20.77; ... 3. Campbell 21.15. 400, W. Smith (unat) 45.84. 1500, Abshire (NikB) 3:44.50.

St, Smith (GaT) 8:57.2; 2. Jaeger (Aub) B:59.6. 110H, Purvis (unat) 13.65; 2. Morris (GaT) 13.80; 3. Reed (Aub) 14.00. 400H, Henderson (Aub) 51.31; 2. Morris 51.72.

HJ, Musselwhite (unat) 7-3 1/2. PV, Shaffer (ArSt) 17-6 1/2; 2. Hagen (ArSt) 17-1. LJ, Goins (Aub) 25-4 1/2; 2. Davis (GaT) 24-10 1/4.

Women's Teams: 1. Auburn 128; 2. Arkansas State 118, 3. Georgia Tech 89; 4. Alabama/Birmingham 55, 5. Goledo 46.

400, Harrison (GaT) 53.29. 100H, Council (Aub) 13.69. 400H, Klebe' (ArSt) 58.17.

### ARIZONA STATE INVITATIONAL

Tempe, March 28-

St, Bell (Wa) 8:50.54. 110H, Parker' (AzSt) 13.98. 400H, Bugg (AzSt) 51.48; 2. Daniel (Nn Az) 51.88. 4 x 100, Arizona State 40.16.

HJ, Noji (Wa) 7-1 1/2; 2. Sampson (BYU) 7-1 1/4. LJ, Ogbeide' (Id) 25-7.

DT, Tabish (Wa) 181-9. HT, Tallhem' (BYU) 217-0. 2. Meldrum (BYU) 212-7; 3. Valimaki' (BYU) 199-4. JT, Roberson (Wa) 220-1.

#### Women:

100, Tolbert (AzSt) 11.69. 800, Jenkins (BYU) 2:07.63. 1500, Chalmers' (NnAz) 4:22.17. 3000, Cook (BYU) 9:35.99. 4 x 100, Arizona State 45.68.

HJ, Borsheim (Wa) 6-0; 2. Wilson (BYU) 5-10. LJ, Keller (Wa) 19-7 1/2. TJ, Orr (NnAz) 39-9 1/4.

SP, Jones (Wa) 49-2 1/2. DT, Jones 156-5. JT, Sanford (Wa) 158 5, 2. Lee' (BYU) 157-0.

### SE-MOTION RELAYS

Cape Girardeau, Missouri, April 3-4-  
4/3-400H, LJ, HT:

100, Williams (SEMo) 10.48. 200, Franks (AW) 20.69; 2. Williams 20.89. 400, Franks 46.31; 2. Amika' (Pum) 46.81.  
110H, Lancaster (InSt) 13.91. 400H, Ogidir' (unat) 52.0h.

PV, Starkey (II) 17-6. LJ, Detmer (Yale) 25- 1/2. TJ, McNair (unat) 51-11 1/4.

SP, J. Smith (Card) 63-7 1/2; 2. Matas (Wn II) 59-0. HT, T. Smith (unat) 184-2. Dec (4/2-3), Schwepker (SEMo) 7205.

Women (4/3-3000, 10,000, 400H, TJ, DT, prelims):

100H, Dunlap (IA) 11.42; 2. Ubah' (unat) 11.52. Heats: I-1. Ubah' 11.4h. 1500, Dornhoefer (AW) 4:22.1. 3000, Paolillo' (Pur) 9:27.0. 100H, Humphrey (En Ky) 13.83; 2. Beverly (II) 13.81. 4 x 100, Illinois 40.61. 4 x 200, Illinois 1:37.76. DisMed, Eastern Kentucky 11:32.4.

LJ, Richardson (Mo) 20-7; 2. Williams (WBap) 20-3 1/4; 3. Taylor (IISst) 20-3 1/4; 4. Beverly 19-9; 4. Allen (Mo) 19-9. TJ, Goodman (Pur) 40 9 1/4; 2. McNear (Pur) 40-5 1/2.

SP, Price (Card) 57-2 (9, x A). DT, Price 179-4. Hept(4/3-4), LeBlanc (Mo) 5029t; 2. Barringer (SEMo) 4989t.

• MAJOR COLLEGIATE DUAL MEETS •

UCLA 118—CSLA 31½—S DIEGO ST 28½  
Los Angeles, February 21 /UC 112-CS  
32; UC 123-SD 18; CS 73-SD 68/-  
100(1.2), Thomas (UCLA) 10.3. 200,  
Thomas 21.0. 800, Everett (UCLA) 1:52.04.  
110H(2.1), Kerho (UCLA) 14.0w; 2. R. Young  
(UCLA) 14.1. 400H, K. Young (UCLA) 50.49.  
4 x 100, UCLA 40.20.  
LJ, K. Young 24-1.  
SP, Banich (UCLA) 61-7½; 2. Blutreich  
(UCLA) 56-9½. DT, Wilson (UCLA) 182-3; 2.  
Banich 178-5; 3. Blutreich 177-3. HT, Wilson  
201-8. JT, Connolly (UCLA) 240-5.

UCLA WOMEN 97—SAN DIEGO ST. 39  
Los Angeles, February 21—  
100(2.3), Devers (UCLA) 11.2w. 400,  
Knighten (UCLA) 56.25. 100H(1.2), Devers  
13.38. 400H, Knighten 61.57; 2. Kellon (UC-  
LA) 62.08. 4 x 100, UCLA 45.59.  
LJ, Devers 19-6. TJ, Devers 40-2½w.  
SP, Lutjens (UCLA) 46-5½. DT, Lutjens  
170-9.

UCLA 102—ARIZONA 55  
Los Angeles, March 7—  
100(0.3), Thomas (UCLA) 10.3. 200,  
Thomas 20.78. 400, A. Washington (UCLA)  
46.56. 800, Herron (Az) 1:49.39; 2. Phillips  
(UCLA) 1:49.54. 1500, Giusto (Az) 3:45.38; 2.  
Quade (Az) 3:45.84; 3. Ortiz (UCLA) 3:46.95.  
St. Ramirez (Az) 8:55.28; 2. Maxwell (Az)  
8:57.65. 5000, Cannada (Az) 14:06.43. 110H  
(1.5), K. Young (UCLA) 14.29. 400H, Young  
51.06. 4 x 100, UCLA 40.25.  
LJ, Young 23-B. TJ, D. Washington (UCLA)  
51-½; 2. Triplett (Az) 50-6.  
SP, Banich (UCLA) 59-10½. DT, Banich  
179-6. HT, Wilson (UCLA) 202-1. JT, Connolly  
(UCLA) 234-8; 2. Gelfound (Az) 223-7.

FRESNO STATE 117—SAN JOSE STATE  
51½—UCSB 36½  
Fresno, March 7—  
PV, Fraley (Fres) 18-4½. LJ, Nelson (Fres)  
24-11¼. TJ, Frazier (Fres) 53-5½.  
SP, Bender (Fres) 59-5½. HT, Olstrom  
(Fres) 201-6. JT, Roller (unat) 224-5; 2. Seid-  
meyer (Fres) 222-3.

Fresno State Women 108—Cal 36;  
LJ, Hudson (Cal) 18-10½. TJ, Hudson  
43-1½; 2. Compton (Fres) 41-1.

UCLA 110—CS NORTHRIDGE 39—  
AZUSA 25—CS LONG BEACH 19  
Los Angeles, March 14 /UC 113-AP 37;  
UC 116-LB 25; UC 110-CSN 42; AP 85-LB 60;  
AP 78-CSN 76; CSN 83-LB 63/-  
200, Egbunike' (Pum) 20.5. 400, Thomas  
(UCLA) 46.65. 2M, Ortiz (UCLA) 8:49.84. 4 x  
100, UCLA 40.30. 4 x 400, UCLA All-Stars  
3:07.25; 2. UCLA 3:07.81.  
PV, Richards (UCLA) 17-¾.  
SP, Frazier (SSTC) 64-3¾; 2. Banich  
(UCLA) 63-9. DT, Binley (unat) 201-8; 2.  
Okoye' (unat) 192-1; 3. Banich 191-9. HT,  
Wilson 202-0.

