

3. Spivey (Aub) 17-0; 4. Dial (OK HS) 17-0; 5. Duplantis (La HS) 17-0; 6. Thiesson (Ak) 16-6.

Open PV, Taft (Tx) 17-0.

L.J. Smith (UTA) 25-5½.

● ● TJ, Connor (SMU-GB) 56-½ CR (old CR 55-10½ Parrette [Ka St] '80) (4, 7 a-t W) (51-10½, 52-8½, 53-7, 56-½, 55-11½ [x, =9 a-t W], f); 2. Livers (MIA) 55-7 (x, 4 a-t US) (f, f, 55-4½, f, f, 55-7); 3. Banks (IAAA) 54-4½; 4. Jordan (HAC) 53-10½; 5. Washington (HAC) 52-8½; 6. Tiff (MIA) 51-1½.

SP, Carter (SMU) 65-2; 2. Scott (PCC) 63-2½; 3. Scott (UTEP) 60-6; 4. Lofquist (Ar) 59-8½; 5. Brooks (Tx) 59-7.

Wt(outdoors at SMU), Kania (PCC) 70-10
2. Olsen (SMU-Nor) 69-4 (6, x a-t C); 3. Weir (SMU-GB) 67-¾; 4. Hoff (SMU-Nor) 62-8; 5. Batson (SMU) 62-0; 6. Sjöholm (UTEP-Swe) 59-1½.

● ● ● Women: 60y, Brown (Shak TC) 6.62 WR (old WR 6.63, Storzokhova [SU] '79); 2. Glover (Willing TC) 6.73 (8, x a-t W; 6 =8 a-t US); 3. Wilson (Tx TC) 6.86; 4. Jefferson (Hous) 6.97; 5. Boyer (Az St) 6.97; 6. Hodges (TWU-Jam) 6.98. Heats: 1-1. Brown 6.76 (=9, x a-t W; 6, =8 a-t US); 2. Glover 6.94.

440, Colyear (Bost U-GB) 57.34; 2. Jackson (Tx TC) 58.01; 3. Crooks (UTEP-Can) 58.20; 4. Bergeron (N Tx S) 59.56.

880, Walton (Tn) 2:08.74; 2. Clark (Tn) 2:09.07; 3. Collins (UTEP) 2:13.13.

● ● ● Mile, Larrieu (PCC) 4:41.45; 2. Webb (AW) 4:44.50; 3. Richards (UTEP) 5:01.70.

60yH, Young (FD) 7.68; 2. Fitzgerald (Tn) 7.69 (8, x a-t W; 6, x a-t US); 3. Colyear (Gost U-GB) 7.77; 4. Turner (UTEP) 7.89; 5. Calhoun (Az St) 7.89; 6. Holmes (TWU) 8.05. Heats: 1-1. Young 7.85; 2. Calhoun 7.92; 3. Turner 7.99. 11-1. Colyear 7.83; 2. Fitzgerald 7.84.

4 x 440, Texas TC 3:57.85 (Knight, P. Jackson, A. Jackson, Wilson).

● ● ● L.J. Lewis (NJ HS) 21-7½ AR, HSR (old AR 21-4½ Watson [Ci] '73 & McMillan [NC HS] '76) (20-4½, 20-7½, 21-7½, 21-6, 20-5½, 20-8½) (6.59); 2. Thomas (N Tx) 19-11½; 3. Otieno (UTEP-Ken) 19-7; 4. Scott (TWU-Jam) 19-5½.

OREGON INVITATIONAL

Portland, Or., Jan. 31 /attendance:

4000 estimated; 160y banked board/-60y, Jackson (Wa) 6.32; 2. Marshall (Wa) 6.35.

500y, Holcombe (Wa) 59.4.

880, Martin (AW) 1:52.9; ... 7. Bolt (SCS-Ken) nt.

Mile, Kane (AW) 4:08.8; 2. Chapa (Or) 4:10.0; 3. Maplestone (CNW) 4:10.3.

2 Mile, Salazar (Or) 8:33.5; 2. Byers (AW) 8:44.4; 3. Bonzet (Mosc TC-SA) 8:44.8; 4. Clary (AW) 8:46.0; 5. Melancon (AW) 8:46.2; ... 10. Tracy Smith (AIA) nt; ... 13. Gels (AW) nt.

60yH, Wright (Or-Aus) 7.53.

4x440, Washington 3:21.7.

H.J. Sokolowski (Id) 7-1½.

P.V. Lipscomb (OTC) 17-0.

L.J. Holland (Or HS) 22-6½.

T.J. Lariza (unat) 49-1.

SP, Crouser (Or) 58-9½.

Women: 60y, Parrish (Mt Hood CC) 7.23.

500y, Harris (Wa HS) 1:07.5.

880, Iark (Or-Can) 2:15.5.

Mile, Sharples (Id-SA) 4:57.1.

60yH, Miller (Or) 8.05.

SP, Doucette (Id St) 44-6½.

MILLROSE

New York, NY, Feb. 6 /attendance

18,211; 160y banked board/-

60y, Floyd (unat) 6.15; 2. Lewis (Hous)

6.21; 3. E. King (Al TC) 6.23; 4. Lattany (Ga)

6.24; 5. Glance (AA) 6.25; 6. H. Walker (Ga)

6.29. Heats: 1-1. Lewis 6.18; 2. Lattany 6.19;

3. Roberson (AA) 6.23. 11-1. Floyd 6.14; 2. Glance 6.22; 3. D. Walker (Md) 6.23; 4. James (Ct) 6.24. 111-1. E. King 6.17; 2. H. Walker 6.25; 3. Hodge (All Ch-VI) 6.29; 4. McTear (unat) 6.30; 5. C. Riddick (Morg) 6.36; 6. S. Riddick (PPC) 6.42.

400m, Cameron (UTEP-Jam) 47.68; 2. Darden (PPC) 47.76; 3. Smith (AA) 47.94; 4. Green (USC) 47.99.

500y, 1-1. Jones (Northwood) 56.8; 2. Price (All Ch) 57.0; 3. Grimes (Rut) 57.1; 4. Peynado (S Hal-Jam) 57.1. 11-1. Yearwood (All Ch) 55.2; 2. Redwine (Ar) 55.7; 3. Frazier (PPC) 56.4; 4. Young (Vill) 57.5.

600y, Tufariello (Vill) 1:09.7; 2. Solomon (PPC-Tri) 1:09.8; 3. Sowerby (DCI-Ant) 1:10.2; 4. Person (Md) 1:10.4.

800m, Lemashon (UTEP-Ken) 1:50.2; 2. Marshall (NJ HS) 1:50.7 HSR (old HSR 1:52.0y Kelly (Il HS) '65); 3. Enyeart (PCC) 1:50.7; 4. Masterson (SMTC) 1:50.7; 5. Summerville (Man) 1:51.4; 6. Lech (AW) 1:51.4; 7. McIntosh (Wn Mil) 1:53.2.

● ● ● 1000y, Paige (AA) 2:04.9 WR, AR (old WR, AR 2:05.1 Winzenried [Wi] '72); 2. Bolt (SCS-Ken) 2:06.7; 3. Belger (unat) 2:08.2; 4. Martin (AW) 2:08.7; 5. Poehling (PCC) 2:10.0; 6. Donoghue (NYAC) 2:10.8; 7. De Rienzo (Gtn) 2:12.0.

● ● ● Mile, Coghlan (Elr) 3:53.0 (x, =3 a-t W) (60.0, 58.4 [1:58.4], 59.6 [2:58.0], 55.0-3:38.7); 2. Flynn (NBTC-Eir) 3:53.8 (3, 6 a-t W) (59.3, 58.7 [1:58.0], 58.5 [2:56.5], 57.3-3:38.3); 3. Wessinghage (WG) 3:54.7 NR (=5, x a-t W) (59.3, 59.3 [1:58.6], 58.9 [2:57.6], 57.2)

4. Scott (Sub 4) 3:55.0 (x, =6 a-t US) (60.3, 58.6 [1:58.9], 58.1 [2:57.0], 58.0-3:38.9); 5. Walker (NZ) 3:58.5; 6. Hudak (WG) 4:01.1; 7. Bayl (Tan) 4:04.3; 8. Masback (NYPC) 4:10.9.

● ● ● 5000m, Nyambui (UTEP-Tan) 13:20.4 WR, CR (old WR 13:20.8 Puttamans [Bel] '76; old CR 13:35.6 Ngeno [Wa St] '76) (12:56.2 CR; old CR 13:07.1 Bitok [Rich] '80) (2, 2 a-t W); 2. Salazar (Or) 13:22.6 AR (old AR 13:40.6 Meyer [NBTC] '81) (3, 3 a-t W) (12:56.6 AR; old AR 13:06.7 Bickford [Nen TC] '80) (62.4, 63.3 [2:05.7], 63.7 [3:09.4], 64.4 [4:13.8], 64.3 [5:18.1], 66.0 [6:24.1], 65.7 [7:29.8], 66.8 [8:36.6], 65.7 [9:41.3], 66.6 [10:47.9], 64.8 [11:52.7], 63.9 [12:56.6]-4:13.8, 4:21.8, 4:21.0);

3. Smith (PTC-Eir) 13:26.1 NR 4, 5 a-t W); 4. Rose (VAC-GB) 13:30.7 (5, 6 a-t W); 5. Centrowitz (NYAC) 13:33.2 (6, 8 a-t W; 2, 2 a-t US); 6. Bickford (AW) 13:35.2(8, 10 a-t W; 3, 3 a-t US); 7. Virgin (FRTC) nt (10, x a-t W; 4, 4 a-t US); 8. Staynings (VAC-GB) nt;

9. Maree (Vill-SA) 13:38.3; 10. Korir (Vill-Ken) 13:52.8; 11. Chapa (Or) 14:00.4; 12. Bitok (Rich-Ken) 14:28.1; ... dnf-Chabor (FD-Ken).

60yH, Nehemiah (AA) 6.98; 2. G. Foster (unat) 7.05; 3. Milburn (HAC) 7.16; 4. Cooper (BAS) 7.18; 5. Wilson (Vill) 7.31. Heats: 1-1. Milburn 7.16; 2. Cooper 7.21; ... 5. Mason (Cin TC) 7.46. 11-1. Foster 7.13; 2. Shine (US Ar) 7.26; 3. Lavitt (PCC) 7.28; 4. C. Foster (PPC) 7.34. 111-1. Nehemiah 7.09; 2. Wilson 7.26; 3. Bethel (PPC) 7.41.

4x440, tie, Alliance Chargers & Philadelphia Pioneers 3:14.0.

4x440, University "A", Fairleigh Dickinson 3:14.0; 2. Morgan State 3:14.6; 3. Seton Hall 3:14.7; 4. Maryland 3:15.6.

4x440, University "B", Arkansas 3:15.4; 2. Howard 3:17.3; 3. Villanova 3:18.9; 4. East Carolina 3:20.1.

● ● ● 4x880, Villanova 7:24.9 (10 a-t W) (O'Sullivan' 1:51.8, Dillon' 1:52.8, Tufariello 1:49.9, Hunter' 1:50.4); 2. Rutgers 7:27.3; 3. Virginia 7:27.6; 4. Western Michigan 7:31.8; 5. Fairleigh Dickinson 7:33.5; 6. Princeton 7:34.4; 7. Richmond 7:38.2.

4x880 "B", Georgetown 7:33.6; 2. Pitt 7:33.8; 3. Penn State 7:36.2; 4. Stanford 7:37.6; 5. Iowa 7:38.1.

H.J. Woodard (PPC) 7-6 (=7, =9 a-t W; =3, =3 a-t US); 2. Page (SCS) 7-6 (=7, =9 a-t W; =3;

=3 a-t US); 3. Jacobs (AA) 7-4; 4. Stones (PCC) 5. Glover (En Ky) 7-2; 6. de, Gonzales (Ma HS) & Ottway (UTEP-Can) 7-2; 8. Howard (Tx AM) 7-0; 9. tie, Thierfelder (Md) & Williams (Navy) 7-0.

P.V. Pursley (ACU) 17-9; 2. Hall (Tx AM) 17-4; 3. tie, Hintnaus (SCS) & Simpson (Can) 17-0; 5. Phillips (VPI) 17-0; 6. tie, Haynie (SCS) & Smith (ACA) 17-0.

Women: 60y, Cheeseborough (Tn St) 6.6; 2. Brown (Shak) 6.6; 3. Morehead (TSTC) 6.6; 4. Glover (NJ HS) 6.9; 5. Bolden (Shak) 6.9. Heats: 1-1. Morehead 6.86. 11-1. Brown 6.83.

400m, Griffith (Adel-Guy) 53.8; 2. Dixon (NY HS) 54.5; 3. Paulette Colgan (LAM) 55.3; 4. F. Griffith (UCLA) 55.4; 5. Belle (Morg) 56.5.

800m, Campbell (STC) 2:07.3; 2. Walton (Tn) 2:07.9; 3. Forde (Atoms) 2:08.6; 4. Saunders (Can) 2:09.4; 5. Clark (Tn) 2:09.7; 6. Beckford (Har) 2:09.7.

1500m, Keyes (AW) 4:14.9; 2. Larrieu (PCC) 4:15.6; 3. Merrill (AGAA) 4:15.6; 4. Marlow (GB) 4:17.0; 5. Groos (Va) 4:17.2; 6. Detlefsen (Aub) nt; 7. Gallagher (Pa HS) 4:55.3.

60yH, Fitzgerald (Tn) 7.80; 2. Colyear (Bost U-GB) 7.82; 3. Young (FD) 7.85; 4. Hightower (OSTC) 7.95; 5. Lewis (NJ HS) 7.97. Heats: 1-1. Colyear 7.86. 11-1. Young 7.87; 2. Fitzgerald 7.88; 3. Lewis 7.97.

● ● ● 4x440, Atoms TC 3:40.9 WR (old WR 3:41.0 All TC '80) (Vega' 56.6, Dixon 54.3, Jones 55.8, Forde 54.2); 2. Tennessee State 3:41.4; 3. Stanford TC 3:44.0; 4. Morgan State 3:50.9.

● ● ● H.J. Huntley (PCC) 6-4½ AR (old AR 6-4½ Huntley [PCC] '80) (=3, =3 a-t W) (1.94) (5-6, 5-8, 5-10, 6-0, 6-1½, 6-3½[2], 6-4½[2]); 2. Simeoni (Ita) 6-3½; 3. Rienstra (Az St) 6-3½ CR (old CR 6-3 Burrill [Nb] '80) (1.92); 4. Matay (Hun) 6-10; 5. Gibson (Brook) 5-10; 6. Reid (Can) 5-8.