UCLA WOMEN 90—CS NORTHRIDGE 38½—  
CS LONG BEACH 29—AZUSA 16½  
Los Angeles, March 14 /UC 109-AP 25;  
UC 102-LB 29; UC 94-CSN 41; LB 70-AP 54;  
CSN 105½-SP 29½; CSN 81-LB 54/-

100(1.6), Devers (UCLA) 11.2. 200(0.9),  
Devers 23.3. 400, Bakare' (Azus) 53.66; 2.  
Knighten (UCLA) 55.40; 3. Kellon (UCLA)  
56.85. 800, Chapel (UCLA) 2:09.58; 2. Arreola  
(CSN) 2:09.74; 3. Zaleski (CSLB) 2:09.90.  
1500, Arreola 4:22.79. 100H(0.2), Thomp-  
son (UCLA) 13.89. 400H, Kellon (UCLA)  
61.36. 4 x 100, UCLA 45.4. 4 x 400, UCLA  
3:47.6.  
LJ, Devers 20-5. TJ, Devers 40-8½.  
DT, Lutjens (UCLA) 178-6; 2. Norton  
(CSLB) 166-4.

NEBRASKA WOMEN 106—ARIZONA STATE  
77—DRAKE 35—UTEP 33—COLO ST. 11  
Tempe, Arizona, March 21—  
100, Tolbert (AzSt) 11.76. 200, Walker (Az  
St) 24.44. 400, Miller (Nb) 54.90. 800, Harper  
(AzSt) 2:10.34; 2. Powell' (Nb) 2:10.82.  
1500, Wynham (CoSt) 4:32.00; 2. Wight'  
(Nb) 4:32.80. 3000, Ljungberg' (UTEP)  
9:33.59. 5000, Resh (Nb) 16:53.93. 100H,  
Walker 13.99. 400H, Ryan (UTEP) 63.79. 4 x  
100, Arizona State 46.02. 4 x 400, Nebraska  
3:42.47.  
HJ, Belzner (AzSt) 5-10. LJ, Kruger' (Nb)  
20-7; 2. Tolbert 19-8½; 3. Atwater (Drake)  
19-8½. TJ, Robinson (Nb) 40-10½.  
SP, Barnes (Nb) 45-10½. DT, Barnes 160-1.  
● JT, Szarkowski (Nb) 190-4 (AL, CL) (=11, x  
A; =8, x AmC); 2. Eames (Nb) 150-2.

Nebraska Men 238½—Arizona State 167-  
New Mexico 79—Drake 43½—UTEP 38—Colorado  
State 8;  
400, Senior (AzSt) 46.05. 4 x 100, Nebras-  
ka 40.14. SP, Schnebel (Nb) 60-5½.

USC WOMEN—IOWA—SAN DIEGO STATE  
Los Angeles, March 21 /SC 106-I 24; SC  
102-SD 33; SD 80-I 51/-  
400, Hemmans (SDi) 54.93. 800, Noll  
(USC) 2:11.33. 1500, Kruckeberg (Ia) 4:23.26.  
100H, Bates (USC) 14.39; ... 5. Brown (USC)  
15.99. 400H, Maxie (USC) 59.6; 2. Hemmans  
60.3. 4 x 100, USC 45.59. 4 x 400, USC  
3:46.03.  
HJ, Brown 5-10. LJ, Bates 19-2½. TJ, Bates  
41-2½.  
SP, Clements (USC) 48-6½. DT, Paris'  
(USC) 158-10. JT, Clements 126-10; ... 4.  
Brown 117-6.

Men: SC 99-SD 64; SC 123-I 21; SD 128  
-I 24;  
HT, Tolputt' (USC) 196-0.

TEXAS B5—INDIANA 62—BAYLOR 40  
Austin, March 21 /T B5-I 53; T 83-B 52;  
I 72-B 44/-  
100(3.3), Leach (Tx) 10.0w. 200(2.4),  
Johnson (Bay) 20.67w; 2. Leach 20.91. 400,  
Patterson (Tx) 46.34. 800, Rodholm (In)  
1:48.4; 2. Allen (In) 1:49.7. 1500, White (In)  
3:45.75; 2. Deady (In) 3:46.29.  
St. Marsala (In) 9:04.2. 5000, Green (Tx)  
14:11.83. 110H(1.7), Guster (Bay) 13.81w; 2.  
Powell (Bay) 13.83. 400H, Guster 50.76; 2.  
Powell 51.44. 4 x 100, Texas 40.11. 4 x 400,  
Baylor 3:06.66.  
HJ, Shelton (Tx) 6-11½. PV, Burton (In)  
16-10. LJ, Reed (In) 24-5½. TJ, Palacios (In)  
49-3¾.  
SP, Lewis (Bay) 60-1. DT, Drake (Tx)  
176-8. JT, Wennlund' (Tx) 238-3; 2. Petersson'  
(Tx) 223-0.

TEXAS WOMEN 91—INDIANA 62—  
SW MISSOURI 13—BAYLOR 0  
Austin, March 21—  
100(2.1), Sowell (Tx) 11.43w; 2. Gaines  
(Tx) 11.51. 200, Sowell 24.39. 400, Diamond  
(In) 53.59; 2. King (Tx) 54.41. 800, Davidson  
(Tx) 2:07.74. 1500, Goudreau (In) 4:16.0; 2.  
Leopold (Tx) 4:18.2.  
3000, Ayala (unat) 9:35.9. 100H(1.4),  
Nelson' (Tx) 13.51. 400H, Ridenour (In)  
61.1. 4 x 100, Southwest Missouri 48.49; ...  
dq—Texas. 4 x 400, Indiana 3:50.27.  
HJ, Fehrman (Tx) 5-10; 2. Bradburn (Tx)  
5-10. LJ, Nelson' 19-6½. TJ, Krupp (Tx)  
38-3¾.  
SP, Marrazzo (In) 47-5; 2. Lane (Tx) 46-7½.  
DT, Luecke (In) 161-3. JT, Nye (Tx) 159-1.

OREGON 101—FRESNO STATE 64—  
BOISE STATE 38  
Fresno, March 28 /O 97-FS 66; O 116-  
BS 39; FS 99-BS 64/-  
100(0.5), Jones' (Fres) 10.45. 800, Ander-  
ton (Or) 1:49.28; 2. Kuphaldt (Or) 1:51.11.  
1500, Kuphaldt 3:46.31; 2. Dunbar (Or)  
3:46.35. St. Nelson (Or) 8:46.70; 2. Bennion  
(Or) 8:57.79; 3. Kimball (Or) 8:58.45. 5000,  
McGuirk (Or) 14:21.77. 400H, Lanning (Or)  
51.98.

HJ, Kemp' (Boise) 7-4. PV, Fraley (Fres)  
18-7½; 2. Rodriques (unat) 17-6½. LJ(-), Bir-  
den (Or) 25-2. TJ(-), Lawrence (Boise) 51-7½;  
2. Archie (Fres) 51-5; 3. Willaims (Or) 51-2½.  
SP, Muse (Boise) 61-8½; 2. J. Bender (Fres)  
61-5; 3. deSouza' (Or-Bra) 60-8 NR; 4. Aitken-  
head (Or) 56-2½. DT, Muse 182-0.  
HT, Flax (NYAC) 245-1; 2. Mileham'  
(NYAC) 207-9 (18lb); 3. Finch (Or) 211-7; 4.  
Pfeiffer' (Or) 202-11; 5. Ostrom (Fres) 200-9.  
JT, Seidmeyer (Fres) 225-9; 2. Roller (unat)  
225-7.

OREGON WOMEN 84—FRESNO STATE 61  
Fresno, March 28—  
100(-2.6), Hunter (Or) 11.9. 200(-2.5),  
Hunter 23.6. 400, Edeh' (Fres) 53.8. 800,  
Faure (Or) 2:10.37. 1500, Graves (Or) 4:26.45.  
5000, Schiedler (Or) 17:04.05. 400H, Savria-  
noudakis (Fres) 61.12. 4 x 100, Fresno State  
45.77. 4 x 400, Fresno State 3:47.38.  
HJ, Mendonca (Fres) 6-¾. LJ, Thorstrand  
(Or) 19-8½. TJ, Compton (Fres) 40-2¾.  
SP, Brown (Or) 49-8½. DT, Barnes' (Fres)  
● 186-0 (CL) (10, x C).

UCLA 100%—CAL 62½  
Berkeley, March 28—  
100, Marsh (UCLA) 10.42; 2. Thomas  
(UCLA) 10.42. 400, Washington (UCLA)  
46.98. 800, Ottaway (Cal) 1:50.23. 1500, Ortiz  
(UCLA) 3:47.90.  
St. Junkermann (UCLA) 8:42.7. 110H, Jett  
(Cal) 13.76; 2. R. Young (UCLA) 14.12; 3.  
Kerho (UCLA) 14.13. 400H, Young 50.9; 2.  
Jett 50.9.  
4 x 100, tie, UCLA (Marsh, Young, Bixler,  
Thomas) & Cal (Jett, Gonsolin, Rogers, Ma-  
horn') 39.50. 4 x 400, UCLA 3:11.1.  
HJ, Harris (Cal) 7-3½. PV, Richards (UCLA)  
16-¾. LJ, Rogers (Cal) 24-6½; 2. K. Young  
(UCLA) 24-4½. TJ, Harris 52-8½; 2. Piterman  
(Cal) 52-4½; 3. Mooring (Cal) 50-8.  
SP, Banich (UCLA) 62-5. DT, Nisula' (Cal)  
186-1; 2. Banich 181-9; 3. Blutreich (UCLA)  
175-9. HT, Wilson (UCLA) 191-1; 2. Ansberry  
(UCLA) 181-8. JT, Connolly (UCLA) 243-7.

• U.S. RESULTS BY STATE •

1986 RESULTS

SOUTHWEST Texas 76-UTSA 59, San Antonio, March 29-100(1.8), Labay (UTSA) 10.1.

NORTHEASTERN 92-Harvard 70, Allston, Ma., April 5-110H(w), Caldarone (NE) 13.90.

YALE 93-Harvard 69, Allston, Ma., April 19-HT, Driscoll (Yale) 207.3.

1987 INDOOR RESULTS

YALE Classic, New Haven, Ct., Jan. 17-Women: TJ, Wills (Army) 40-0. SP, St. Phard' (Prin) 51-11.

RHODES Invitational, Lubbock, Tx., Jan. 24-Women. 55m, Coates' (ACU) 6.81.

NEW ENGLAND Championships, Boston, March 1 /200m banked board/-Women: Teams: 1. Boston College 93; 2. Vermont 82; 3. Massachusetts/Boston 63; 4. Boston U. 56. 400, Knijn' (BosU) 54.12. 800, Eddins (Ma/B) 2:07.17. 1500, McMacken (BosU) 4:21.64; 2. Gallagner (Prov) 4:21.78. 201bWt, Sutton (SnCt) 53-7½; 2. Lanzel (RI) 52-6; 3. Edmondson (EcT) 50-10½.

1987 OUTDOOR

ALABAMA

AUBURN 107-North Carolina 55-Indianapolis 24, Auburn, April 4-1500, Jaeger (Aub) 3:45.47.

ARIZONA

ARIZONA 85-San Diego State 77 (with Purdue and UTEP non-scoring), Tucson, March 14-800, Herron (Az) 1:50.05; ... 5. Lavery (unat) 1:51.6. St, Ramirez (Az) 8:42.3; 2. Giusto (Az) 9:00.7. DT, C. Scott (unat) 200-9; 2. Jensen' (unat) 192-4. JT, Gelfound (Az) 229-9.

ARIZONA Decathlon, Tucson, March 14-15-1. Sullivan (USAF) 7744t; 2. Huff (unat) 7414t; 3. McAdams (NM) 6710t.

ARIZONA Heptathlon, Tucson, March 27-28-1. Dougherty (Az) 5353t; 2. McEldowney (Az) 4817t.

ARKANSAS

ARKANSAS State Invitational, Jonesboro, March 28-Teams: 1. Arkansas State 105; 2. Mississippi 39; 3. Southwest Missouri State 34. PV, Shaffer (ArSt) 1B-¾; 2. Hagen (ArSt) 17-4½. TJ, Beasley (ArSt) 52-1½.

CALIFORNIA

SAN DIEGO State Women 70-Cal 62-Wisconsin 47, San Diego, March 14-LJ, Hudson (Cal) 19-9. TJ, Hudson 42-9½. DT, Kesler (Cal) 165-10.

MESA Invitational, San Diego, March 20-Women: DT, Pagel (Maz) 203-0/61.88 (4, x A) (191-10, 203-0, f, 187-9, 189-11, f). JT, Mueller (unat) 183-4 PR (183-4, 176-5, f, 180-5, f, 176-0).

JC DUAL, Walnut, March 20 /Mt. SAC 90-Pasadena 46; MSAC 114-Compton 17/-800, Washington (MtSAC) 1:47.9; 2. Thompson (MtSAC) 1:48.7; 3. Akins (MtSAC) 1:49.5; 4. Vance (MtSAC) 1:51.8.

UC IRVINE Women 75-Northern Arizona 67-Cal State Long Beach 37-Brown 5, Irvine, March 21-1500, Harrington (UCI) 4:18.88; 2. Chalmers' (NnAz) 4:23.70. 3000, Chalmers' 9:22.1; 2. Harrington 9:26.2. DT,

Norton (CSLB) 169-4.

CAL Poly/Pomona Invitational, Pomona, March 21-Women: SP, Dasse (CA) 57-10%. DT, Dasse 161-3.

UC SANTA Barbara Invitational, Goleta, March 21-HT, Thomson (unat) 196-10.

GOLDEN Bear Women's Meet of Champions, Berkeley, March 21-400H, Halldorsdottir' (unat) 59.4. LJ(w), Hudson (Cal) 19-7. TJ, Hudson 43-7¾ (42-11½w, 42-5½, 43-1, 43-7¾, 42-¾, 42-4¾); 2. McCall (CSH) 39-10½w. DT, Dentinger (SacTC) 172-4; 2. Kesler (Cal) 163-10. Hept(3/21-22), Jampolsky (Or) 5498tw (6-1½); 2. Hanson (SLO) 5413tw; 3. Pfister (unat) 4976tw.

OCCIDENTAL Decathlon, Eagle Rock, March 21-22-Connolly (UCLA) 7710.

HS Dual, Quartz Hill, March 26 /very high winds/-LJ(w), Knox (CaHS) 26-½ (all conditions: =8, x HS).

Women: LJ(w), M. Smith (CaHS) 19-11.

USC Invitational, Los Angeles, March 28-400H, Porter (USC) 51.06. HJ, Stanton (unat) 7-4½. PV, Wicks (SSTC) 17-6. TJ, Cannon (Cheet) 52-8. SP, Spiritoso' (Clem) 60-9¾.

OLYMPIC Development Meet, Santa Monica, March 28-Women: DT, Dasse (CA) 175-1; 2. Kaylor (unat) 166-6.

WOMEN'S Collegiate Triangular, Goleta, March 28-100, Frederick (AW) 12.19. 200, Frederick 24.43. LJ, Frederick 20-2½.

FLORIDA

FLORIDA A&M Relays, Tallahassee, March 14-Women: 4 x 200, Florida A&M 1:36.64; 2. Alabama A&M 1:38.36.

IDAHO

ALL-IDAHO Championships, Boise, April 4-Teams: 1. Boise State 101; 2. Idaho State 62 1/3; 3. Idaho 60 1/3; 4. Ricks CC 33 1/3; 5. Southern Idaho CC 26. HJ, Johnson (SnidCC) 7-2; 2. Kemp' (Boise) 7-2. TJ(w), Lawrence' (Boise) 52-7½.

Women: Teams: 1. Boise State 91; 2. Ricks CC 40; 3. Idaho State 38. HJ, Baker (Boise) 5-10½; 2. Welty (IdSt) 5-10½. DT, Crawford (RicksCC) 159-10.

ILLINOIS

ILLINOIS State Invitational, Normal, April 4-HJ, Smith (IIS) 7-4.

LOUISIANA

McNEESE State Invitational, Lake Charles, March 7-JT, Drummond (McN) 224-10.

INDIAN Invitational, Monroe, March 14-SP, Parman (NELa) 61-1. JT, Petersen' (NELa) 249-5; 2. Schreiber' (NELa) 234-8; 3. Guillory (unat) 222-8.

Women: LJ(w), P. Smith (NELa) 20-2½.

COWBOY Relays, Westlake, March 28-100, Cooper (McN) 10.1. 110H, James (LSU) 13.8. LJ, Thomas (Lam) 25-7.

Women: 100, Echols (LSU) 11.1. 100H, Williams (LSU) 13.7. 400H, Williams 58.7.

NORTHEAST Louisiana Invitational, March 28-LJ, Ester (NELa) 26-2½. SP, Parman (NELa) 60-4½. DT, Parman 192-2.

Women: LJ(w), P. Smith (NELa) 19-10½.

MARYLAND

MARYLAND-Navy-Syracuse, College Park, April 3 /M 86-N 77; M 117-S 40; N 104-S 50/-110H(w), Skinner (Md) 13.80.

MISSISSIPPI

MISSISSIPPI State/Kiwanis Invitational, Starkville, March 28-Teams: 1. Mississippi State 90; 2. Southeast Missouri State 72; 3. Southern Mississippi 26; 4. Samford 4. 100 (-1.6). L. Daniel (MsSt) 10.51. 200(-2.4), Daniel 20.70. St, Caceres' (SEMo) 8:55.74. SP, Frank (MsSt) 65-4.