MASON-DIXON

Louisville, Ky., Feb. 7 /220y

banked board/-60m, Lattany (Ga) 6.60 (x, 3 a-t US); 2. Roberson (AA) 6.69; 3. Harrison (Ky HS); 4. Tabron (Wayne) 6.78; 5. White (En Ky) 6.83. Heats: 1-1. Roberson 6.70. 11-1. Lattany 6.57 (=4, =4 a-t W; 2, 2 a-t US, C); 2. Harrison 6.78; 3. Tabron 6.80.

500m, Enyeart (PCC) 1:01.5 (2, 3 a-t W, US); 2. Stegall (MTTC) 1:04.4.

1000m, Bolt (SCS-Ken) 2:21.5; 2. Kane (AW) 2:22.4; 3. Poehling (PCC) 2:23.1; 4. Clark (Mo) 2:23.8; 5. Scruton (E Tn-GB) 2:23.9.

● ● ● 2000m, Scott (Sub 4) 4:58.6 WR, AR (old WR 5:00.0 Puttamans [Bel] '73; old AR 5:09.4 Prefontaine [OTC] '74; 7, 9 a-t W in & out) (yard splits: 60.2, 60.6 [2:00.8], 61.0 [3:01.8], 60.3 [4:02.1], 56.5); 2. Lacy (NBTC) 5:02.2 (3, 3 a-t W; 2, 2 a-t US; =3, =3 a-t US in & out) (4:02.4); 3. Walker (NZ) 5:03.8 (4, 4 a-t W); 4. Becht (Wn Ky-GB) 5:11.0 CR (old CR 5:11.0 Rono [Wa St] '78); 5. Johnson (E Tn-GB) 5:18.3.

2 Mile, Rose (VAC-GB) 8:36.8; 2. Staynings (VAC-GB) 8:36.9; 3. Murphy (Wn Ky-GB) 8:38.4; 4. Leek (E Tn-GB) 8:39.7; 5. Muggleton (Phid) 8:44.2.

60mH, Lavitt (PCC) 7.82; 2. Brantley (SMU) 7.95; 3. R. Davenport (Keg TC) 8.00; 4. Jackson (CAIA) 8.02. Heats: 1-1. Lavitt 7.75 (5, x a-t US); 2. Brantley 7.90. 11-1. Jackson 7.86; 2. Davenport 7.90; 3. M. Williams (M Tn) 8.00.

4x440, Concerned Athletes In Action 3:16.1; 2. Indiana State 3:16.6.

4x880, UCTC 7:43.6.

P.V. Haynie (SCS) 17-9½; 2. Langford (Pur) 17-4½.

L.J. Artis (M Tn) 25-½.

T.J. Agbebaku (unat-Nig) 54-2½; 2. Cannon (AA) 52-1½.

SP, Carter (SMU) 66-3; 2. Akins (Oh St)

64-9%; 3. Stuart (UCTC) 64-1; 4. T. Scott (PCC) 62-11; 5. L. Chambul (Wn Ky-Can) 59-9.

Women: 60m, Cheesborough (Tn St) 7.34; 2. Glover (NJ HS) 7.44; 3. Pernell (Tn St) 7.48; 4. Wechsler (In) 7.54; 5. Gilliam (Mi St) 7.71. Heats: 1-1. Cheesborough 7.39; 2. Glover 7.43 HSR (old HSR 7.48 Glover [NJ HS] '80); 3. Carney (Tn St) 7.69. II-1. Wechsler 7.57; 2. Pernell 7.58; 3. Gilliam 7.60.

600m(2/6), Sedwick (Mi St) 1:30.9; 2. Willis (CAIA) 1:32.2; 3. Spaltholtz (Wi) 1:33.6. Mile, Bremser (Wi Un) 4:38.9; 2. Webb (AW) 4:39.0 (9, x a-t US); 3. Marlow (GB) 4:41.2; 4. Larrieu (PCC) 4:43.4; 5. Madigan (Ky-GB) 4:46.7.

Open Mile(2/6), Spatz (Mi St) 4:47.3. 60mH, Fitzgerald (Tn) 8.24; 2. Wechsler (In) 8.25; 3. Watkins (unat) 8.49; 4. Komisova (SU) 8.74. Heats: 1-1. Wechsler 8.28; 2. Watkins 8.46; 3. Hightower (OSTC) 8.58; 4. Dinello (FI) 8.64. II-1. Fitzgerald 8.39; 2. Komisova 8.68.

4x220, Tennessee State TC 1:39.2 (Cheesborough, McMillan, Pernell, Jones); 2. Kentucky 1:40.2; 3. Tennessee 1:41.2; 4. Michigan State 1:41.5.

4x440, Tennessee State 3:44.3 (Davis, Pollion, Blake, Pernell); 2. Tennessee 3:51.1.

SpMed(2/6; 440-220-220-880), Michigan State 3:58.5.

HJ, Huntley (PCC) 6-2 (5-6, 5-8, 5-10, 6-0 [3], 6-2[3]); 2. Childress (Ky) 5-8; 3. Markham (Wi HS) 5-8.

LJ, Lewis (NJ HS) 20-7½; 2. McMillan (TSTC) 20-2; 3. Johnson (Wi) 20-1¼; 4. Rankins (Ga) 19-9½.

SP(2/6), Wood (KTC) 50-11¼; 2. Crapper (Ky-GB) 48-8; 3. Thornton (KTC) 48-3.

CLEVELAND KC

Richfield, Ohio, Feb. 7 /160y banked board; attendance 5812/-55m(5.35" longer than 60y, conversion 0.01), Floyd (unat) 6.15 (fastest ever for distance, but irrelevant when compared to 60y); 2. Phillips (Tn) 6.22; 3. Serrette (FD-Tri) 6.23; 4. Deal (UTEP) 6.30; 5. Carter (Kent) 6.35.

400, Cameron (UTEP-Jam) 48.55; 2. Harbour (Oh TC) 49.62; 3. Blair (Tn) 49.65.

800, Lemashon (UTEP-Ken) 1:50.35; 2. Wilson (AA) 1:50.78; 3. Ouma (FD-Ken) 1:51.66; 4. Dyce (FTC) 1:52.07.

Mile, Flynn (NBTC-Eir) 3:59.53; 2. Nyambui (UTEP-Tan) 3:59.86; 3. Craig (Can) 4:05.63; 4. Deren (FFTC) 4:08.64; . . . 6. Ryan (unat) 4:16.71.

3000, Chebor (FD-Ken) 8:07.32; 2. P. Craig (Can) 8:07.32; 3. Rupe (adidas) 8:11.34. 55mH, Hancock (Tn) 7.22; 2. Chervanyev (SU) 7.32; 3. Smith (FD) 7.37.

4 x 400, Michigan 3:18.78; 2. East Carolina 3:19.12.

4 x 800, Bowling Green 7:34.2.

HJ, Page (PPC) 7-4¼; 2. Jacobs (AA) 7-2; 3. Glover (En Ky) 7-0; 4. Lattany (Mi) 7-0; 5. Fields (PPC) 7-0.

PV, Hintnaus (SCS) 17-3; 2. Geerling (C Mi) 17-3; 3. Keller (Oh TC) 17-0; . . . nh-Jessie (PPC).

Women: 55m, Brown (Shak) 6.79; 2. Konratyeva (SU) 6.95; 3. Jones (MCTC) 7.01.

400, Griffith (UCLA) 55.40; 2. Murray (N Im) 56.42.

Mile, Bush (UCLA) 4:51.90; 2. Weaver (Mi) 4:56.73.

4 x 400, Motor City TC 4:00.2.

SHERBROOKE-MONDO

Sherbrooke, Quebec, Feb. 8 /200m banked synthetic/-50m, E. King (AI TC) 5.77 (x, 8 a-t US); 2. D. Williams (Can) 5.86; 3. Abrahams (NBTC-Pan) 5.93.

200, D. Williams 21.24 NR (7, x a-t W); 2. E. King 22.01; 3. Abrahams 22.03.

400, Green (USC) 46.08 AR (old AR 46.48 Frazier [PPC] '78; intrinsically equal to 46.2y by Smith [SJ St] '67; missed setting WR by about 24 hours [Weber 45.96: see WG Champs]) (=4, =4 a-t W); 2. Bryant (Md) 47.56; 3. Persson (Md) 48.38.

800, Belger (unat) 1:48.7; 2. Mortimer (Coast TC) 1:52.0.

1000m, Garland (unat) 2:26.4.

50mH, McKoy (Can) 6.83.

HJ, Stones (PCC) 7-4¼; 2. Ferragne (Can) 7-2½; 3. Thierfelder (Md) 7-1¼; . . . nh-Woodard (PPC).

Women: 50m, Morehead (TSTC) 6.37; 2. Desrosiers (Can) 6.48; 3. Parsons (Wat TC) 6.62.

200, Morehead 24.10; 2. Killinbeck (Can) 24.75; 3. Parsons 25.97.

400, Killinbeck 55.16.

800, Gendron (Can) 2:06.0; 2. Saunders (Can) 2:06.5.

HJ, Matay (Hun) 6-1¼; 2. Reid (Can) 5-10¾.

TORONTO STAR-MAPLE LEAF

Toronto, Ontario, Feb. 13 /160y banked board/-50y, Lewis (Hous) 5.31 (=3, =3 a-t W, US); 2. Lattany (Ga) 5.34 (5, 6 a-t W, US); 3. James (Ct) 5.36 (6, 8 a-t W, US); 4. D. Williams (Can) 5.39 NR (8, x a-t W); 5. Wiley (DCI) 5.40 (=9, x a-t W; 8, x a-t US); 6. Johnson (Can) 5.41.

Heats: 1-1. Wiley 5.42 (=6, =9 a-t W; =5, =8 a-t US); 2. Lewis 5.42 (=6, =9 a-t W; =5, =8 a-t US); 3. Johnson 5.49; 4. Abrahams (NBTC-Pan) 5.51; 5. Deal (TEP) 5.55; 6. Quarrie (SCS-Jam) 5.57. II-1. Lattany 5.35 (4, 5 a-t W, US); 2. James 5.39 (6, 8 a-t W, US); 3. Williams 5.43; 4. Sarpe (Can) 5.45.

600m, Enyeart (PCC) 1:18.57 (4, 4 a-t US); 2. Sowerby (DCI-Ant) 1:18.88; 3. Cameron (UTEP-Jam) 1:19.11; 4. Newhouse (Can) 1:20.32; 5. Coombs (DCI-Tri) 1:20.85.

1000m, Boit (SCS-Ken) 2:22.59; 2. Belger (unat) 2:22.76; 3. Kane (AW) 2:23.31; 4. J. Craig (Can) 2:23.80; 5. De Rienzo (Gtn) 2:32.17.

Mile, Coghlan (Eir) 3:55.63; 2. Scott (sub 4) 3:56.83; 3. P. Craig (Can) 4:01.06; 4. Maree (VIII-SA) 4:02.40; 5. Masbach (NYPC) 4:03.33; . . . dnf-Cummings (PCC).

5000, Nyambui (UTEP-Tan) 13:44.08; 2. Bayi (Tan) 13:45.16; 3. Duhaimie (VAC-Can) 13:45.94; 4. Murphy (Wn Ky-GB) 13:46.60; 5. Leek (E Tn-GB) 13:51.14; 6. Kedir (Eth) 14:02.34; 7. Balcha (Eth) 14:08.61; 8. Staynings (VAC-GB) 14:15.20; . . . dnf-Cuzzort (Wn Ky).

50yH, Nehemiah (AA) 5.98 WR, AR (old WR, AR 6.01 Nehemiah [AA] '81); 2. Milburn (HAC) 6.02 (2, 3 a-t W, US); 3. Wright (Mem) 6.12 (6, 7 a-t W; 4, 5 a-t US); 4. Parker (ACU) 6.14 (=8, =9 a-t W; =6, =6 a-t US); 5. Fogarty (Can) 6.28; 6. McKoy (Can) 6.30.

PV, Pursley (ACU) 17-4¼; 2. Hall (Tx AM) 17-4¼; 3. Haynie (SCS) 17-¾; 4. Takahashi (Jap) 17-¾; 5. Simpson (Can) 16-8¾; . . . nh-Dial (Ok HS), Ferreira (Fra), Rogers (Macc), Suffirn (Fra).

Women: 50y, Ashford (unat) 5.83 AR (old AR 5.86 Carney [In HS] '78 & Ashford [unt] '80) (3, 3 a-t W); 2. Cheesborough (Tn St) 5.84 (4, 4 a-t W; 2, 2 a-t US); 3. Taylor (Can) 5.85 NR (=5, =5 a-t W); 4. Ottey (Nb-Jam) 5.95; 5. Bailey (Can) 5.95; 6. Morehead (TSTC) 5.97.

Heats: 1-1. Cheesborough 5.87 (=6, =6 a-t W; 3, 3 a-t US); 2. Taylor 5.88 NR (x, 8 a-t W); 3. Ottey 6.02; 4. Glover (NJ HS) 6.23; 5. Gay (Wn Ky) 6.23; 6. Nelson (Atoms) 6.26. II-1. Ashford 5.87 (x, =6 a-t W; x, =3 a-t US); 2. Bailey 5.96; 3. Morehead 6.02; 4. Paul-Macdon-

ald (Can) 6.08; 5. Pernell (Tn St) 6.15.

600m, Forde (Atoms) 1:30.63 (6, x a-t US); 2. Griffith (Adel-Guy) 1:31.23; 3. D. Campbell (Can) 1:31.64; 4. Crooks (UTEP-Can) 1:32.30; . . . dnf-Mondesires (Can).

1500, Merrill (AGAA) 4:17.62; 2. McRoberts (Can) 4:18.12; 3. Bremser (Wi Un) 4:18.28; 4. Keyes (AW) 4:19.29; 5. Marlow (GB) 4:19.68; 6. Fitch (Can) 4:22.21; 7. White (Rich-GB) 4:35.37; 8. Clark (Tn) 4:38.20.

50yH, Fitzgerald (Tn) 6.72; 2. Turner (UTEP) 6.73; 3. Lewis (NJ HS) 6.83; 4. Watkins (unat) 6.87; 5. Hightower (OSTC) 6.90; . . . dnf-Lane (Can).