Women: Teams: 1. SE Mo 76; 2. Ms St 33; 3. Samford 10; 4. Sn Ms 7. 100(-2.7), Ogunkoya' (MsSt) 11.88. 200(-2.2), Ogunkoya' 23.76.

OLE MISS Invitational, Oxford, April 4-PV, Shaffer (ArSt) 17-6.

MONTANA

MONTANA Invitational, Missoula, April, 4-JT-Ransford (unat) 218-8.

NEBRASKA

WAYNE State Invitational, Wayne, April 7-Women: DT, Stuart (Kearn) 163-11.

NORTH CAROLINA

WOLFPACK Invitational, Raleigh, Raleigh, March 14-Women: 100H, Doggett (unat) 13.75; 2. Campbell (NCA&T) 13.96.

CAROLINA Classic, Chapel Hill, March 22-100(1.9), E. McNeill (ECar) 10.38. JT, B. Amabile (Rut) 232-8.

Women: 100H(0.6), Doggett (unat) 13.68; 2. Austin (NC) 13.88. SP, Morris (unat) 48-9½. JT, Warren (Appy) 174-2.

OHIO

OHIO Relays, Athens, April 3-Women: DT, Connolly (Kent) 160-5.

MIAMI Open, Oxford, April 4-DT, Erikson (unat) 192-8.

OREGON

ICEBREAKER Invitational, Gresham, March 7-1500, Van Calcar (OrSt) 3:52.1. 5000, Van Calcar 14:24.6. TJ, Berry (Or) 52-½. DT, DeSouza' (Or) 176-2; 2. Carr (OI) 174-5. HT, Flax (NYAC) 234-5; 2. Deal (NYAC) 227-0; 3. M. Fritchman (unat) 209-8. JT, B. Crouser (NYAC) 239-6.

Women: 10,000, Rayle (Or) 36:11.8 (9, x AJ). JT, Ray (WC) 161-9; 2. Peterka (OrSt) 156-3; 3. J. Smith (Or) 147-8.

WILLAMETTE Open, Salem, March 20-HT, McArdle (OI) 216-10.

PENNSYLVANIA

PRINCETON 82-Penn 80, Philadelphia, March 28-110H(w), Cox (Penn) 13.7. 400H, Cox 50.0.

SOUTH CAROLINA

MIAMI/OHIO 79-South Carolina 75, Columbia, March 21-JT, Moon (M/O) 227-2.

TEXAS

UTSA-Southwest Texas, San Antonio, Feb. 21-HT, Jansson (USAF) 197-3.

Women: 400, Richards' (SJacCC) 53.3.

SOUTHWEST Texas State Invitational, San Marcos, March 6-LJ(w), Harris (BlinnCC) 25-8. JT, Stokes (SWTx) 225-1.

Women (partial results reported previously): 100(w), Coates' (ACU) 11.23; 2. Mayfield (ACU) 11.45. 400, Richards' (SJacCC) 52.81; 2. Y. Henry (ACU) 55.48. 100H, Nelson' (Tx) 13.72. HJ, Y. Henry 6-1; 2. M. Thomas' (ACU) 5-10. LJ(w), M. Thomas' 19-11.

AC, Houston, March 7-110H, George

(TxSn) 14.0. LJ, George 24-6%.

GULF-TAC Multi-Events, Houston, March 7-8—Dec, Blockburger (LSU) 7964 (10.95, 24-6½, 46-5½, 6-8%, 48.71, 14.64, 134-1, 14-1, 191-6, 4:35.19); 2. Olander' (LSU) 7894 (11.47, 22-5½, 50-¾, 6-6%, 51.09, 15.82, 158-2, 14-5½, 243-7, 4:34.89).

Women: Hept, Turner (Nik) 5221 (debut) (16.10, 6-¾ PR, 33-9¼, 24.90, 19-¾, 96-8, 2:23.34); 2. Wilson (LSU) 5030; 3. Tieg (AmF) 4885.

PIONEER Classic, Plainview, March 13 —Women: 100(w), Kyomo' (WayB) 11.4. LJ (w), Williams' (WayB) 19-10½.

RICE Invitational, March 14—400H, Calk (TxAM) 50.82; 2. Guster (Bay) 50.87. LJ, Walker (TxSn) 25-6. SP, Freeman (Ang) 60-4. DT, Barnes (TxAM) 174-3. JT, Drummond (McN) 226-8; 2. Stokes (SWTx) 224-3.

UTSA Invitational, San Antonio, March 21—PV, Glander (unat) 17-6. DT, Felkins (ACU) 188-5. HT, Felkins 196-9. JT, Renger (SWTxTC) 223-8.

WOMEN'S MEETING Of The Minds, Houston, March 22 /Stanford 64-Rice 49-Northwestern 25/-SP, Purpur (Stan) 50-9%; 2. Cavanaugh (Rice) 50-9%. DT, Purpur 164-3; 2. Cavanaugh 153-8.

LONGHORN Open, Austin, March 27—100(2.2), Jones (Tx) 10.24. 800, Squella' (unat) 1:50.13; 2. Graham (AusStr) 1:50.92. 4 x 200, Blinn CC 1:23.12. PV, Shafe (AIA) 17-0. LJ, Metcalf (Tx) 26-2%. DT, Davenport (AusStr) 186-1.

PRAIRIE View Relays, Waller, March 27-28 (3/27-JT)—110H, McKinley (PV) 13.70; 2. Savie (Sn) 13.95. 400H, McKinley 51.0. JT, Antoine (Jack) 223-8.

Women(3/27—SpMed): SpMed, Jackson State 1:41.98; 2. Prairie View 1:42.25.

TEXAS Tech Invitational, Lubbock, March 28—100(w), Harrison (TxT) 10.20; 2. Stubblefield (TxT) 10.24; 3. Holman (TxT) 10.32; 4. Walker (TxT) 10.34. JC100(w), Johnson (RangCC) 10.37. 800, Lawson (UTEP) 1:49.69; ... 5. Laverty (unat) 1:53.04.

Women: LJ(w), Williams' (WayB) 20-2.

#### UTAH

WILDCAT Invitational, Ogden, April 4—Women: DT, Ballenger (BYU) 161-5. JT, Okelberry (Web) 166-5.

#### VIRGINIA

WOMEN'S Collegiate Quad, Charlottesville, March 21—HJ, Schmidt (unat) 5-10%.

COLONIAL Relays, Williamsburg, April 3-4 (4/3—DisMed)—100(w), Timpson (PennSt) 10.4. 10,000, Carter (PennSt) 29:36.5; 2. Reifsnnyder (unat) 29:37.1. DisMed, George Mason 9:44.8.

Women(4/3—HJ): 100(w), Clarke' (Hamp) 11.1; 2. Spence' (Hamp) 11.4; 3. Williams' (SH) 11.4. 4 x 400, Howard 3:39.9. HJ, Schmidt (unat) 5-10.

#### WASHINGTON

WASHINGTON Invitational, Seattle, March 7—HT, Kneip (unat) 199-10. JT, Babich (unat) 226-11.

Women: HJ(i), Borsheim (Wa) 6-0. SP(i), Ponath (CNW) 51-3%; 2. Jones (Wa) 50-3%; 3. Ross (Wa) 49-5. DT, Ponath 161-7. JT, Carr (unat) 175-5; ... 3. Martinson (AIA) 149-0.

HUSKY Classic, Seattle, March 21—100, Gordon (unat) 10.6. TJ, Taiwo' (Pum) 54-2½. DT, Tabish (Wa) 179-5. HT, Kneip (unat) 206-7.

Women: 200, Dennis (unat) 24.7. 400, Dennis 56.5. 10,000, Myra (PortSt) 33:51.4. HJ, Borsheim (Wa) 5-11¼. SP, Ponath (CNW) 52-½; 2. Jones (Wa) 50-4%. DT, Ponath 169-10. JT, Uusitalo' (unat) 177-11; 2. Murray'' (Can) 164-6; 3. Carr (unat) 162-5; 4. Sanford (Wa) 160-6.

WASHINGTON State Women's Invitational, Pullman, March 28—400H, N'Drin' (Wa)

St) 60.70. HJ, Moore (WaSt) 5-8. DT, Lavine (WaSt) 174-11. JT, Coe (WaSt) 170-3; 2. Schoenborn (unat) 169-3; 3. Fetsch (WaSt) 167-3; 4. Eckl' (WaSt) 161-11.

#### WEST VIRGINIA

EARLY Bird Relays, Huntington, March 21—PV, Thaxton (unat) 18-1.

### • ROAD RACING NEWS •

#### WORLD CUP MARATHON

Seoul, South Korea, April 11-12—

Men(4/12): 1. Salah (Dji) 2:10:55; 2. Kodama (Jap) 2:11:23; 3. Bettiol (Ita) 2:11:28; 4. Nicosia (Ita) 2:12:13; 5. Faustini (Ita) 2:12:57; 6. Sakri (Alg) 2:13:29; 7. Kudo (Jap) 2:13:34; 8. Hernandez (Spa) 2:13:40; 9. Lazare (Fra) 2:13:43; 10. Marechet (Fra) 2:13:47;

11. Miroslav (Yug) 2:13:47; 12. Andriopoulos (Gre) 2:14:19; 13. Nishimura (Jap) 2:14:26; 14. Vermeule (Hol) 2:14:32; 15. Ratcliffe (US) 2:14:44; 16. Heilmann (EG) 2:14:51; 17. Fantoni (Ita) 2:14:54; 18. Eberding (EG) 2:14:59; ... 20. Long (GB) 2:15:04; ... 28. Hawthorne (US) 2:15:57; ... 87. Plasso (US) 2:24:30; ... 100. Gonzalez (US) 2:27:11.

Teams: 1. Italy 6:36:38; 2. Japan 6:39:23; 3. France 6:43:46; 4. Spain 6:43:49; 5. Greece 6:45:34; 6. Switzerland 6:46:57; 7. East Germany 6:47:24; 8. Great Britain 6:47:54; 9. Holland 6:50:41; 10. New Zealand 6:51:54; 11. Algeria 6:54:32; 12. Australia 6:55:03; 13. United States 6:55:11; 14. West Germany 6:55:37; 15. Bulgaria 6:56:52.

Women(4/11): 1. Ivanova (SU) 2:30:39; 2. Lelut (Fra) 2:31:27; 3. Dorre (EG) 3:31:30; 4. Gridneva (SU) 2:31:56; 5. Khramenkova (SU) 2:32:04; 6. Kim (SK) 2:32:40 NR; 7. Bogacheva (SU) 2:33:50; 8. Pippig (EG) 2:34:48; 9. Wolf (WG) 2:35:12; 10. Genova (Swi) 2:35:40; 11. Fincke (EG) 2:35:52; 12. Marchisio (Ita) 2:36:12; 13. Bizoli (Ita) 2:36:39; 14. Ettle (US) 2:37:02; 15. Lim (SK) 2:37:06; 16. Calleja (Spa) 2:37:13; 17. Bonnet (Fra)

2:37:34; 18. Ellis (GB) 2:37:39; 19. Villetton (Fra) 2:37:40; 20. Naisby (GB) 2:38:04; 21. Rouban (SU) 2:38:07; 22. Curatolo (Ita) 2:38:30; ... 24. Urish-McLachie (US) 2:39:39; 25. Moro (Ita) 2:40:18; ... 30. Albers (US) 2:43:56; ... 48. Filutze (US) 2:51:06; ... 67. Harper (US) 3:06:38.

Teams: 1. Soviet Union 7:34:39; 2. East Germany 7:42:10; 3. France 7:46:41; 4. Italy 7:51:21; 5. Great Britain 7:56:27; 6. United States 8:00:37; 7. South Korea 8:06:42; 8. Spain 8:06:54; 9. Denmark 8:24:35; 10. Norway 8:24:51; 11. Australia 8:28:25.

#### U.S. WALK TRIALS

U.S. Lugano/Eschborn Walk Trials, Washington, DC, March 29 (first 5 in each make U.S. team, except Sharp will only walk the 50 at Lugano, so McGovern also makes team)—

Men(20km): 1. Lewis (Reeb) 1:27:16; 2. Schueler (Reeb) 1:27:54; 3. Sharp (unat) 1:29:24; 4. Stauch (Wi/Park) 1:29:59; 5. Pecinovski (ESTC) 1:29:59; 6. McGovern (Wi/Park) 1:30:03; 7. Schwartzberg (Amh) 1:31:01; 8. Morgan (NYAC) 1:31:31; 9. Wick (NYAC) 1:32:35; 10. Fisher (SUNY/SB) 1:33:06; ... dnf—Heiring (UCTC), Kaestner (Wi/Park).

Women(10km): 1. Lawrence (Dann) 47:33 (2, 2 A) (23:26); 2. Weik (unat) 48:36 (23:58); 3. Torrellas (Abrax) 48:56 (23:12); 4. T. Vaill (unat) 49:32 (23:58); 5. L. Vaill (unat) 49:48 (9, x A) (24:27); 6. Brown (ESTC) 51:25; 7. Howell (unat) 51:51; 8. Mangan (ESTC) 52:58; 9. Lopez (unat) 53:13; 10. Robertson (unat) 53:25; ... 13. Liers (unat) 54:25.

### • U.S. AMENDMENTS •

● 1969, p.100 NCAA—440 Mills 44.93 WR, AR, CR (low-altitude WR for 400m/440y combined); 2. Evans 45.32.

1986

p.43 ALABAMA—TJ(w), Higgins' 53-3¼w (52-11½).

p.46 LUBBOCK, Texas, 3/29—110H heats: III(w)—1. Cole (AIA) 13.84.

p.47 DOGWOOD—TJ, Tillman 53-9¼ ok; 2. Roskiewicz 53-7¼w; 3. McKinley 53-1¼ ok; all others windy. SP, Backes 68-7½; 3. Reid 61-4¼. Dec(4/13-14), Masgay (Penn St) 7226†. TAMPA—110H(O.1). LJ(w).

p.49 JOHN JACOBS—PV, Dial 19-2% (18-1¼ [2], 18-6 [2], 18-10, 19-2% [2], 19-6% [xxx]).

p.50 JENNER OPEN—Inv 100H(1.2), tie, Campbell (SSTC) & Dixon (SBTC) 13.64; 3. Jett (Cal) 13.87.

MLK—TJ, 3. Cobb 53-¼w(51-3); 5. Ogedegbe' 52-2¼w (51-7).

p.51 DAVIS, California, 4/12—HJ, Trujillo 7-3¼.

p.58 PENN—Dec, Ekpete' 7228†.

p.60 ARKANSAS—110H(ok), Morton 13.6h; 2. Register 13.7h.

p.64 TEXAS—200(-0.0), 3. Laing' (Tx) 20.77. 400, 4. Gordon (Rice) 46.40. 110H (-0.1).

p.65 WASHINGTON State-Oregon State-Idaho—100(4.1).

p.66 LONE STAR—10,000, Masong' 30:02. 19. HJ, Pullen 7-1. PV, Miller 18-1 (not a junior); 2. Thaxton 17-5.

p.67 TROY, Alabama, 4/26—100(ok). 200(ok).

NATCHITOCHEs, Louisiana, 4/27—100(w), Cooper 10.3h. 200(w), DeWitt 20.9h. LJ(ok).

PEMBROKE, North Carolina, 4/11-12—LJ(ok).

• 1987 UNITED STATES WOMEN'S INDOOR LIST •

compiled by Howard Willman

These are the best marks by U.S.-affiliated performers during the 1987 indoor season. Listed at the head of each event are the World and American Records and conversion factors for affected events. Oversized tracks are those greater than 220 yards in circumference.