LOS ANGELES TIMES

Inglewood, Ca., Feb. 13 /160y banked board [Sunkist track]; attendance 10,075/-

60, Floyd (unat) 6.09 (x, =6 a-t W, US); 2. J. Sanford (unat) 6.16; 3. E. King (AI TC) 6.19; 4. L. King (Az St) 6.29. Heats: 1-1. Floyd 6.13. II-1. Sanford 6.17; 2. E. King 6.22; 3. Brown (UCLA) 6.40.

Football Hero 60, K. Williams (USC) 6.40; 2. Bell (Ks) 6.42; 3. Martin (SLO) 6.62; 4. Margerum (Stan) 6.80.

500y, Kamber (SJ-Swi) 57.4 NR; 2. Hogan (Ks) 57.5; . . . dnf-Nagao (Jap).

600, Konchellah (SD-Ken) 1:10.9; 2. Ricks (Ks) 1:11.0; 3. Poshling (PCC) 1:11.2; 4. Masterson (SMTC) 1:11.6.

1000, Lemashon (UTEP-Ken) 2:09.1; 2. D. Korir (UI-Ken) 2:09.3; 3. Martin (AW) 2:09.4; 4. Mack (Or) 2:09.8; 5. Cleary (SMTC) 2:10.2. Mile, Flynn (NBTC-Eir) 3:54.9 (58.9, 59.6 [1:58.5], 58.9 [2:57.4], 57.5-3:38.7); 2. Walker (NZ) 3:55.2 (59.6, 59.1, [1:58.7], 59.4 [2:58.1], 57.1); 3. Byers (AW) 3:56.0 (6, 10 a-t US) (59.4, 59.9 [2:00.4], 58.3 [2:58.7], 57.3);

4. Wessinghage (WG) 3:56.3 (59.0, 59.9 [1:58.9], 59.4 [2:58.3], 58.0); 5. Harbour (Bay) 3:57.3 (9, x a-t US) (59.1, 60.9 [2:00.0], 58.9 [2:58.9], 58.4); 6. Hudak (WG) 3:57.5; 7. Waigwa (UI-Ken) 3:58.3; . . . dnf-Omwansa (Ken) 58.7.

2M, Padilla (BYU) 8:26.0 (5, x a-t US; 6, x a-t C) (60.4, 65.5 [2:05.9], 65.3 [3:11.2], 64.1 [4:15.3], 64.8 [5:20.1], 62.9 [6:23.0], 64.4 [7:27.4], 58.6-4:15.3/4:10.7); 2. Buerkle (NYAC) 8:29.0 (4:16.5/4:12.5, 61.0); 3. James (GB) 8:30.8 (4:15.0/4:15.8, 61.8); 4. Aldridge (Sub 4) 8:40.4; 5. Barie (Tan) 8:45.0; 6. Shahanga (Tan) 8:46.8; 7. Jones (Sub 4) 8:48.0; 8. Rathedi (UTEP-Bots) nt.

60H, Cooper (BAS) 7.12; 2. G. Foster (unat) 7.16; 3r Casanas (Cub) 7.24; 4. Lavitt (PCC) 7.24. Heats: 1-1. Casanas 7.23; 2. Lavitt 7.26; 3. Veatch (SCS) 7.40. II-1. Foster 7.23; 2. Cooper 7.26; 3. Turner (SSTC) 7.36.

MileWalk, O'Connor (NYAC) 6:25.8; 2. Bouldin (BSW) 6:36.2; 3. Daniel (Shore) 6:41.9; 4. Irwin (Nb) 6:54.2.

4 x 400, Arizona State 3:17.1; 2. Kansas 3:33.2.

HJ, Woodard (PPC) 7-3¼ (missed 7-5¼); 2. Ottey (UTEP-Can) 7-3¼; 3. Stones (PCC) 7-0; 4. tie, Curtis (SCS) & Gwodz (Pol) 7-0; 6. Balkin (UCLA) 7-0.

PV, Hintnaus (SCS) 17-6¼ (missed 18-¼); 2. Curran (UCLA) 17-6¼; 3. Ripley (PCC) 17-¾; 4. Woepse (ACA) 17-¾; 5. Bohni (SJ-Swi) 17-¾; 6. Takanezawa (Jap) 16-6¾; . . . nh-McDonald (SLO).

TJ, Livers (MIA) 55-3 (52-1¼, 54-2¼, f, 54-10, 55-3, f); 2. Banks (IAAA) 53-11¼; 3. Tiff (MIA) 53-9; 4. Caldwell (SSTC) 53-6¼; 5. Hanna (UTEP-Bah) 53-1¼; 6. Mayfield (Az St) 52-4¼.

Women: 60, Brown (Shak) 6.89; 2. Fleetwood (USC) 6.99; 3. Dawkins (Ca HS) 7.00; 4. Hopkins (IP) 7.01. Heats: 1-1. Brown 6.76; 2. Fleetwood 6.95; 3. Anderson (LAN) 7.01; 4. Loud (UCLA) 7.29. II-1. Dawkins 6.88; 2. Hopkins 6.89; 3. F. Griffith (UCLA) 6.94; 4. Alexander (Cub) 7.30.

500, Peterson (LAM) 1:05.4 (=9, =10 a-t W; =8, =9 a-t US); 2. Gutowski (LAM) 1:05.5; 3. Clagon (LAM) 1:05.7; 4. Emerson (UCLA) 1:08.0.

1000, Campbell (STC) 2:27.2 (=6, =7 a-t W, US) (64.3, 66.0 [2:10.3], 16.9); 2. Larriou (PCC) 2:28.8 (64.8, 67.0 [2:11.0], 17.8); 3. M. Joyce (S Di-GB) 2:29.2 (10, x a-t W); 4. Wessinghage (WG) 2:33.0; 5. Kelley (AW) 2:36.5.

60H, Washington (Shak) 7.86; 2. Harmon (LAN) 8.03; 3. McGee (LAM) 8.11; 4. Felton (SMT) 8.22. Heats: 1-1. Washington 7.96; 2. McGee 8.12; 3. Glotzer (LAN) 8.38. 11-1. Harmon 8.07.

MileW, Brodock (SCRR) 7:04.2; 2. Kash (CW) 7:35.4.

LJ, Alexander (Cub) 20-9% (f, 19-11%, 18-9%, 20-5%, 20-9%, f); 2. Anderson (LAN)

20-3 (19-5%, 19-11%, 20-2, 19-5%, 20-0, 20-3); 3. Harper (ELAJC) 19-10%; 4. Harmon 19-3%; 5. Loud 18-11%; 6. Evans (LAM) 18-8%; 7. Bell (SCRR) 18-2%.

OTTAWA CITIZEN

Ottawa, Ontario, Feb. 14/125m banked synthetic/-800, Lech (AW) 1:51.2; 2. Boit (SCS-Ken) 1:51.7; 3. Enyeart (PCC) 1:51.8; 4. Randall (Can) 1:53.4; 5. Belger (unat) 1:53.9; ... dnf—Paige (AA).

Mile, Coghlan (Eir) 3:57.9; 2. Scott (Sub 4) 3:59.4; 3. Flynn (NBTC-Eir) 4:01.3; 4. Walker (NZ) 4:01.4; 5. Moore (Can) 4:15.3.

3000, Nyambui (UTEF-Tan) 7:51.3; 2. Rose (VAC-GB) 7:52.2; 3. Chebor (FD-Ken) 8:03.4; 4. Duhaime (VAC-Can) 8:04.4; 5.

Kedir (Eth) 8:10.6; 6. Balcha (Eth) 8:10.7; 7. Leek (E Tn-GB) 8:13.6.

HJ, Ottey (UTEF-Can) 7-3%; 2. Joy (Can) 7-1%; 3. Ferragne (Can) 7-1%; 4. Pringle (AA) 6-8%.

PV, Pursley (ACU) 17-6%; 2. Ferreira (Fra) 17-2%; ... nh—Hall (Tx AM), Simpson (Can), Takahashi (Jap).

Women: 800, Gendron (Can) 2:07.9; 2. D. Campbell (Can) 2:08.1; 3. Keyes (AW) 2:08.6; 4. Pavik (Md) 2:11.5; 5. Griffith (Adel-Guy) 2:13.5.

1500, Merrill (AGAA) 4:20.9; 2. Larriou (PCC) 4:21.4; 3. McRoberts (Can) 4:21.7; 4. Bremser (Wi Un) 4:22.4; 5. Webb (AW) 4:23.6. HJ, Fukumitsu (Jap) 6-2%; 2. Huntley (PCC) 6-1%; 3. Matay (Hun) 6-1%; 4. Reid (Can) 5-10%; 5. Magendans (UTEF-Hol) 5-7.

• COLLEGIATE INDOOR INVITATIONALS •

BOSTON VS. NEW YORK

Allston, Mass., Jan. 24 /220 banked synthetic; teams from Greater Boston and New York Mets—New York 95-Boston 46:

60, Serrette (FD-Tri) 6.34; 2. Berric (S Hall-PR) 6.39.

440, Njiri (S Hall-Ken) 47.2h; 2. Garrick (Bost U) 47.88; 3. Barton (FD) 48.12.

600, Grimes (Rut) 1:10.77; 2. Edwards (FD-Bar) 1:10.82; 3. Peynado (S Hall-Jam) 1:11.49. 880, Ouma (FD-Ken) 1:51.92; 2. Kirkland (Rut) 1:52.77.

1000, Lippert (Rut) 2:10.85.

Mile, Ostolozaga (Man) 4:03.10; 2. Dixon (Har) 4:03.11; 3. Wilson (Bost U-GB) 4:06.25.

2M, Chebor (FD-Ken) 8:39.98; 2. Logan (Harv) 8:44.36; 3. Billings (Bos U) 8:47.14.

60H, Smith (FD) 7.40.

4 x 440, Seton Hall 3:09.68 (6 a-t W; 4 a-t US) (Njiri 47.3, Paul 47.5, Francis 48.3, Peynado 46.6); 2. Fairleigh Dickinson 3:11.06 (Taitt 48.9, Armour 48.1, Barton 47.3, Edwards 46.8); 3. New York Tech 3:16.83.

4 x 880, Fairleigh Dickinson 7:29.96 (Steads' 1:52.9, Wright 1:52.2, Aden 1:52.2, Ouma' 1:52.7); 2. Rutgers 7:36.41.

DisMed(y), Rutgers 9:45.38 (Mutarelli 1:51.4, Davis 49.8, Westman 3:00.9, Casey 4:03.3); 2. Iona 9:57.54.

HJ, Henry (Harv) 6-8%.

PV, Hayburn (NEN) 16-0.

LJ, Balcerski (S Hall) 23-8%.

TJ, Alston (Post) 51-11%.

SP, Stewart (Bost U) 60-3%.

Wt, Huckins (Bost U) 56-8%.

INDIANA RELAYS

Bloomington, Feb. 6 (a)-7(b) /220 unbanked synthetic/-60(b), Smith (AI) 6.20; 2. McElroy (A Peay) 6.36. Heats(a): V-1. Smith 6.19. Quarters(a): 1-1. Smith 6.20. Semis(b): 1-1. Smith 6.19.

300(b), Wright (Mem) 29.26 WR, AR, CR (old records 29.47 Snoddy [OK] '78); 2. Smith 30.75. Heats(b): III-1. Wright 29.84 (=5, =6 a-t W, US); ... 3. Gault (Tn) 31.64.

440(a), Taylor (FI St) 47.84; 2. Forde (Mur-Bar) 48.08; 3. Nix (In) 48.32. Heats(a): III-1. Taylor 47.99.

600, McCoy (FI St) 1:10.63; 2. Brown (AA) 1:11.20. Heats(a): II-1. McCoy 1:10.30.

880(b), Rolle (AA) 1:53.52.

1000(b), Rafferty (VAC-GB) 2:11.51. Heats (a): 1-1. Rafferty 2:09.55; 2. Gomez (FI St) 2:10.11.

Mile(b), Lelieveld (unat-Holl) 4:09.20.

2M(b), Goodenough (Clem-Can) 8:48.09; 2. Sisson (Wi) 8:48.14; ... 6. Charleston (Murr-GB) 9:01.68.

3M(a), Stintzi (Wi) 13:34.95; 2. Cuzzort (Wn Ky) 13:39.74.

60H(b), Gault 7.22; 2. Wright 7.32; 3. Towns (Tn) 7.36. Quarters(a): II-1. Wright 7.25. Semis(b): II-1. Gault 7.26.

4 x 440(b), Florida State 3:11.82 (Nelson, Reilly, Taylor, McCoy); 2. Indiana 3:12.58 (McGee, Hughes, Lundy, Nix); 3. Tennessee 3:16.46.

4 x 880(b), Florida 7:31.10; 2. Tennessee 7:31.31; 3. Wisconsin 7:32.44; 4. Indiana 7:34.39.

DisMed(y, a), Wisconsin 8:45.50 (Deakin, Sykes, Hoffman, Sisson); 2. Florida 9:48.68; 3. Clemson 9:48.69.

HJ(b), Mays (Ky) 7-1%; 2. Jones (In) 7-1%; 3. tie, Wise (AI) & Rudolph (AI) 7-1%.

PV(b), Volz (In) 17-8; 2. Kimball (In) 17-0.

LJ(a), Grimes (Tn) 25-8%; 2. Meeks (M Tn) 25-3%; 3. McCarroll (Ball) 24-11%; 4. Holmes (Tn) 24-7%.

TJ(b), Siler (Tn) 52-1%; 2. Hutchins (FI St) 51-6%.

SP(b), Braun (Wi TC) 61-3%; 2. Locke (Tn) 60-4%.

CORNHUSKER WOMEN'S INVITATIONAL

Lincoln, Nb., Feb 6(a)-7(b) /220y unbanked synthetic/-60y(b), Ottey (Nb-Jam) 6.83. Heats(a): I-1. Ottey 6.85.

300y(b), Ottey 33.12 WR, CR (old WR, CR 33.29 Ottey in heats; prior WR, CR 33.64 Ottey [Nb-Jam] '80); 2. Dick (Ks St) 36.49. Heats(a): I-1. Ottey 33.29 WR, CR.

440(b), Trent (Ks St) 56.19; 2. Murray (Nb) 56.59.