**50 METERS** (6.06, 6.13)  
6.24 M.Ottey-Page(Maz-Jam)

- 55 METERS** (6.56, 6.56)  
†=60y + 0.01  
6.56 -Gwen Torrence (Ga)  
6.66 M.Ottey-Page(Maz-Jam)  
6.69 -Michelle Finn (FIS)  
6.70 -Sheila Echols (LSU)  
6.73 Diane Williams (Pum)  
6.79† Jul. Cuthbert(Pum-Jam)  
Jeanette Bolden (WC)  
6.80† Alice Brown (unat)  
\*\*V. Spence (Hamp-Jam)  
-Sandra Smith (Ga)  
\*\*Pauline Davis (Al-Bah)  
6.81 \*Cam. Coates (ACU-Jam)  
\*\*Lynda Tolbert (AzSt)  
6.84† \*\*Pam Qualls (WaSt)  
-Odessa Smalls (MiSt)  
6.85 Caryl Smith (CoHS)  
† -Kathy Harrison (GaT)  
† \*Karen Kruger (Nb-SA)  
† \*Lorin. Richardson (Mo)

- 60 METERS** (7.00, 7.18)  
7.13 M.Ottey-Page(Maz-Jam)  
7.19 -Michelle Finn (FIS)  
7.22 -Sheila Echols (LSU)  
7.25 Jeanette Bolden (WC)  
7.28 Jul. Cuthbert(Pum-Jam)  
7.34 Evelyn Ashford (Maz)  
Alice Brown (unat)  
7.39 Rufina Ubah (unat-Nig)  
7.42 Caryl Smith (CoHS)  
7.43 -Odessa Smalls (MiSt)  
Kim Dunlap (THTC)  
7.44 Angie Phipps (un-Can)  
\*\*Pauline Davis (Al-Bah)  
Marita Payne (Pum-Can)  
\*\*Carrie Franklin (UNLV)

- 200 METERS** (22.27, 22.95y)  
†=220 auto x 99.42%  
22.66 M.Ottey-Page(Maz-Jam)  
23.21 G. Jackson(Atoms-Jam)  
23.46 Angie Phipps (un-Can)  
23.47 Diane Dixon (Atoms)  
23.51 \*\*Mary Onyali (TxSn-Nig)  
23.52 Alice Jackson (Coke)  
23.58 Valerie Brisco (WC)  
23.75 Jul. Cuthbert(Pum-Jam)  
24.03 -Odessa Smalls (MiSt)  
24.05 Dannelle Young (YA)  
24.08 \*\*V. Spence (Hamp-Jam)  
24.20† \*Ang. Williams (SH-Tri)  
24.34 \*\*Andrea Bush (LSU)  
24.47 -Terri Dendy (GM)  
24.56 -Sophia Hunter (DeSt)  
24.66 \*Nena Gage (GM)  
24.68 -Sonja Fridy (Va)

- 300 YARDS** (32.63, 33.46)  
+=hand time + 0.24  
33.91 \*Cam. Coates(ACU-Jam)  
34.16 \*\*\*Kim Walker (ACU)  
34.34+ \*\*Pauline Davis (Al-Bah)  
34.36 -Odessa Smalls (MiSt)  
34.43 \*\*Natasha Kaiser (Mo)  
34.49 Maicel Malone (InHS)  
34.53 \*\*Y. Straughn (ACU-Bar)  
34.54 Marita Payne(Pum-Can)  
34.55 Angie Phipps (un-Can)  
34.62 -Sheila Echols (LSU)  
34.64 \*\*Lisa Ford (TCU)  
34.67 \*\*\*Celena Mondie (Il)

- 34.71 \*Schow. Williams (LSU)  
\*Bridgette Tate (OhSt)  
Oversized Track:  
33.58 -Gwen Torrence (Ga)  
33.71 \*LaVonna Martin (Tn)  
34.16 Marita Payne'  
34.29 Alice Jackson (Coke)  
34.33 -Ilrey Oliver (Tn-Jam)  
34.42 Kim Dunlap (THTC)  
34.56 -Sonja Fridy (Va)  
34.69 \*\*Carla McLaughlin (Tn)

- 300 METERS** (35.83A, 37.30)  
37.35 -Gwen Torrence (Ga)  
37.62 \*\*F. Ogunkoya(MsSt-Nig)  
37.65 Dannelle Young (YA)  
37.71 \*Denise Mitchell (Fl)  
37.81 \*LaVonna Martin (Tn)  
-Sheila Echols (LSU)  
37.95 G. Jackson(Atoms-Jam)  
37.99(A)\* Lola Ogunde (UtSt-Nig)  
\*\*Pauline Davis (Al-Bah)  
38.09 \*Robin Benjamin (Tn)  
38.15 \*\*Andrea Bush (LSU)  
38.70(A)\*Step. Packham (BYU)  
Oversized Track:  
37.73(A) Michelle Walsh (un-Ire)  
38.03(A) Jenn. Stoute (unat-GB)  
38.82(A) Cyn. Henry (Maz-Jam)

- 400 METERS** (49.59, 52.00)  
†=440 auto x 99.42%  
†=400 hand + 0.14  
†=440 hand + 0.14 x 99.42%  
52.00 Diane Dixon (Atoms)  
52.54 Lillie Leatherwood (un)  
52.72† \*\*Linetta Wilson (Nb)  
53.17 \*Denise Mitchell (Fl)  
53.27 Char. Crooks (Maz-Can)  
53.53 Alice Jackson (Coke)  
53.63 \*Schow. Williams (LSU)  
53.77 LaWanda Cabell (CA)  
53.83 \*Airat Bakare (Azu-Nig)  
53.84† D. Walton-Floyd (unat)  
54.12 \*\*Marian Knijn(BosU-Hol)  
54.24+ -Ilrey Oliver (Tn-Jam)  
Cynthia Green (un-Jam)  
54.26† -Sophia Hunter (DeSt)  
54.27 Robin Marks (unat)  
54.33† Valerie Brisco (WC)  
54.37 \*\*O.Cunningham(LSU-Jm)  
54.39 \*Danyel Wofford (LSU)  
54.40† \*\*S.Richards(SJacCC-Jam)  
† -Adriane Diamond (In)  
54.46† -N.E.Moutawakel(IS-Mr)  
54.62† -Car.Blackman(SnII-Bar)  
54.64† Janeene Vickers (CaHS)  
54.66 Joetta Clark (AW)  
54.67 G. Jackson(Atoms-Jam)  
54.71 \*\*V. Spence (Hamp-Jam)

- 500 METERS** (1:08.89, 1:08.89)  
†=499.55m x 100.09%  
1:08.89\*\*Linetta Wilson (Nb)  
1:09.35 -Ilrey Oliver (Tn-Jam)  
1:09.56† Denise Mitchell (Fl)  
1:09.96† Sonja Fridy (Va)  
1:10.53† -Adriane Diamond (In)  
1:10.57† \*Michelle Milling (Nb)  
1:10.61 -Car. Blackman(SnII-Bar)  
1:10.90† \*Schow. Williams (LSU)  
1:10.93† \*Sharr. Powell (Nb-Jam)  
1:11.04† \*\*Sylvia Brydson (LSU)  
1:11.08† -Sophia Hunter (DeSt)  
1:11.39\*\*\* Mia Pollard (NC)  
1:11.45\*\*Marian Knijn(BosU-Hol)  
1:11.67 Marita Payne (Pum-Can)

Symbols: (A)=mark made at an altitude above 1000m (affected events only); ' after an athlete's name=resident foreigner; collegiate classes--\*\*\*=freshman; \*\*=sophomore; \*=junior; -= senior; ?=class unknown.

Please submit any amendments to T&FN, Box 296, Los Altos, CA 94023, as we will publish them in subsequent issues.

- 1:11.78 -Wendy Truvillion(LSU)  
1:11.88\*\*Leslie Hardison (Tx)  
1:11.91 Kathy Freeman (unat)  
1:11.97\*\*\*Rosey Edeh(Fres-Can)  
1:12.01\*\*\*Tammie Young (LSU)  
1:12.05 Tasha Downing (MaHS)  
\*F. Chiberry(Wich-Ven)  
1:12.06 \*N. Bridgeforth (Tem)  
1:12.07\*\*Tanya McIntosh (Rice)  
1:12.10† Jan. Carter (PaSt-Jam)  
1:12.17(A)\*Step.Packham(BYU)  
1:12.1 -Debbie Grant (VIII)  
Oversized Track:  
1:11.51(A)\*Trena Hull (UNLV)  
1:11.67(A)Stephanie Packham  
1:11.68(A)Rosey Edeh'  
1:11.7 -Max.McMillan(TnSt-Tri)  
1:11.9 Janice Carter'

- 600 YARDS** (1:17.38, 1:17.38)  
1:18.70 Joetta Clark (AW)  
1:19.00 \*Michelle Milling (Nb)  
1:19.59 \*Sharron Powell' (Nb)  
1:19.60\*\*Linetta Wilson (Nb)  
1:19.79 -Adriane Diamond (In)  
1:20.77 -Sandra Silvera (Ok-Can)  
1:20.84\*\*Sylvia Brydson (LSU)  
1:21.06 \*Senta Hawkins (Ia)  
Oversized Track:  
1:19.61 -Ilrey Oliver (Tn-Jam)  
1:20.03\*\*Mia Pollard (NC)  
1:20.10 -N.E.Moutawakel(IS-Mr)  
1:20.80 -Kathy Harrison (GaT)  
1:20.87 -Phyllis Buber (Va)

- 600 METERS** (1:25.46, 1:26.56A)  
1:28.56 Diana Richburg (Pum)

- 800 METERS** (1:58.42, 1:58.9)  
†=880 x 99.42%  
2:02.15 Joetta Clark (AW)  
2:03.69 Diana Richburg (Pum)  
2:04.36 D. Walton-Floyd (unat)  
2:04.61 Essie Washington (unat)  
2:04.8 Dor. Lambelet (Nik)  
2:05.48 -Debbie Grant (Vill)  
2:05.68†\*\*T.Colebrook(SL-GB)  
2:06.01† Rose Monday (USW)  
2:06.4† Deann Gutowski(LAM)  
2:06.69†\*\*Suzy Favor (Wi)  
2:06.89 \*Genesis Eddins (Ma/B)  
2:07.3 \*Trena Hull (UNLV)  
2:07.52 \*Evelyn Adiru (Al-Uga)  
2:07.58† -Alisa Harvey (Tn)  
2:07.72\*\*Maur. Stewart(Rice-CR)  
2:07.83 \*Theresa Dunn (Hous)  
2:07.87 Pat Melton (LAC)  
2:07.96\*\*Celest. N'Drin(WaSt-IC)  
2:08.17\*\*Michelle DiMuro (Vill)

- 1000 YARDS** (2:23.5, 2:23.5)  
2:26.97\*\*Celeste Halliday (Vill)  
2:27.21 -Gina Procaccio (Vill)  
2:27.8 \*Theresa Dunn (Hous)  
2:28.23 -Alisa Harvey (Tn)  
2:28.26\*\*Suzy Favor (Wi)  
2:28.46 \*Evelyn Adiru (Al-Uga)  
2:28.47\*\*Jeanne Kruckeberg(Ia)  
2:28.4 \*Susan Nash (Fl)  
2:29.30 \*Melody Sye (Ar)  
2:29.56 -Colette Goudreau (In)  
2:29.80 -Andrea Bowman(EnMi)  
Oversized Track:  
2:28.2 \*Trena Hull (UNLV)  
2:29.32\*\*Shelly McBride (Va)  
2:29.34 \*Sandy Schuler (Va)

- 1000 METERS** (2:34.8, 2:37.9)  
2:41.08 \*Trena Hull (UNLV)  
2:41.37 -Alisa Harvey (Tn)  
2:42.12 Diana Richburg (Pum)  
2:42.68 -Gina Procaccio (Vill)  
2:43.40 \*Evelyn Adiru (Al-Uga)  
2:43.52 \*Susan Nash (Fl)  
2:43.82 \*Melody Sye (Ar)  
2:44.29\*\*Celeste Halliday (Vill)  
2:44.37 -Cam. Cato (LSU-Can)  
2:44.82\*\*Rosalind Taylor (Md)  
2:44.95 -Debbie Grant (VIII)  
2:45.36\*\*Jeanne Kruckeberg(Ia)  
2:45.43 \*Theresa Dunn (Hous)  
2:45.46 -Andrea Bowman(EnMi)  
2:45.59 -Kelli Bert (Mi)  
2:45.72 -Pam Raglin (EnKy)  
2:45.95 \*Karol Davidson (Tx)

- 1500 METERS** (4:00.8, 4:00.8)  
4:13.64 Darl. Beckford (LAC)  
4:16.05 Leslie Seymour (Sota)  
4:17.85\*\*Vicki Huber (Vill)  
4:18.20 Cindy Bremser (WU)  
4:18.80 Michele Bush (WS)  
4:18.9 Lesley Welch (Pum)  
4:19.5 Wendy Sly (Brk-G8)  
4:19.6 -Alisa Harvey (Tn)  
4:19.88 \*Susan Nash (Fl)  
\*Michelle Rowen (Va)  
4:20.13\*\*Suzy Favor (Wi)  
4:21.06 \*Joan Hammeren (Fl)  
4:21.46 -Colette Goudreau (In)  
4:21.54 \*Pam Klassen (Rice-Can)  
4:21.64 -Beth McMacken (BosU)  
4:21.78\*\*Siob. Gallagher(Pr-Ire)  
4:21.85 -Lauren Seaby (Vill)  
4:21.98 Sue Foster (Nik)

- MILE** (4:20.5, 4:20.5)  
†=1600 x 100.59%  
4:33.4\*\*T.Colebrook(SLO-GB)  
4:33.53 Darl. Beckford (LAC)  
4:34.3 Jill Jones (OI)  
4:35.3 \*Syl. Mosqueda (CSLA)  
4:35.47 Wendy Sly (Brk-GB)  
4:36.99 -Alisa Harvey (Tn)  
4:37.32 Cindy Bremser (WU)  
4:38.61 Lesley Welch (Pum)  
4:39.56 Julie Jenkins (BYU)  
4:39.70 Mary McGowan (Maz)  
4:40.36 Sabr. Dornhoefer (AW)  
4:41.26 Michele Bush (WS)  
4:41.28 S. Girard-Eberle (FL)  
4:41.57 \*Michelle Rowen (Va)  
4:41.60 -Colette Goudreau (In)  
4:41.69\*\*Suzy Favor (Wi)  
4:41.9 \*\*Lisa Breiding (Ky)  
4:42.00 Leslie Seymour (Sota)

- 2000 METERS** (5:34.52, 5:34.52)  
5:46.9 Lesley Welch (Pum)

- 3000 METERS** (8:39.79, 8:44.05)  
8:44.05 Lesley Welch (Pum)  
8:54.55 Leslie Seymour (Sota)  
8:59.55 Cindy Bremser (WU)  
9:00.82 Sab. Dornhoefer (AW)  
9:04.10 S. Girard-Eberle (FL)  
9:06.45\*\*Vicki Huber (VIII)  
9:07.93 -Anne Schweitzer (Tx)  
9:11.08 -Colette Goudreau (In)  
9:11.16 -Liz Natale (Tx)  
9:11.32 \*Pam Klassen (Rice-Can)  
9:11.34\*\*Lori Wolter (Wi)  
9:11.48 \*Heidi Olafsdottir(Al-Ice)  
9:13.47 \*Veronica Haberl (OkSt)

**• 1987 UNITED STATES WOMEN'S INDOOR LIST •**

9:13.60\*\*Suzie Tuffey (NCSt)  
 9:15.22 -And. Paolillo (Pur-GB)  
 9:15.4 \*\*Ute Jamrozky(Clem-WG)  
 9:15.69\*\* Lisa Breiding (Ky)  
 9:17.87\*\* Elisabeth Turner (Al-GB)  
 9:18.3 Carla Borovicka (unat)  
 9:19.05 \*Kelly Groteke (Yale)  
 9:19.11\*\* Lisa Reed (LSU-Can)  
 9:19.39 -Chris Vanatta (KsSt)  
 9:19.60\*\* J. Goodman (OkSt-NZ)

**2 MILES** (9:28.15, 9:28.15)  
 †=3200m x 100.59%  
 9:59.25 \*Steph. Herbst (Wi)  
 10:01.33† Erin Keogh (VaHS)  
 10:03.55 \*H. Olafsdottir (Al-Ice)  
 Oversized Track:  
 9:56.35\*\* Vicki Huber (Vill)  
 9:58.88\*\* U. Jamrozky (Clem-WG)  
 10:02.95 \*Janet Smith (NCSt)  
 10:03.95\*\* Suzie Tuffey (NCSt)

**3 MILES** (14:53.80, 14:58.3)  
 15:37.36 -Chris Vanatta (KsSt)  
 15:43.72 Sue Schroeder (Reeb)  
 15:45.59 -Patty Murray (WnI)  
 15:58.59 -Betsy Sizer (KsSt)

**5000 METERS** (15:34.5, 15:34.5)  
 15:52.44 Brenda Webb (Pum)  
 16:03.24 Nan Davis (AW)  
 16:18.84 \*Steph. Herbst (Wi)  
 16:23.44\*\* Lori Wolter (Wi)  
 16:24.4 \*\*Tricia Clifford (FI)  
 16:28.98 -And. Paolillo (Pur-GB)

**50m HURDLES** (6.71, 6.85)  
 6.91 J. Joyner-Kersey (WC)  
 7.17 Steph. Hightower (un)

**55m HURDLES** (7.37, 7.45)  
 †=60y + 0.01  
 7.45 J. Joyner-Kersey (WC)  
 7.50 \*LaVonna Martin (Tn)  
 7.59 -Sophia Hunter (DeSt)  
 7.61 \*\*\*Tananj. Stanley (LSU)