600y(b), Ousley (Ar) 1:22.80; 2. Seaton (Nb) 1:22.81; 3. McMeekin (Ia St-GB) 1:22.90. 880(b), McMeekin 2:12.80.

1000y(b), Di. Vetter (Ia St) 2:35.13; 2. Simonson (Drake-Swe) 2:37.36.

Mile(b), Rittenhouse (Ar) 4:54.21; 2. Di. Vetter (Ia St) 4:54.24.

3 Mile(a), Tamis (Co St) 16:25.8. 60yH(b), Hopkins (Ks St) 8.24. 4x220(b), Iowa 1:42.53. 4x440(b), Nebraska 3:51.87. 4x880(a), Nebraska 8:53.03.

DisMed(b), Iowa 11:41.44; 2. Missouri 11:47.13; 3. Iowa State 11:49.12; 4. Kansas State 11:49.57; 5. Drake 12:03.29.

HJ(b), Burrill (Nb) 5-10. LJ(b), Hagger (Ks St) 18-9; 2. Burrill 18-4. SP(a), Stucky (Ks St) 46-2. Pent(a/b), Walker (Hous) 3981 (8.29[60yH], 37-1, 5-8%/17-10%, 2:22.14); 2. Seybold (Nb) 3748.

OKLAHOMA CLASSIC

Oklahoma City, February 7 /176y banked board/-60, Richardson (Tx A&M) 6.17; 2. But-

ler (Ok St) 6.21; 3. Davis (Bay) 6.22; ... 6. Lev-arity (N Tx-Tri) 6.41. Heats: VI-1. Butler 6.14. 300, Butler 30.09; 2. Carter (Ok) 30.34; 3. Starks (Ok St) 30.89. Heats: V-1. Butler 29.98 (6, x a-t W, US).

440, Walker (TCU) 48.83; 2. Kerr (Tx A&M) 49.28.

600, Ogunfeyimi (TCU-Nig) 1:11.96. 880, Ngatch (W Bap-Ken) 1:50.81; 2. Mays (Tx T) 1:51.91; 3. Dahl (Ok) 1:56.10.

1000, Ponsford (Ok) 2:12.92. Mile, Taylor (Ar) 4:11.61. 2M, Vaughn (Ar) 8:50.42.

3M, Collier (Wich) 14:00.05. 60H, Parker (ACU) 7.24; 2. Baker (Hous) 7.30; 3. Clark (Hous) 7.39. Heats: II-1. Parker 7.30. Semis: I-1. Baker 7.22; 2. Parker 7.28.

II-1. Joyner (Ar St) 7.29. 4 x 440, Oklahoma State 3:18.32. 4 x 880, SMU 7:35.17.

DisMed(y), Baylor 10:10.51. HJ, Howard (Tx A&M) 7-2%; 2. Seay (Ok) 7-3%.

PV, Pursley (ACU) 17-8; 2. Bell (PPC) 17-2; 3. Hall (Tx A&M) 17-2; 4. Dial (Ok HS) 16-8%; 5. Korell (Ar St) 16-8%.

LJ, DuVall (unat) 25-3%; 2. Terrill (Bay) 24-8%; 3. Smith (UTA) 24-4%.

TJ, Joyner 53-2; 2. Thompson (Ar) 51-10%. SP, Robinson (unat) 61-7%.

Women: 60, Hodges (TWU-Jam) 6.98; 2. Wilson (Tx TC) 7.00.

300, Jefferson (Hous) 35.42; 2. Scott (Tx) 35.56; 3. Moore (Ok) 35.62.

440, Campbell (Ok) 57.26. 880, Sheffield (Tx A&M) 2:16.11. Mile, Cathay (Ok) 4:49.19.

2M, Ebanks (Tx) 10:41.46. 60H, Redo (Ks HS) 7.86; 2. Holmes (TWU) 7.94.

4x 440, Texas 3:50.42; 2. Oklahoma 3:50.59. 4 x 880, Oklahoma 9:00.15.

HJ, McCarthy (Ok) 5-9. LJ, Scott (TWU) 20-3%; 2. Dotson (En Ok) 19-10%; 3. Thomas (N Tx) 19-4%.

SP, Hansen (Ok-Nor) 52-4 NR; 2. Ferry (Hous) 48-10%; 3. Palmer (Tx) 45-2%.

PRINCETON RELAYS

Princeton, N.J., Feb. 8 /220 unbanked synthetic/-55m, Serrette (FD-Tri) 6.32; 2. C. Riddick (Morg) 6.37. 3000, R. Treacy (Prov-Eir) 8:13.90; 2. Quinn (Prov-Eir) 8:16.24.

55mH, Wilson (Vill) 7.33; 2. Lankford (Penn St) 7.44. 4 x 440, Howard 3:14.35 (Simms 48.1, Miller 49.6, Charleton 48.0, Bridges 48.6); ... dq—Fairleigh Dickinson 3:12.8, Seton Hall 3:13.3. 4 x 880, Fairleigh Dickinson 7:28.37 (Steads' 1:51.9, Wright 1:53.2, Aden 1:50.8, Ouma' 1:52.5); 2. Rutgers 7:28.38 (Grimes 1:52.7, Belin 1:52.1, Kirkland 1:51.2, West-

man 1:52.4). SpMed, Seton Hall 3:27.33. DisMed, Villanova 9:44.76 (Borgese 1:56.5, Adams 49.4, Hunter 2:57.5, Marea' 4:01.4); 2. Virginia 9:45.98 (Draddy 4:02.9); 3. Manhattan 9:50.27 (Summerville 1:53.9, Ostolozaga 4:01.5); 4. Penn State 9:50.90. 4 x 60H, Rutgers 28.5; 2. Virginia 29.1.

HJ, Souza (Penn St) 7-1. PV, McCarthy (Md) 16-8; 2. Warner (Md) 16-5; 3. Strawderman (RI) 15-11. LJ, Kullander (Army) 23-10½. TJ, Alston (CWP) 52-1½. SP, Wolf (Prin) 56-2½. Wt, Baginski (Md) 62-0.

Women (2/7): 60y, Funn (G Mason) 7.07. 2M, O'Connor (Va) 10:26.9. 4 x 220,

Morgan State 1:39.82 (Bullock, Page, Dobson, Belle); 2. Adelphi 1:41.40. 4 x 880, Villanova 9:13.4. SpMed, Adelphi 4:05.4. DisMed, Virginia 11:31.0 (Nicholson 2:13.1, Garrett 56.4, Groos 3:30.3, Haworth 4:51.2); 2. Penn State 11:45.1; 3. Villanova 11:47.7. 4 x 60H, Morgan State 35.4.

HJ, Ackerman (MSM) 5-10½. LJ, Riddick (Penn St) 18-10¼. SP, Sobansky (Penn St) 51-4¼; 2. Davis (St John's) 50-3¼.

GREATER BOSTONS

Allston, Ma., Feb. 8 /220 banked syn-

thetic/-60, Nslah (Harv) 6.44. 440, Jenkins (NE) 47.93; 2. Garrick (Bost U) 48.51. 600, Danville (Bost U-GB) 1:12.33. 880, Ridley (Bost U) 1:52.35. 1000, Dixon (Harv) 2:11.26. Mile, Dixon 4:05.68. 2M, Billings (Bost U) 8:37.43. 60H, Coqich (NE) 7.65. 4 x 440, Boston U 3:14.98. 4 x 880, Harvard 7:43.77. DisMed, Boston U 10:06.28.

HJ, Lanney (Bost C) 7-1. PV, Rucker (NE) 15-0. LJ, Hartman (NE) 23-4. TJ, Adu (Bost U-Nig) 50-½. SP, Dawson (NE) 55-2½. Wt, Huckins (Bost U) 59-3.

Teams: 1. Northeastern 81½; 2. Boston U 73; 3. Harvard 67½; 4. Boston C 39.

• U.S. INDOOR RESULTS •

NEW ENGLAND TAC

Allston, Jan. 25-600, Moffat (NYAC) 1:10.4.

880, Mortimer (Nen) 1:52.0. 1000, Lech (AW) 2:10.39; 2. Lippert (Rut) 2:10.68.

Mile, Belger (unat) 3:59.3; 2. Kane (AW) 3:59.5; 3. Krohn (WCTC) 4:00.6; 3. Donoghue (NYAC) 4:00.7; 5. T. Donahue (FFTC) 4:00.7; 6. Okerman (NBTC) 4:05.9.

5000, Meyer (NBTC) 13:40.6 AR (7, 10 a-t W) (old AR 13:41.0 Herold [UCTC] '75); 2. Spedding (unat-GB) 13:42.3 (10, x a-t W); 3. Mahoney (NBTC) 14:14.1.

PV, Strawderman (RI) 16-8. Wt, Bruno (NYAC) 65-7½; 2. Pellegrini (NYAC) 65-5½; 3. Jansson (NYAC) 64-5½; 4. Durrigan (NYAC) 64-½; 5. Bessette (NYAC) 60-3¼.

SP, Dupuis (NYAC) 59-8½.

Women: 60, Underwood (Ma HS) 7.16. 220, Elumelu (Bost U-Nig) 25.5. 440, Underwood 54.5. 600, Beckford (Harv) 1:24.0. 3000, Lisa Welch (Ma HS) 9:42.3. 60H, Elumelu 8.33.

ARIZONA

NORTHERN Arizona Invitational, Flagstaff, Feb. 7 /352y unbanked synthetic-oversized; altitude 2135m/-55m, Henley (AS) 6.29; 2. Evans (Az St) 6.31; 3. Moore (Az St) 6.32.

300y, Evans 29.16 (fastest time ever); 2. Gray (Nn Az) 30.52; 3. Walcott (C Az CC-Jam) 30.58. 400, Tubbs (Az St) 47.35. 55mH, Zakoscielny (Nn Az-Pol) 7.44.

HJ, McFadden (unat) 7-2¼; 2. Curtis (SCS) 7-2¼. PV, Kavanaugh (Scott CC) 16-6. TJ, Garner (Macc) 52-2½; 2. Mayfield (Az St) 50-1½. SP, Williky (Az St) 61-1; ... 3. Semkiw (unat) 57-11.

Women: 55m, Thompson (UNLV) 6.89; 2. Calhoun (Az St) 7.08; 3. Crawford (Az St) 7.08; ... dq-Boyer (Az St). 300y, Boyer 34.54. 400, Acker (Az St) 55.35; 2. Farmer (Az-Jam) 56.2. SP, Pryor (Az St) 47-6; 2. Stalman (Az St-Hol) 46-7.

COLORADO

Air Academy, Feb. 6 /293.3y unbanked synthetic-oversized; altitude 2153m/-440, Babers (A Force) 48.0. (Air Force 78-Colorado State 49-Wyoming 35)

CONNECTICUT

AC, New Haven, Jan. 30 /220 unbanked synthetic-3000(w), Les. Welch (Ma HS) 9:30.98; 2. Hopp (Ct HS) 9:33.19; 3. Waldron (NJ HS) 9:43.74.

CONNECTICUT 92-Manhattan 56-Adelphi 20, Storrs, Feb. 1 /220 unbanked synthetic/-500m, Summerville (M) 1:03.6. HJ, Hopson (C) 7-2¼.

IDAHO

MOUNTAIN States Classic, Pocatello, Jan. 24 /200m banked board; altitude 1330m/-300m, I-1. Daniels (Ut) 35.01. II-1. Newell (Mt St) 34.79; 2. Marshall (Id St) 34.95; 3. Delaney (unat) 35.02; 4. Johanneson (Ricks JC-Swe) 35.50.

300m, I-1. Daniels (Ut) 35.2. II-1. Newell (Mt St) 34.8; 2. Marshall (Id St) 35.0; 3. Delaney (unat) 35.1; 4. Johanneson (Ricks JC-Swe) 35.5.

500m, Enyeart (PCC) 1:02.1 (9, x a-t W; 7, 9 a-t US); 2. Glem (Mt) 1:03.4; 3. Fletcher (Web) 1:03.6. 800, Padilla (BYU) 1:51.7. 4 x 800, Weber State 7:34.9. DisMed (m), BYU 9:44.9 (Guimaraes' 1:50.2, Ralinson 48.7, Peterson 3:01.8, Padilla 4:04.2); 2. Weber State 9:49.3. (1/23).

Women: 3000, Adams (unat) 10:05.8. 5000, Adams 16:49.4. HJ, Betioli (BYU-Bra) 5-9.

AC, Pocatello, Feb. 7-PV, Nielson (unat) 17-2.

VANDAL invitational, Moscow, Feb. 7 /300 m unbanked synthetic/-55m, Campbell (Wa St-Aus) 6.34. 400, Kablan (Wa St-IC) 46.5.

1000y, Trott (Id-SA) 2:08.65; 2. Webster (Wa) 2:08.74; 3. Murray (OTC) 2:08.86; 4. Bartlett (CNW) 2:09.16. Mile, Bonzet (MTC-SA) 4:06.53; 2. Wirz (OTC-Swi) 4:06.84. 4 x 400, Washington State 3:11.1; 2. Washington 3:13.1. TJ, Taiwo (Wa St-Ken) 51-9¼.

Women: 600m, Falkenburg (Id-Can) 1:33.90, Waterhouse (Id-GB) 1:34.05. 1500, R. Joyce (Wa-GB) 4:21.18.

ILLINOIS

ILLINOIS Invitational, Champaign, Jan. 31 /260y unbanked synthetic-oversized/-1000y, Schmidt (Il) 2:08.8; 2. Davis (M Tn) 2:10.1. Mile, Becht (Wn Ky-GB) 4:06.64. 2M, Becht 8:45.2; 2. Baker (Ill St) 8:46.5; 3. Schmidt 8:47.5; 4. Charleston (Murr-GB) 8:48.1.

LJ, Meeks (M Tn) 24-10¼; 2. Artis (M Tn) 24-7¼. TJ, Artis (M Tn) 51-8½. SP, Lehmann 63-1. Teams: 1. Illinois 131½; 2. Middle Tennessee 98½; 3. Illinois State 61.

ILLINOIS Intercollegiate, Champaign, Feb. 6(a)-7(b)-300y(b), Lee (Sn Ill) 30.93. 880(b), Schmidt (Il) 1:54.89. 1000y(b), Stevens (Il) 2:08.91; 2. Ayoub (Il) 2:10.68. Mile(b), Schmidt 4:02.79; 2. Schulz (Sn Il) 4:05.66. 60yH(b), Oruwari (En Il-Nig) 7:29; 2. Lee 7.41. 4 x 440(b), Illinois State 3:13.04.

HJ(b), Davis (Il St) 7-¾; 2. Olson (Il) 6-10¼. LJ(a), Lee 24-9¼. SP(n), Lehmann (Il) 64-4¼. TJ(b), Stringfellow (Il) 50-7; 2. Lee 49-1¼. Teams: 1. Illinois 173; 2. Southern

Illinois 135; 3. Illinois State 130.

ILLINOIS State Women's Invitational, Normal, Feb. 7 /200m unbanked synthetic/-60mH, Willis (Oh St) 8.3. LJ, Brandon (En Il) 19-6. Teams: 1. Ohio State 128; 2. En Illinois 95.3.

INDIANA

AC, Bloomington, Dec. 13 /220 unbanked synthetic/-Mile, Spivey (In) 4:00.63. PV, Volz (In) 17-0. TJ, Cannon (AA) 53-5.

Women: 60y, Wechsler (In) 7.02. 60H, Wechsler 7.84.

6-WAY, West Lafayette, Jan. 24-PV, Langford (Pur) 16-6.

INDIANA TAC, Bloomington, Jan. 30-440, Lundy (In) 49.26. 60yH, Lundy 7.71. PV, Volz (In) 17-8. TJ, Cannon (AA) 53-9¼. Women: 60y, Wechsler (In) 7.10. 60H, Wechsler 7.84.

PURDUE Invitational, West Lafayette, Jan. 30 /220 unbanked synthetic/-Women: 600y, Sedwick (MI St) 1:23.5. 1000, Straight (Ky) 2:34.7. 2M, Spatz (MI St) 10:27.7. Teams: 1. Michigan State 141; 2. Kentucky 107.

WISCONSIN 75-Purdue 55-Miami/Ohio 32, 880, Sargent (M) 1:53.63. 1000, Deakin (W) 2:10.90. PV, Langford (P) 16-8.

WOMEN'S AC, West Lafayette, Feb. 6-60y, Kaiser (Il) 7.17. 2M, Dickerson (Il) 10:25.2. 60mH, Spoo (Pur-Fin) 8.7. HJ, Hayden (En Mi) 5-10. LJ, Kaiser 19-5.

BIG STATE, Bloomington, Feb. 13-600y, Bush (Ball) 1:10.33; 2. Hughes (In) 1:10.39. 1000y, Aragon (N Dame) 2:11.8. Mile, Aragon 4:03.11. HJ, Jones (In) 7-2¼.

PV, Volz (In) 18-2¼ AJR (old indoor AJR 17-9 Volz '81; also superior to outdoor AJR 17-10) (3, 5 at WJ indoors/outdoors) (5, =10 a-t US); 2. Langford (Pur) 17-4. LJ, Bryant (Pur) 24-9¼; 2. McCarroll (Ball) 24-8. Teams: 1. Indiana 75½; 2. Purdue 46; 3. Notre Dame 44.

AC, Bloomington, Feb. 16-PV, Bolz (In) 17-6; 2. Hunter (AA) 16-6.

KANSAS

KANSAS 80-Oklahoma 36-Oklahoma State 35, Lawrence, Jan. 30 /220 unbanked synthetic/ 60y, Polk (K) 6.23; 2. Butler (OS) 6.24; 3. Carter (O) 6.37; 4. Ingram (OS) 6.37; 5. Owolabi (K) 6.40. 440, Bullock (K) 47.92; 2. Rau (K) 48.25. SP, Johnson (K) 56-1¼.

OKLAHOMA Women 160-Kansas 143½-Arkansas 63½-Oklahoma State 36, Lawrence, Jan. 30-600y, Campbell (O) 1:23.74; 2. Ousley (A) 1:25.72. 880, Cathey (O) 2:18.35. Mile, Cathey 4:50.36; 2. Rittenhouse (A) 4:57.84. 1000, Sames (O) 2:35.38. SP, Hansen (O-Nor) 50-1¼.

LOUISIANA

LSU 100-Baylor 82-Florida 76-Texas A&M 67-Mississippi State 59-SMU 47 /220 un-

banked synthetic/—60y, Richardson (A&M) 6.18; 2. Davis (B) 6.22; 3. Furlow (A&M) 6.26; 4. Thomas (MS) 6.34; 5. Coley (LSU) 6.36; 6. Connor (SMU-GB) 6.43. 600, G. Harbour (B) 1:11.0; 2. Hatson (B) 1:11.1; 3. Daniel (A&M) 1:12.5; 4. Montgomery (B) 1:12.7. 880, Koskei (SMU-Ken) 1:52.52. Mile, Broughton (F) 4:06.05; 2. Beck (LSU) 4:06.54. 4 x 440, Baylor 3:16.98; 2. A&M 3:17.68.

HJ, Howard (A&M) 7-2½; . . . 4. Weaver (LSU) 6-8½. LJ, McCain (LSU) 23-8. SP, Maciejczyk (LS) 65-1; 2. Carter (SMU) 64-3.

FLORIDA State 55-Alabama 43-LSU 41-Rice 22, Baton Rouge (also site of preceding meet, 1/27), Jan. 31—60, Smith (Al) 6.13 (-10, x a t W, US); 2. Montroe (A) 6.31; 3. Coley (LSU) 6.33. Heats: 1-1. Smith 6.19. 600y, McCoy (FS) 1:10.79. 60H, McDaniel (LSU) 7.3. HJ, Wise (A) 7-0; 2. Weaver (LSU) 6-10; 3. Rudolph (A) 6-10. SP, Maciejczyk (LSU) 62-8.

FLORIDA State Women 71-Alabama 46-LSU 9-Rice 5, Baton Rouge, Jan. 31—60y, Garcia (FS-Bra) 6.90; 2. Little (A) 7.16; 3. Givens (FS) 7.24. Heats: 1-1. Garcia 6.94. 1000y, Coomber (FS-GB) 2:38.81. Mile, Coomber 4:55.17. 60yH, Brown (FS) 8.19; 2. Roland (FS) 8.35; 3. Gisladdottir (A-Ice) 8.64.

HJ, Gisladdottir 6-0. LJ, Garcia 19-7½.

NORTHEAST Louisiana Invitational,

Monroe, Jan. 31—HJ, Schaper (Ar St) 7-2½.

Women: 60y, Hope (Jack-Tri) 6.91.

Heats: 1-1. Hope 6.99.

LSU 67-Auburn 67-Mississippi State 40-Mississippi 25-Rice 20, Baton Rouge, Feb. 7—Mile, Beck (LSU) 4:04.22; 2. Fox (A) 4:04.50; 3. Tuttle (A) 4:04.57; 4. Herzog (A) 4:05.40. 2M, Fox 8:53.6; 2. Froelich (R) 8:55.5; 3. Beck 8:57.5. 60H, McDaniel (LSU) 7.1; . . . 4. Miller (A) 7.3. SP, Maciejczyk (LSU) 63-0.

SOUTHWESTERN Athletic Conference, Monroe, Feb. 7 /160y banked board/—600y, Sanders E. (Ms Vall) 1:10.6. 1000y, Watson (Jack-Bar) 2:10.2; 2. Perry (Tx Sn) 2:10.3. Teams: 1. Texas Southern 143½; 2. Jackson State 129; 3. Southern U 59; 4. Mississippi Valley 43½; 5. Prairie View 41½.

MARYLAND

NC STATE 92, Navy 68-William & Mary 10, Annapolis, Jan. 24—HJ, Williams (N) 7-2½; 2. Ripberger (NCS) 7-2½.

NAVY 90-Princeton 46, Annapolis, Jan. 31 /220 unbanked synthetic/—1000m, Rowe (P) 2:25.07; 2. Foss (P) 2:25.71. HJ, Williams (N) 7-½.

NAVY 78-Virginia 73½-Manhattan 18½, Annapolis, Feb. 14—800, Summerville (M) 1:50.1; 2. Hodge (V) 1:51.5; 3. Brown C. (V) 1:51.6. 1000m, Brown R. (V) 2:23.0; 2. Haugen (N) 2:24.8. 1500, Draddy (V) 3:46.8. 3000, Ostolozaga (M) 8:03.6. HJ, Williams (N) 7-½.

MASSACHUSETTS

HS Women's Invitational, Allston, Jan. 23 /220 banked synthetic/—50y, George (Ma HS) 6.19. 300y, Underwood (Ma HS) 34.6.

MICHIGAN

MICHIGAN State Women's Relays, East Lansing, Jan. 24 /220 unbanked synthetic/—3M, Weaver (Mi) 16:24.7; 2. Bussa (Pur) 16:30.8. DisMed, Michigan State 14:41.4; 2. Purdue 11:43.6. HJ, Hayden (En Mi) 5-10. Teams: 1. Michigan State 92; 2. Michigan 60.

MICHIGAN State Relays, East Lansing, Feb. 7—300y, Jones (North) 30.42. DisMed, Michigan State 9:52.1.

MINNESOTA

NORTHWEST OPEN, Minneapolis, Jan. 31—2M, Slack (NBTC) 13:35.2. SP, Mandars (Ham) 57-7.

MISSOURI

ILLINOIS 77-Arkansas 53-Missouri 31, Columbia, Jan. 23 /220 unbanked synthetic/—440, Angel (I) 49.5. 600, Davis (M) 1:10.8. 880, Clark (M) 1:51.6; 2. Stephens (A) 1:52.3; 3. Ayoub (I) 1:52.7. 1000, Schmidt (I) 2:11.3. Mile, Schmidt 4:09.0. 60H, Angel 7.3.

HJ, Kastl (A) 7-0; 2. Olson (I) 7-0. TJ, Thompson (A) 51-8½; 2. Stringfellow (I) 50-11½. SP, Lehmann (I) 62-7. ARKANSAS Women 156-Iowa 138-Missouri 80, Columbia, Jan. 23—2M, Ganly (M) 10:27.1; 2. Parker (I) 10:45.5.

MISSOURI 83½-Wichita State 72½-Oral Roberts 13, Columbia, Jan. 30—HJ, Puvogel (W) 7-2½; 2. Lucero (M) 7-1.

MONTANA

MONTANA State-Montana, Bozeman, Jan. 31—SP, Deal (MS) 60-2½.

NEBRASKA

NEBRASKA 57-Kansas State 51-Southern Illinois 50, Lincoln, Jan. 31 /220 unbanked synthetic/—600, DaCosta (N-Jam) 1:10.74. Mile, Schulz (SI) 4:06.5. 60H, Lee (SI) 7.41. PV, Newton (N) 17-2½; 2. Lytle (KS) 16-8½. LJ, Lee 25-2. TJ, Parrett (KS) 52-2½. SP, Bradley (KS) 60-8½; 2. Staub (N) 59-6½.

NEBRASKA Women 72-Kansas State 41, Lincoln, Jan. 31—60, Ottey (N-Jam) 6.82; 2. Murray (N) 7.04. 440, Ottey 55.23. 600, Trent (KS) 1:22.20; 2. Seaton (N) 1:22.66. 4 x 440, Nebraska 3:51.90. HJ, Burrill (N) 5-10.

NEW HAMPSHIRE

DARTMOUTH 73-St. John's 56-NYIT 37-Fordham 8—Wt, Jansson (NYAC) 66-½.

CONNECTICUT 76½-Dartmouth 65½-Yale 28, Hanover, Feb. 7 (preceding meet 1/31), Wt, Jansson (NYAC) 67-4.

AC, Hanover, Feb. 8—Wt, Jansson 67-8½.

NEW YORK

WOMEN'S Invitational, West Point, Dec. 12 /200m unbanked synthetic/—SP, Davis (St John's) 47-6½.

COLGATE Women's Qualifier no. 1, Brooklyn, Jan. 11 /200m unbanked synthetic/—200, Forde (Atoms) 24.5; 2. Nelson (Atoms) 24.7. 400, Forde 55.0. HJ, Gibson (Brook) 6-½.

COLGATE Women's Qualifier no. 2, Brooklyn, Jan. 18 /200m unbanked synthetic/—200, Forde (Atoms) 24.2. 400, Forde 54.4. HJ, Gibson (Brook) 5-10.

COLGATE HS Women's Qualifier, Brooklyn, Jan. 23 /200m unbanked synthetic/—200, Williams (NY HS) 24.7.

ARMY Women 155-St John's 134-Queens 98-Barnard 29, West Point, Jan. 23 /200m unbanked synthetic/—SP, Davis (St John's) 48-6½.

CORNELL Invitational, Ithaca, Jan. 24 /200m unbanked synthetic/—55m, Phillips (Tn) 6.29; 2. Miller (Tn) 6.33; 3. Gault (Tn) 6.37. 400, Wilson (Tn) 48.17. 500m, Blair (Tn) 1:05.66.

COLGATE Women's Qualifier no. 3, Brooklyn, Jan. 25 /200m unbanked synthetic/—200, Forde (Atoms) 24.0. 400, Forde 55.2; 2. Vega (Brook-PR) 56.1. 800, Jones (Hunt) 2:10.7. HJ, Gibson (Brook) 5-8.

PENN STATE 84-Rutgers 77-Syracuse 25, Syracuse, Jan. 31 /200m unbanked synthetic/—400, Lankford (Penn St) 48.9. 500m, Grimes (Rut) 1:03.5; 2. Westman (Rut) 1:03.7. 800, Kirkland (Rut) 1:51.1; 2. Mutarelli (Rut) 1:51.2; 3. Belin (Rut) 1:51.6; 4. Winn (Penn St) 1:51.9. 1000m, Cook (Penn St) 2:25.5. 1500, Zishka (Penn St) 3:47.0. 50mH, Lankford 6.8; 2. Norman (Rut) 6.8.

COLGATE Women's Qualifier no. 4, Brooklyn, Feb. 1 /200m unbanked synthetic/—200, Forde (Atoms) 24.3. 400, Forde 55.4. HJ, Gibson (Brook) 5-10.

NORTH CAROLINA

NORTH CAROLINA Women 46½-North Carolina State 29-St. Augustine's 27½-East Carolina 6, Chapel Hill, Jan. 25—60y, Staton (NC) 6.8. LJ, Staton 19-9½.

NORTH CAROLINA 57-St. Augustine's 48-Richmond 41, Chapel Hill, Jan. 31 /176y banked board/—880, Spooner (Rich-GB) 1:52.0. Mile, Bitok (Rich-Ken) 4:08.7. 2 Mile, Bitok 9:01.5.