-Karen Nelson (Tx-Can)  
 Candy Young (unat)  
 7.63  
 7.64 \*Jack. Humphrey(EnKy)  
 7.65 Kim McKenzie (Maz)  
 Yolanda Johnson (un)  
 Steph. Hightower (un)  
 Patricia Davis (LATC)  
 7.66†  
 7.67 -Rosalind Council (Aub)  
 7.71 \*\*\*Tanya Davis (UNLV)  
 7.74† Rhon. Blanford(LATC)  
 \*\*Flora Hyacinth (Al-VI)  
 †  
 -Donna Waller (Co)  
 7.76  
 \*\*Prud Jackson (UNLV)  
 7.78† -Angie Taylor (IISt)  
 7.79† \*Bridgette Tate (OhSt)

**60m HURDLES** (7.74, 8.02)  
 8.09 J. Joyner-Kersey (WC)  
 8.10 Steph. Hightower (un)  
 8.21 Yolanda Johnson (un)  
 8.29 \*\*\*Tananj. Stanley (LSU)  
 Rhon. Blanford(LATC)  
 8.31 Patricia Davis (LATC)  
 8.35 \*Jack. Humphrey(EnKy)  
 Kathy Freeman (unat)

8.36 -Karen Nelson (Tx-Can)  
 8.37 -Sophia Hunter (DeSt)  
 8.38 \*\*Flora Hyacinth (Al-VI)  
 8.41 \*\*Prud. Jackson (UNLV)  
 8.42 Gayle Watkins (Cheet)  
 8.43 Karen Cannon (CA)  
 8.45 \*\*Kim Kilpatrick (KsSt)  
 8.46 -Angie Taylor (IISt)  
 8.48 \*\*Leticia Beverly (Il)  
 8.50 Rhonda Brady (unat)  
 Maur. Hamilton(LAM)

**4 x 200** (1:34.05, 1:36.8)  
 1:37.4 Tennessee  
 1:37.95 LSU

**4 x 400** (3:34.38, 3:35.49)  
 †=4x440 x 99.42%  
 +=1599.55m x 100.03%  
 3:35.49 LSU  
 3:35.85 Nebraska  
 3:36.48 Rice  
 3:36.97 Tennessee  
 3:37.85 Atoms TC  
 3:37.87+ Alabama  
 3:37.98+ Texas  
 3:38.18 Illinois  
 3:39.96 Howard  
 3:41.25 Virginia  
 3:41.35 Temple  
 3:41.40 Michigan State  
 3:42.03 Delaware State  
 3:42.26 Purdue  
 3:43.00(A) Utah State  
 Oversized Track:  
 3:39.82† Virginia  
 3:40.27† Villanova

**4 x 800** (8:24.72, 8:24.72)  
 †=4x880 x 99.42%  
 8:24.72 Villanova  
 8:26.04 LSU  
 8:31.30 BYU  
 8:33.41 Iowa State  
 8:38.26 Florida  
 8:40.64 Kentucky  
 8:41.40† Iowa  
 8:42.81 Virginia  
 8:44.81 Northwestern  
 8:46.56 Yale  
 8:47.89† UNLV  
 8:48.92 Tennessee  
 8:50.92† Wisconsin  
 8:51.68 Eastern Michigan  
 8:54.90† Nebraska  
 Oversized Track:  
 8:45.78† Tennessee  
 8:47.21 Eastern Kentucky  
 8:52.16† Oklahoma State

**DISTANCE MEDLEY**  
 (11:00.76, 11:00.76)  
 (800, 400, 1200, 1600)  
 11:00.76 Villanova  
 11:16.93 Florida  
 11:18.58 Tennessee  
 11:19.80 Alabama  
 11:20.95 Kentucky  
 11:23.54 Penn State  
 11:25.56 West Virginia  
 11:31.22 LSU

**HIGH JUMP** (6-8%, 6-6%)  
 1.97(A) 6-5% \*\*Lisa Bernhagen (Stan)  
 1.91 6-3% -Katrena Johnson (Az)  
 Latrese Johnson (unat)  
 Louise Ritter (PCC)  
 1.90 6-2% Rita Graves (unat)  
 1.89 6-2% \*Mary Moore (WaSt)  
 1.88 6-2 \*Felicia Hodges (Tam)  
 1.85 6-1 Alison Smith (NYHS)  
 6-% -Kym Carter (LSU)  
 \*Tammy Thurman (Nb)  
 \*Camille Jampolsky (Or)  
 1.84 6-½  
 1.83 6-0 Candy Cashell (unat)  
 (A) \*Paula Feuerbach (NnAz)  
 -Yolanda Henry (ACU)  
 \*Jolanda Jones (Hous)  
 (A) -Tonya Mandonca (Fres)  
 -Erin Sugrue (Har)  
 \*\*Maz. Thomas(ACU-Jam)

6.20 20-4% \*Meledy Smith (TxSn)  
 -Kathy Harrison (GaT)  
 6.19 20-3% Veronica Ball (Cheet)  
 \*Yvette Bates (USC)  
 Carlette Guidry (TXHS)  
 -Teresa Allen (How)  
 6.17 20-3 \*\*\*Kim Atwater (Dra)

**TRIPLE JUMP** (45-10%, 45-3)  
 13.79 45-3 \*Yvette Bates (USC)  
 13.61 44-8 \*\*Wendy Brown (USC)  
 13.11 43-¼ -Carole Jones (Az)  
 13.08 42-11 -Lynda Omagbemi (TxSn)  
 12.99 42-7½ \*\*Shaile Hudson (Cal)  
 12.92 42-4 \*Felicia Carpenter (KsSt)  
 12.90 42-4 \*\*Flora Hyacinth (Al-VI)  
 12.77 41-10% \*Renita Robinson (Nb)  
 12.76 41-10% Jewel Lovelady (RRTC)  
 12.75 41-10 Sharon Clarke (unat-Can)  
 12.73 41-9% \*Tamara Compton (Fres)  
 12.64 41-5%\*\*\* Laketa Ziegler (Aub)  
 \*Julie Lewis (LSU)  
 12.60 41-4% \*Nena Gage (GM)  
 12.52 41-1 \*Angela Goodman (Pur)  
 -Michelle Johnson (Va)  
 12.76 40-10%\*\*\* Cynthia Rhodes (Ks)

16.68 54-8% \*Cheryl Klein (Hous)  
 16.63 54-6% -Teresa Williford (LSU)  
 16.28 53-5 -Debbie St. Phard (Prin-Hai)  
 16.26 53-4% -Denise Buchanan (Ks)  
 15.84 51-11% \*\*Patty Purpur (Stan)  
 15.82 51-11 Vivian Fisher (unat)  
 15.74 51-7% -Laverne Eve (LSU-Bah)  
 15.68 51-5% Jennifer Ponath (unat)  
 15.61 51-2% Dot Jones (unat)

**20lb WEIGHT** (55-6%, 55-6%)  
 16.93 55-6% Marilyn Sanz (USAr)  
 16.51 54-2 -Lauren Andrews (BosU)  
 16.34 53-7% ?Tanya Sutton (SnCt)  
 16.14 52-11% \*\*Virginia Young (StJ)  
 16.13 52-11 ?Lynn Lancel (RI)  
 15.73 51-7% \*Debbie Rogozinski (GM)  
 15.70 51-6% ?Bonnie Edmondson (ECT)  
 15.49 50-10 ?Lisa Foster (HC)  
 15.44 50-8 \*Tina Kondes (PennSt)

**DISCUS**  
 52.52 172-4 \*Laura Levine (WaSt)  
 47.54 156-0 \*Denise Fetsch (WaSt)

**PENTATHLON**  
 (60mH, HJ, SP, LJ, 800)  
 4009 \*Camille Jampolsky (Or)  
 3994 \*Cheryl Wilson (LSU)  
 3986 -Heidi Mann (FI)  
 3918 \*\*\*Pam Conneli (PennSt)  
 3886 Natalie Lew (Pum)  
 3861 -Carol Crosbie (Ga)  
 3821 Beth Sheehan (unat)  
 3779 \*\*\*Jamie McNeair (Pur)  
 3743 \*\*\*Carmen Mann (PennSt)  
 3669 -Anita Sartin (SeaPac)

**SHOT** (73-10, 65-¾)  
 19.83 65-¾ Ramona Pagel (Maz)  
 17.79 58-4% Peggy Pollock (CA)  
 17.58 57-8% Bonne Dasse (CA)  
 17.40 57-1 -Pam Dukes (Stan)  
 17.33 56-10% Connie Price (unat)  
 17.02 55-11% \*Carle Garrett (Az)  
 16.91 55-6 Annette Bohach (WMTC)  
 16.74 54-11% -Pinkie Suggs (KsSt)  
 16.69 54-9% -Diana Clements (USC)