OHIO

OHIO STATE 54-KENTUCKY 54-Ohio 36-Cincinnati 24, Columbus, Jan. 23 /200m unbanked synthetic/—HJ, Mays (Ky) 7-1. SP, Akins (Oh St) 65-1½.

OHIO STATE 79-Bowling Green 52, Columbus, Jan. 23 /200m unbanked synthetic/—300m, Hansel (Oh St) 35.2. SP, Akins (Oh St) 63-11.

WESTERN KENTUCKY 61-Ohio State 55-Eastern Kentucky 45, Columbus, Feb. 14 /200m unbanked synthetic/—300m, Mountain (Wn Ky) 34.5; 2. Hansel (Oh St) 34.6; 3. McLeod (Oh St) 34.9. 1000m, Becht (Wn Ky-GB) 2:27.7. 1500, Becht 3:56.5. HJ, Glover (En Ky) 7-2. SP, Akins (Oh St) 65-10½; 2. Chambul (Wn Ky-Can) 59-11.

PENNSYLVANIA

BUCKNELL Women's Invitational, Lewisburg, Dec. 5 /220y unbanked synthetic/—2 Mile, Walsh (Md) 10:42.3. 3 Mile, Walsh 15:58.1.

MIDDLE ATLANTIC Women's TAC, Philadelphia, Jan. 6—LJ, Lewis (NJ HS) 19-9.

PENN STATE Women 66—Maryland 61, University Park, Jan. 17 /220y unbanked synthetic/—1000y, Rawe (Penn St) 2:39.2. Mile, Rawe 5:00.51. 2 Mile, Cleary (Penn St) 10:39.88; Walsh (Md) 10:45.00. 3 Mile, Mills (Penn St) 16:10.85; 2. Walsh 16:31.52.

HJ, Chase (Md) 5-8. SP, Walton (Md-Eir) 52-1½; 2. Sobansky (Penn St) 49-3½.

BUCKNELL Open, Lewisburg, Jan. 24 /220y unbanked synthetic/—1000y, Foynes (DCCTC) 2:12.7. 2 Mile, Scharsu (Penn St) 8:55.5; 2. Reifsnnyder (Buck) 8:55.6.

PITT Invitational, Pittsburgh, Jan. 31 /220y banked synthetic/—50y, Berrie (S Hall-PR) 5.4; 2. D. Walker (Md) 5.4. Heats(1/30): 1—1. Walker 5.2. 600y, I. Daley (Md/ES-Jam) 1:09.9. Heats(1/30): VIII—1. Daley 1:10.5. 50yH, Bailey (Frost) 6.1.

HJ, Glover (En Ky) 6-10. SP, Urey (Malone) 61-½.

PITT Women's Invitational, Pittsburgh, Feb. 7 /220y banked synthetic/—50y, Toomer (Md) 5.9; 2. Jamison (B Green) 6.0. 440, Murray (Pitt) 56.0. SP, Walton (Md-Eir) 51-1½.

RHODE ISLAND

RHODE ISLAND 84-New Hampshire 45-Massachusetts 41, Kingston, Jan. 31—PV, Strawderman (RI) 17-0.

TENNESSEE

LADY VOLUNTEER Invitational, Knoxville, Jan. 23—Teams: 1. Tennessee 107; 2. Auburn 34; 3. Florida 33; 4. Alabama A&M 31. 60y, Fitzgerald (Tn) 7.09. 60yH, Fitzgerald 8.08. LJ, Rankins (Ga) 19-9½. SP, Thornton (KTC) 47-7½; 2. Lotmore (FI) 46-3.

MIDDLE TENNESSEE STATE 75½-Auburn 49½-Western Kentucky 29-Furman 6, Murfreesboro, Jan. 24 /280y unbanked synthetic/—oversized/—60y, Kirnes (M Tn) 6.39. 300y,

Kirnes 30.8. Mile, Becht (Wn Ky-GB) 4:03.2; 2. Fox (Aub) 4:07.1; 3. Jones (Aub) 4:08.0. LJ, Artis (M Tn) 25-2%; 2. Kirnes 24-10%. TJ, Artis 50-10. SP, L. Chambul (Wn Ky-Can) 59-6%.

COLLEGE OCTAGONAL, Murfreesboro, Feb. 14 /280y unbanked synthetic/—Teams: 1. Middle Tennessee 86%; 2. Florida 85; 3. Murray State 80; 4. North Carolina State 75%; 5. Georgia 75.

60y, C. Smith (Al) 6.18; 2. H. Walker (Ga) 6.24; 3. Monroe (Al) 6.31. 440, F. Brown (Fl-Jam) 48.0. 1000y, Broughton (Fl) 2:10.3. Mile, Broughton 4:04.6. 4x440, Middle Tennessee 3:14.0.

HJ, Rippberger (NC St) 7-0; 2. Rudolph (Al) 6-10. LJ, Artis (M Tn) 25-7; 2. Kirnes (M Tn) 24-7. TJ, Artis (M Tn) 52-9.

UTAH

UTAH STATE Women 87-BYU 83-Colo-rado 35, Provo, Feb. 6 /altitude: 1387/—HJ, Bettioli (BYU-Bra) 5-10.

VIRGINIA

VIRGINIA TECH CLASSIC, Blacksburg, Jan. 31 /150m unbanked synthetic/—500m, Brown (Va) 1:03.8. PV, Phillips (VPI) 17-1%. TJ, Nnaji (St John's-Nig) 51-9%.

Women: 60m, Funn (G Mason) 7.3. Semis: 1-1. Funn 7.3. 800, White (Rich-GB) 2:10.0. 3000, Rawe (Penn St) 9:40.8; 2. Mills (Penn

St) 9:44.7; 3. Girard (NC St) 9:48.0. 5000, Springs (NC St) 16:55.8; 2. Cleary (Penn St) 16:59.0; 3. Paradis (W&M) 17:05.2; 4. Hornberger (Tn) 17:35.4; ... 6. Walsh (Md) 18:05.3.

HJ, Heinrich (NC St) 5-10. SP, Walton (Md-Eir) 53-9% CR (old CR 52-6% Hauch [Tn] '80) (3, x a-t C in & out) (52-6, 53-9%, 51-7%, 52-10%, f, 51-9%) (16.39); 2. Sobansky (Penn St) 52-0 (8, x a-t C in & out) (50-9%, 52-0, 51-7%, 51-4%, f, 49-9%).

VMI Relays, Lexington, Feb. 7 /220y unbanked board/—1500, Bitok (Rich-Ken) 3:50.8. TJ, Witherspoon (Char TC) 51-9%.

CHARLES RECTOR Invitational, Blacksburg, Feb. 14—HJ, Kirkland (SC) 7-2%. PV, Phillips (VPI) 17-3%.

WASHINGTON

EASTERN WASHINGTON Invitational, Cheney, Jan. 31—PV, Ernst (Wa St) 17-1%.

WISCONSIN

INDIANA 66-Wisconsin 62½-Drake 27½-Moorhead State 8, Madison, Jan. 24 /220y unbanked synthetic/—300y, Nix (In) 31.13. 440, Nix 49.12. 1000y, Mares (Drake) 2:10.43; 2. Sisson (Wi) 2:10.95. Mile, Mares 4:06.92; 2. Sisson 4:08.56. 60yH, Lundy (In) 7.54. PV, Kimball (In) 16-6; ... nh—Volz (In).

Women: Wisconsin 84-Indiana 34. 60y, Wechsler (In) 7.05; 2. Johnson (Wi) 7.06. 600y,

Moore (Wi) 1:23.81. 880, Spaltholtz (Wi) 2:11.45. Mile, Houston (Wi) 4:58.66. 60yH, Wechsler 7.9. 4x220, Wisconsin 1:40.14. LJ, Johnson 20-2%.

WISCONSIN Open, Madison, Jan. 31 /220y unbanked synthetic/—1000m, Fischer (UCTC) 2:33.45. 3000, Jackson (unat) 8:28.86. 2 Mile Walk, Helring (UCTC) 12:44.34. SP, Braun (Wi TC) 61-0.

300m, Jackson (Wi) 39.94. 60mH, Borgwarth (Wi) 8.67. DisMed(y), Wisconsin 11:36.39 (Spaltholtz, Moore, Brewster, Houston). HJ, Markham (Wi HS) 5-8%. LJ, Johnson (Wi) 20-½; 2. Jackson 18-6%.

WISCONSIN 80-Southern Illinois 59-UCTC 28, Madison, Feb. 14 /220y unbanked synthetic/—1500, Sisson (Wi) 3:46.52; 2. Clark (UCTC) 3:47.53. 60yH, Lee (Sn II) 7.39. HJ, Wray (Sn II) 7-2. LJ, Lee 24-¼.

TAC PENTATHLON

Pocatello, Id., Feb. 15 /200m banked board/ Men (60mH, LJ, SP, HJ, 600y(I)), Daniels (Ut) 3989 (8.53, 22-11, 43-4, 6-6%, 1:11.3); 2. Sokolowski (Id) 3912 (8.49, 22-5, 38-8, 7-2%, 1:15.4).

Women (60mH, SP, HJ, LJ, 800m), Harmon (LAN) 4064 (8.72, 33-5, 5-4%, 19-9, 2:15.4); 2. Brownell (Va) 4043 (8.72, 37-1, 5-6%, 18-6%, 2:21.4); 3. Harrington (FCTC) 3916; 4. Limbaugh (Ut St) 3899; 5. Deutsch (Rut) 3812 (8.61).

• ROAD RESULTS •

Virgn (FRTC) 31:57; 2. Gonzalez (Spa) 32:09; 3. Boxberger (Fra) 32:16.

SAVANNAH Road Races, Savannah, Ga., Jan. 11—Half Mar /out-and-back/—Durden (AW) 1:05:32; ... 4. Hill (GB) 1:08:31.

Mar./loops/—Wills (Fl St) 2:17:12.

MISSION BAY Marathon, San Diego, Ca., Jan. 11 /loop/—Rinde 2:17:00.

ORANGE BOWL Marathon, Miami, Fl., Jan. 17 /out-and-back/—Durden (AW) 2:12:33; 2. Dahl (Nor) 2:13:23; 3. East (All TC-GB) 2:14:40; 4. Persson (Swe) 2:15:39; 5. Misner (RS) 2:16:03; 6. Curran (GB) 2:16:37; 7. Spiz (unat) 2:17:06; 8. Holland (All TC) 2:17:08.

Women: Gould (GB) 2:41:39; 2. Yerkes 2:43:09; 3. Silsby (RS) 2:43:47; 4. Hansen (Den) 2:44:19; 5. Bouchard (Can) 2:45:45; 6. Krenn (SDTC) 2:49:10.

NEW ORLEANS Half Marathon, New Orleans, La., Jan. 18 /out-and-back/—Mayer (NBTC) 1:03:22; 2. Rojas (AW) 1:04:15; 3. Floto (FSRT) 1:05:17.

Women: Benoit (AW) 1:13:26 AR (old AR 1:14:04 Catalano [BAA] '79); 2. Twomey (AW) 1:14:06; 3. Fuselier 1:23:15.

INTERNATIONAL Cross Country, San Sebastian, Spain, Jan. 25—Gonzalez (Spa) 31:08; 2. Muir (NBTC-GB) 32:11; 3. Tura (Eth) 32:31.

INTERNATIONAL Cross Country, Chartres, France, Feb. 1 /12km/—Muir (NBTC-GB) 38:40; 2. Gonzalez (Spa) 38:44; 3. Clarke (GB) 38:45; ... 6. Finucane (VAC) 39:08; 7. Binns (GB) 39:13; ... 12. Sinclair (AW) 40:28; 13. Nenow (VAC) 40:42.

SAN FERNANDO RACE, Puta del Este, Uruguay, Jan. 5.

SAN BLAS "Half Marathon", Coamo, Puerto Rico, Feb. 8 /13.48 miles/—Balcha (Eth) 1:03:40; 2. Mora (Col) 1:04:27; 3. Kedir (Eth) 1:05:05; 4. Maldonado (Ven) 1:05:07; 5. Ortiz (Col) 1:05:38;

6. Smet (Bel) 1:05:58; ... 11. Clark (NYAC) 1:07:09; 12. Barie (Tan) 1:07:28; ... 25. Cohen (WSSAC) 1:09:58; ... 79. Dorrenbacher (WG) 1:16:24.

Women: Seeger (Rut) 1:21:24.

LATE NEWS

BEPPU MARATHON, Beppu, Japan, Feb. 1—S. Sou (Jap) 2:11:30; 2. T. Sou (Jap) 2:11:32; 3. Beardsley (unat) 2:12:41 PR; ... 6. McCarey (AW) 2:17:47.

TOKYO INTERNATIONAL Marathon, Tokyo, Japan, Feb. 8 /out-and-back course/—Kita (Jap) 2:12:04 (course record: first men's race since Bikila ran 2:12:12 WR in '64 OG); 2. Bocci (Ita) 2:12:11.

TOKYO 30K, Tokyo, Japan, Feb. 15—Seko (Jap) 1:29:32; 2. Nijboer (Hol) 1:32:34; ... 7. Sheehan (unat) 1:34:30.

Women: Catalano (AW) 1:44:23.

• U.S. OUTDOOR RESULTS •

AC, Walnut, Ca., Jan. 31—PV, Baird (unat-Aus) 16-6; 2. Bell (PPC) 16-6. LJ, K. Taylor (AA) 25-4. TJ, Tyler (Biola) 51-8½. DT, McSev-enev (CSLB) 195-1.

Women: 100, Dawkins (Ca HS) 11.6. 200, Dawkins 24.0. 400, Pusey (CSLA-Jam) 54.4. HJ, Spencer (LAN) 6-0. JT, Nelson (UCLA) 151-11.

AC, Berkeley, Ca., Jan. 31—SP, Weeks (PCC) 62-11. DT, Weeks 199-0; 2. Hjeltnes (BAS-Nor) 187-9.

AC, Walnut, Ca., Feb. 7—DT, Gordien (unat) 184-11.

AC, Northridge, Ca., Feb. 7—TJ, Taylor (AA) 51-8½.

Women: SP, Pagel (CSLB) 49-½; 2. Ray (UCLA) 47-2.

AC, Berkeley, Ca., Feb. 7—400, Robinson (ICAC) 47.6. SP, Dolegiewic (Macc-Can) 63-2½. DT, Hjeltnes (BAS-Nor) 200-3; 2. Dolegiewic 191-10. HT, Dolegiewic 191-4.

Women: DT, Zaphiropoulos (unat) 153-11.

AC, Berkeley, Ca., Feb. 14—LJ, Bates (Cal) 24-4%. TJ, Bates 51-9%. SP, Dolegiewic (Macc-Can) 59-9%. DT, Hjeltnes (BAS-Nor) 199-11; 2. Dolegiewic 193-4; 3. Porath (Cal) 185-11.

Women: JT, Engle (Cal) 158-10.

1980 RESULTS

SKYLON Marathon, Niagara Falls, Ont., Oct. 18 /point-to-point/—Pfitzinger (NBTC) 2:17:10.

OCEAN STATE Marathon, Newport, RI, Nov. 2 /loop/—Women: Robinson 2:46:40.

ROSE BOWL Marathon, Pasadena, Ca., Nov. 23 /out-and-back/—Pro Women: Dairymple (WSSAC) 2:42:54; 2. Ennis (AA) 2:44:13; 3. Bridges (WSSAC) 2:45:54; 4. McDonald (WSSAC) 2:50:41.

WHITE ROCK Marathon, Dallas, Tx., Dec. 6 /loops/—Wallace (unat-Aus) 2:15:19.

Women: Sertain 2:41:13.

LAS VEGAS Marathon, Las Vegas, Nv., Dec. 6 /point-to-point/—Women: Ettle 2:47:50.

JERSEY SHORE Marathon, Asbury Park, NJ, Dec. 7 /out-and-back/—Molnar 2:17:29.

HONOLULU Marathon, Honolulu, HI, Dec. 7 /out-and-back/—Women: Catalano 2:35:26.

ROCKET CITY Marathon, Huntsville, Al., Dec. 13 /out-and-back/—Kenny (Eir) 2:12:21; 2. Bolt (Torch) 2:15:15.

Women: Schott 2:45:18.

1981 RESULTS

RUNNER/BROOKS Midnight 8K, New York City, NY, Jan. 1 /loop/—Dixon (AA-NZ) 22:33; 2. Smith (PTC-GB) 23:01; 3. Fredericks (AA) 23:09; 4. Rupe 23:12; 5. Donoghue (NYAC) 23:21; 6. Centrowitz (NYAC) 23:35; 7. Ratcliffe 23:51; 8. McCarey (AW) 23:53; 9. Cohen (WSSAC) 24:09; 10. Cabell (NYAC) 24:09.

Women: McIntyre (WSSAC) 27:55; 2. Adams (GB) 28:05; 3. Rosasco 28:11; 4. Consolo 28:28.

CHARLOTTE OBSERVER Marathon, Charlotte, NC, Jan. 3 /out-and-back/—Women: Mieszczak 2:47:09.

CCCD 20K, Dallas, Tx., Jan. 3 /—Heffner (adidas) 1:03:47; 2. Zetina 1:05:07.

INTERNATIONAL Cross Country, Nancy-Brabois, France, Jan. 5 /11.43km/—

• FOREIGN INDOOR RESULTS •

-WORLD RECORDS-

WEBER 45.96

WEST GERMAN Championships, Sindelfingen, Feb. 6(a)-7(b) /200 banked synthetic/-60m(b), Haas 6.63. Semis(b): I-1. Haas 6.63.

● 200(b), Skamrahl 21.10 NR (2, 2 a-t W); 2. Klein 21.39 (10, x a-t W). Heats(a): V-1. Klein 21.49. VI-1. Sattler 21.43 (=8, x a-t W). Semis(a): I-1. Sattler 21.31 (7, x a-t W). II-1. Klein 21.45 (10, x a-t W). III-1. Skamrahl 21.22 (6, =9 a-t W).

● ● ● 400(b), Weber 45.96 WR (old WR, 46.21 Kolar [Cze] '79; also intrinsically superior to 45.9h by Brydenbach [Bel] '74 & Linge [SU] '80); 2. Weppler 46.62. Heats(a): I-1. Weber 47.22. Semis(a): II-1. Weber 47.61.

800(b), Ferner 1:48.53; 2. Wilking 1:48.57; 3. Riebe 1:49.07. 1500(b), Becker 3:45.73. 3000(b), Ilg 7:56.19; 2. Herle 7:57.47; 3. Orthmann 8:00.59; 4. Fleschen 8:00.82. 60mH(a), Gebhard 7.78. 4 x 400(b), LG Bayer Leverkusen I 3:08.61 (Karge, Hofmeister, Rabstein, Herrmann) (8 a-t W); 2. OSC Thier Dortmund I 3:09.14; 3. LG Bayer Leverkusen I 3:11.25. Heats(b): I-1. Bayer I 3:10.23. III-1. Dortmund 3:11.29; 2. Bayer II 3:12.00. HJ(b), Mogenburg 7-5½; 2. Schneider 7-4½; 3. Thranhardt 7-4½; 4. Nagel 7-3½. PV(a), Lohre 17-6½.

LJ(b), Klepsch 26-11¼ NR (6, x a-t W) (25-9¼, 25-1¼, 25-9¼, 26-1¼, 26-1¼, 25-9); 2. Knippahls 26-8 (=10, x a-t W); 3. Mogenburg 25-4¼.

TJ(a), Bouschen 55-8¼ NR (=9, x a-t W) (52-3¼, 54-8, 54-¾, 53-5¼, 54-1¼, 55-8¼); 2. Kubler 55-¼ (f, 54-9, 55-¼, f, withdraw). SP (a), Krug 61-8¼.

Women: 60m(b), Gaugel 7.36.

● 200(b), Sussiek 22.94 NR (2, 2 a-t W); 2. Gaugel 23.12 (3, 3 a-t W). Semis(a): II-1. Sussiek 23.59 (6, 8 a-t W). III-1. Gaugel 23.35 (4, 6 a-t W).

400(b), Bussmann 52.57. 860(b), Kleinbrahm 2:07.09. 1500(b), Schacht 4:13.54. 60mH (a), Kempin 8.06; 2. Everts 8.24. Heats(a): I-1. Kempin 8.09. II-1. Oker 8.19. III-1. Everts 8.23. Semis(a): I-1. Kempin 8.07. II-1. Oker 8.18; 2. Everts 8.27.

HJ(a), Meyfarth 6-2¼; 2. Breder 6-2¼; 3. Fischer 6-2¼; 4. Everts 6-2¼. SP(b), Weide 51-5¼.

● ● ● LJ(b), Sussiek 22-1¼ NR (=2, =2 a-t W); 2. Hanel 22-½ (=5, =5 a-t W); 3. Fischer 21-7¼; ... 6. Weigt 20-5¼.

COE 1:46.0

EAST GERMANY 65-GREAT BRITAIN 44, Cosford, England, Feb. 11 /220 banked board/ 800, Coe (GB) 1:46.0 WR (old WR, 1:46.4 Grippio [Ita] '77); 2. Busse (EG) 1:47.1 (=5, =6 a-t W); 3. Wagenknecht (EG) 1:47.6.

PV, Hooper (GB) 17-9 NR. Women (East Germany 57-Great Britain 41): 3000, Fudge (GB) 8:56.4 NR, BCR.

AUSTRIA

VIENNA, Jan. 28 /300 spectators/; 200 banked synthetic/-200, Nagy (Hun) 21.10 NR (4, 4 a-t W). HJ, Barrineau (US Ar) 7-1¼. Women: 60m, Popova (Bul) 7.30. 200, Kratochvilova (Cze) 22.76 WR. 400, Kratochvilova 49.64 WR.

CANADA

LONDON, Ont., Dec. 3 /200 unbanked synthetic/-300m, Hall (Buff St) 34.6.

CZECHOSLOVAKIA

PRAGUE, Jan. 10-HJ, Hrabal 7-5¼ NR. JABLONEC, Feb. 1-Women: Kratochvilova 7.33 NR. LJ, Neubert (EG) 21-4.

PRAGUE' Feb. 1 /track size unknown/-3000, Tesacek 7:52.9.

Women: SP, Fibingerova 66-3¼. NATIONAL CHAMPIONSHIPS, Jablonec, Feb. 7-8-PV, Habel 17-3¼ NR.

Women: 60m, Kratochvilova 7.30 NR. SP, Fibingerova 69-9¼.

EAST GERMANY

ARNSTADT, Jan. 17-HJ, Beilschmidt 7-4¼; 2. Austel 7-1¼; 3. Lauterbach 7-½ (with flop).

Women: HJ, Reichstein 6-1¼; 2. Kirst 6-1¼. POTSDAM, Jan. 18 /track size unknown/-1000m, Zauber 2:19.6; 2. Schulz 2:21.8. 10k-Walk, Kowalsky 40:31.8; 2. Meisel 41:26.4.

Women: 60m, I-1. Koch 7.29. II-1. Koch 7.22; 2. Auerswald 7.28. III-1. Koch 7.22. 100m, Auerswald 11.68; ... 3. Wockel 11.97. 1000m, Brudel 2:45.0; 2. Pfeiffer 2:45.1; 3. Wachel 2:45.6. SP, Slupianek 67-4¼; 2. Knorscheidt 65-11¼.

SCHWERIN, Dec. 21-SP, Block 66-5¼. Women: LJ, Neubert 21-9. NEUBRANDENBURG, Jan. 11-SP, Block 66-7¼.

FRANCE

PARIS, Dec. 14-50mH, Drut 6.65. Heats: Drut 6.59. PV, Ferreira 17-4¼; 2. Tracanelli 17-¾. Women: 50m, Beckles 6.31; 2. Rega 6.44. 50mH, Chardonnet 7.11 =NR.

PARIS, Jan. 25-PV, Vigneron 18-4¼; 2. Bellot 18-4¼; 3. Houvion 18-4¼; 4. Ferreira 17-6¼; 5. Tracanelli 17-6¼; 6. Dial (Ok HS) 17-¾; 7. Pursley (ACU) 17-¾.

VITTEL, Feb. 1 /200 unbanked synthetic/-60m, Woronin (Pol) 6.68. 3000, F. Gonzalez 7:57.1; 2. Deleze (Swi) 7:57.3. HJ, Stones (PCC) 7-4¼; 2. Thranhardt (WG) 7-3¼; 3. Wszola (Pol) 7-3¼; 4. Nagel (WG) 7-2¼; 5. Mogenburg (WG) 7-2¼.

PV, Desruelles (Bel) 18-¾ NR; 2. tie, Kozakiewicz (Pol) & Vigneron 17-8¼; 4. Houvion 17-8¼; 5. Zalar (Swe) 17-8¼; 6. Tracanelli 17-8¼; 7. Hintnaus (SCS) 17-¾; 8. Ferriera 17-¾.

Women: 60mH, Bielczyk (Pol) 8.12; 2. E. Rabsztyrn (Pol) 8.24. Heats: I-1. Bielczyk 8.15; 2. Rabsztyrn 8.23; 3. Monclar (Fra) 8.28 NR. HJ, Kielan (Pol) 6-1¼.

GREAT BRITAIN

NATIONAL INDOOR CHAMPIONSHIPS, Cosford, Jan. 23-24 /220 banked board/-400, Bennett 47.6. 1500, Hackney 3:44.4. 3000, Coe 7:55.2 PR; 2. Newton 7:55.8. PV, Hooper 17-8¼ NR.

Women: 60m, Hoyte 7.30. 400, Elder 53.2.

ITALY

ITALY-FRANCE-SPAIN, Turin, Jan.

28 /track size unknown/-60mH, Drut (F) 7.70 =NR; 2. Moracho (S) 7.80. HJ, Tamberi (I) 7-3; 2. Bruni (I) 7-¾. PV, Houvion (F) 18-2¼; 2. Bellot (F) 18-2¼. Teams: Italy 69-France 63; Italy 78-Spain 54; France 81 1/3-Spain 50 1/3.

Women (Italy 51-France 37): 200, Masullo (I) 23.95. HJ, Simeoni (I) 6-2¼.

MILAN, Feb. 4 /200 banked board/-HJ, Wszola (Pol) 7-5; 2. Stones (PCC) 7-3¼. PV, Hintnaus (SCS) 17-8¼; ... nh-Kozakiewicz (Pol) (missed 17-8¼). SP, Oldfield (UCTC) 69-11.

Women: 400, Elder (GB) 52.72.

GENOA, Feb. 12-SP, Oldfield 67-7; 2. Andrei 63-6; 3. Saracovic (Yug) 60-6. Women: HJ, Simeoni 6-2¼.

POLAND

NATIONAL INDOOR CHAMPIONSHIPS, Zabrze, Feb. 7-8 /250m track-oversized/-60m (a), Woronin 6.61; 2. Brunner 6.79; 3. Licznarski 6.79; 4. Dunecki 6.85. Semis(a): Woronin 6.66. 800(b), Gesicki 1:50.12.

60mH(b), Rutkowski 7.92; ... 3. Pusty 8.04. Semis(b): Pusty 7.83. HJ(b), Wszola 7-5¼. PV(a), Kozakiewicz 17-8¼; 2. Klimczyk 17-4¼.

Women: 60mH(a), Bielczyk 8.09; 2. E. Rabsztyrn 8.10. Semis(a): Bielczyk 8.05. HJ (a), Kielan 6-2¼. LJ(b), Wlodarczyk 20-5¼.

RUMANIA

BUCHAREST, Jan. 31-Feb. 1-Women: LJ, Ionescu 21-11 NR (=8, x a-t W).

SOVIET UNION

MOSCOW CHAMPIONSHIPS, Moscow, Jan. 26-60m, Sidorov 6.5; 2. Vak hanelyov 6.5; 3. Silyapnikov 6.5. 100m, Muravyov 10.3. Women: 60m, Korotkova 7.0.

WEST GERMANY

SINDELFINGEN, Jan. 16 /200 banked synthetic/-Mile, Nothacker 4:04.18; 2. Hudak 4:04.61. HJ, Mogenburg 7-4¼; 2. Thranhardt 7-4¼; 3. Schneider 7-2¼; 4. Nagel 7-2¼; 5. Barrineau (US Ar) 7-1. PV, Kozakiewicz (Pol) 17-8¼; ... nh-Lohre.

Women: 200, Bussmann 23.41; 2. Everts 23.65; 3. Sussiek 23.72. Mile, Schacht 4:37.24; 2. Steiert 4:38.50; 3. Theuss 4:39.08; 4. Schulz 4:44.89.

60mH, Kempin 8.09; 2. Oker 8.22; 3. Everts 8.27. Heats: Kempin 8.20. LJ, Everts 21-8¼.

SINDELFINGEN, Jan. 24-800, Wursthorn 1:48.70.

MUNICH, Jan. 24-60m, Haas 6.65.

WEST GERMANY 79-GREAT BRITAIN 59, Dortmund, Jan. 30 (160m banked synthetic/-400, Weppler 47.22. 800, Wilking 1:49.36; 2. Whittingham (GB) 1:49.81; 3. Wulbeck 1:50.01. 4 x 400, West Germany 3:09.07 (Skamrahl, Wursthorn, Vaihinger, Weber).

HJ, Thranhardt 7-5¼; 2. Naylor (GB) 7-3; 3. Mogenburg 7-3; 4. Schenider (WG-guest) 7-¾. PV, Hooper (GB) 17-8¼; 2. Lohre 17-4¼. TJ, Bouschen 54-3¼.

Women (West Germany 65-Great Britain 41): 60m, I-1. Hoyte (GB) 7.31. II-1. Hoyte 7.29. 200, Bussmann 23.56; 2. Sussiek 23.86. 400, Everts 52.53; 2. Elder (GB) 53.15. 4 x 400, West Germany 3:34.38 (Gaugel, Sussiek, Brinkmann, Bussmann); 2. Great Britain 3:39.55.

60mH, I-1. Kempin 8.16. II-1. Kempin 8.14; 2. Oker 8.23. HJ, Meyfarth 6-¾. LJ, Hanel 21-9¼ (f, 20-8¼, 21-5¼, f, 21-9¼, 21-3¼).

DORTMUND, Jan. 31-200, Tempel 21.48.

Women: 60mH, Kempin 8.20. LJ, Everts 21-4¼.

• FOREIGN OUTDOOR RESULTS •

PACIFIC CONFERENCE GAMES

Christchurch, N. Z., Jan. 31(a)-Feb. 1 (b) /participating nations included U. S., New Zealand, Australia, Canada and Japan, plus selected guests—
 100(a, 0.1), Gandy (A) 10.42; 2. D. Williams (C) 10.80; 3. S. Williams (AA) 10.59; . . . 6. Thompson (GB) 10.73.
 200(b, 0.1), Gandy 20.89; . . . 5. S. Williams 21.47.
 400(a), Yearwood (All Ch) 46.53; 2. Simmons (AA) 46.78.
 800(b), Paroczal (Hun) 1:48.17; 2. Bourke (A) 1:49.06; 3. Walker (N) 1:49.41; 4. Smith (AW) 1:49.74.
 1500(a), Hillardt (A) 3:41.74; 2. Harris (AW) 3:41.77; 3. Zerkowski (Pol) 3:42.15; 4. Walker 3:42.44; . . . 7. Wicksell (Sub 4) 3:45.60.
 St(b), Malinowski (Pol) 8:24.02; 2. Maminski (Pol) 8:24.04; 3. Duhaime (Can-VAC) 8:26.51 NR.
 5000(b), Moorcroft (GB) 13:36.79; 2. Buerkle (NYAC) 13:46.19.
 10,000(a), Dixon (N) 28:35.69; 2. Butler (C-NBTC) 28:39.58; . . . 5. Mavis (AW) 29:27.29.
 110H(a, 0.7), Turner (SSTC) 13.80; 2. Binnington (A) 13.88; . . . 5. Mason (Cinc TC) 14.25.
 400H(b), Schmid (WG) 50.35; 2. Guss (C-Cal) 50.79; . . . 4. Turner 51.33.
 4 x 100(a), Canada 39.6; . . . dnf—U. S.
 4 x 400(b), Australia 3:07.03; 2. Canada 3:08.18; 3. U. S. 3:08.18.
 HJ(b), Bauck (C) 7-3; 2. Page (SCS) 7-3.
 PV(a), Takahashi (J) 17-2½; 2. Brown (ACA) 16-6¼.
 LJ(b), Marlow (G Bear) 25-¾.
 TJ(a), Marlow 54-1¼; 2. Lorraway (A) 53-6½; 3. Nakanishi (J) 53-2½; 4. Caldwell (SSTC) 53-1.
 SP(a), Anderson (UCTC) 64-10; 2. Dolegiewicz (C-Macc) 61-3; 3. Plucknett (SCS) 61-¼.
 DT(b), Plucknett 202-11; 2. Powell (Stars) 195-4.
 HT(b), Murofushi (J) 228-1; 2. McKenzie (unat) 222-0.
 JT(a), Nemeth (Hun) 277-5; 2. Olsen (C) 253-10.
 Dec(a-b), Crist (GP) 7869 (11.25, 22-8¼, 43-1, 6-7, 48.33, 15.14, 147-8, 13-9¼, 210-5, 4:26.65); 2. Bardales (ACA) 7778; 3. Hadfield (A) 7672.
 Women: 100(a, 1.4), Bailey (C) 11.46; . . . 7. Anderson (LAN) 12.13.
 200(b, 0.3), Bailey 23.37; . . . 8. Doyle (Sn) 25.00.

400(a), Baumgartner (A) 52.85; . . . 7. Belle (Morg) 55.80.
 800(b), Warren (Or) 2:03.52; . . . 5. Januchta (Pol) 2:04.86.
 1500(a), McRoberts (C) 4:11.87; 2. Bremser (Wi Un) 4:12.21; 3. Bukis (Pol) 4:14.65.
 3000(b), Moller (N-NBTC) 9:07.86; 2. Bremser 9:09.22; . . . 5. M. Shea (NC St) 9:35.31.
 100H(a, 0.7), G. Rabsztyn (Pol) 13.25; 2. Weekly (Tx Sn) 13.77; . . . 6. Kamell (C-S Di) 14.28.
 400H(b), Foreman (A) 57.73; . . . 4. Melrose (PVT) 60.90; . . . 6. Whitehead (Ia St) 61.57.
 4 x 100(a), Canada 44.5; 2. U. S. 45.4.
 4 x 400(b), Australia 3:34.20; 2. U. S. 3:38.81.
 HJ(b), Fukumitsu (J) 6-2¼; 2. Reid (C) 6-1¼; 3. Stanton (A) 6-0; . . . 5. Gilbert (QF) 5-8¾.
 LJ(b), Garden (A) 21-5; . . . 3. Anderson 20-2¼.
 SP(b), Mulhall (A) 56-5½; . . . 3. Wood (KTC) 48-6¼; 4. Burke (NEn) 48-3¼.
 DT(a), Mulhall 190-7; . . . 3. Wood 170-7.
 JT(b), Sanderson (GB) 202-0; 2. Howland (A) 198-0; 3. K. Smith (unat) 196-7.
 Pent(a), Page (N) 4348 (14.25, 42-9¼, 5-7¼, 19-5¼, 2:12.92); . . . 5. T. Smith (SW) 3796.

NEW ZEALAND

PAN-PACIFIC WARMUP, Hamilton, Jan. 21—400, Yearwood (All Ch) 46.76. 1000m, Hillardt (Aus) 2:26.74; 2. Wicksell (Sub 4) 2:21.43; 3. Smith (AW) 2:22.94.
 Mile, Moorcroft (GB) 3:54.37; 2. Zerkowski (Pol) 3:59.75; 3. Duhaime (Can-VAC) 4:02.27.
 3000, Harris (AW) 7:52.78; 2. Maminski (Pol) 7:55.14; 3. Mavis (AW) 7:57.14; 4. Malinowski (Pol) 8:00.59; . . . 6. Dixon (NZ) 8:01.40.
 110H(-1.9), Binnington (Aus) 14.05; 2. Mason (Cinc TC) 14.09; 3. Crist (GP) 14.26.
 LJ, Marlow (G Bear) 24-11¼. SP, Anderson (UCTC) 62-10¼; 2. Dolegiewicz (Can-Macc) 61-4¼; 3. Plucknett (SCS) 60-1¼. DT, Plucknett 192-6; 2. Powell (Stars) 191-5; 3. Dolegiewicz 188-3. HT, Murofushi (Japan) 222-11; 2. McKenzie (unat) 213-3.
 Women: 100(-2.3), Holden (Aus) 11.76;

. . . 3. Anderson (LAN) 12.22. 1000m, Bukis (Pol) 2:40.44; . . . 5. Bremser (Wi Un) 2:46.97. 100H(0.0), G. Rabsztyn (Pol) 13.56.
 HJ, Fukumitsu (Japan) 6-3¼ NR, =Asian R; . . . 4. Gilbert (QF) 5-7. LJ, Strong (Aus) 20-5¼; . . . 7. Anderson 18-10¼. SP, Mulhall (Aus) 60-2; . . . 4. Burke (NEn) 46-6. DT, Mulhall 184-4; 2. Wood (KTC) 173-0.

PAN-PACIFIC WARMUP, Auckland, Jan. 24(a)-25(b)—100, I(a)—1. Wells (GB) 10.31; 2. Gandy (Aus) 10.38; . . . 5. S. Williams (AA) 10.68 (1.1 wind). II(b)—1. Thompson (GB) 10.66 (1.9 wind).

200, I(a, 0.7)—1. Frayne (Aus) 20.63; 2. Gandy 20.66; 3. Yearwood 21.32. II(b, 3.4)—1. Wells 20.56; 2. D. Williams (Can) 21.05; 3. S. Williams 21.35. 400(a), Yearwood 46.24. 800(b), Paroczal 1:47.93; . . . 3. Harris 1:48.56; . . . 5. Walker 1:48.75. Mile(a), Moorcroft 3:55.49; 2. Wicksell 3:56.23 PR; 3. T. Smith 3:58.61 PR; 4. Hall (Aus) 4:01.26.
 3000(a), Dixon 8:01.12. St(b), Mallinowski 8:32.97; 2. Maminski 8:33.02; 3. Tuwei (Ken) 8:36.22; 4. Duhaime 8:42.75. 5000(b), Buerkle 13:50.48; . . . 7. Mavis 14:07.66.
 110H(a); I(4.0)—1. Turner (SSTC) 13.78; 2. Binnington 13.89; . . . 5. Mason 14.34. II(1.7)—1. Thompson 14.65; 2. Page (PPC) 14.73. 400H(b), Schmid 50.27; . . . 3. B. Williams (SSTC) 51.75. 4 x 400(b), U. S. 3:09.14.
 HJ(b), Page 7-3¼. TJ(b), Marlow 56-5¼w (2.02 wind); 2. Lorraway 56-2ok PR; 3. Caldwell 55-10¼ ok PR. SP(b), Anderson 63-3¼; 2. Dolegiewicz 61-10¼; 3. Plucknett 61-2¼. HT(b), Murofushi 223-5; 2. McKenzie 217-10. JT(b), O'Rourke (NZ) 276-9; 2. Nemeth (Hun) 263-9.

Women: 100, I(a, 1.3)—1. Bailey (Can) 11.44; 2. Rega (Fra) 11.46. II(a, 0.4)—1. Paul-McDonald (Can) 11.91; . . . 3. Anderson 11.95. III(b, 1.5)—1. Holden 11.52; . . . 3. Anderson 12.10. 800(a), Warren (Or) 2:03.66.
 Mile(b), Rodger (NZ) 4:36.79; 2. Bukis 4:37.03; 3. McRoberts 4:37.52 NR; 4. Bremser 4:37.64. 3000(a), Rodger 9:14.76; . . . 6. M. Shea (NC St) 10:18.39.
 100H(a), I(4.0)—1. Rabsztyn 13.09. II(0.1)—1. Weekly (Tx Sn) 14.10. 400H(b), Foreman 57.39; . . . 3. Whitehead (Ia St) 60.10; . . . 6. Melrose (PVT) 61.69. 4 x 400(b), New Zealand 3:44.55; 2. U. S. 3:44.95.
 LJ(b), Garden (Aus) 21-8¼; 2. Anderson 20-7¼. DT(b), Zhu (Chn) 186-6; 2. Wood 168-8.

• U.S. AMENDMENTS •

KNIGHTS OF COLUMBUS, Saskatoon, Saskatchewan, Dec. 30—500m, 3. Crooks (UTEP-Can) 1:14.5.
 HS, _____, Ok., Jan. 16—PV, Dial 17-0 (no such meet; bad wire service report).
 OKALHOMA Winter Games, Oklahoma City, Ok., Jan. 16—PV, Dial 17-4 HSR.
 LSU HS Women's Invitational, Baton Rouge, La., Jan. 17 /220y unbanked synthetic—600 Heats(1/16): ?—1. Vanlandingham (Ms HS) 1:23.4.
 TRACK CLASSIC, Philadelphia, Pa., Jan. 23 /attendance: 7766/.
 JAYCEE INVITATIONAL, Albuquerque, NM, Jan. 24 /176y banked board—880, Bolt 1:52.46; 2. Mays 1:53.70; 3. Serna 1:54.66;

4. Hamilton 1:58.35.
 Mile, Waigwa 4:01.55; 2. Nyambui 4:02.15; 3. Wessinghage 4:10.92.
 4x440, Oklahoma 3:19.93; 2. Arizona State 3:20.63.
 HJ, 4. Morris (Tx-Jam) 6-10.
 PV, Ripley (PCC) 17-0; 2. Haynie (SCS) 17-0; 3. Porter (HAC) 17-0.
 SP, Oldfield (UCTC) 71-¼ (67-9¼, 69-0, 67-8¼, 71-¼, 66-11, 68-¾).
 Women: 1000y, Knudson 2:31.15; 2. Keyes 2:32.09; 3. Larrivee 2:36.94; 4. Richards 2:40.60; 5. Thom 2:45.14; 6. Klufft (UTEP-Hol) 2:51.29.
 60yH, 3. Redo (Tx TC-Ks HS) 8.10.
 4x440, LA Mercurettes 3:44.18; 2. UTEP 3:52.97.

AC, Santa Barbara, Ca., April 17, 1971—JT, Gambetta (SBAA) 136-9.

1980 LIST AMENDMENTS

MEN
 110H a 13.9 Godwin Obasogie' (unat)
 WOMEN
 4x100 c 45.64± St. Louis Royal Knights
 JUNIOR
 100 c 10.53 Alston Glenn 4/19/63
 200 c 21.02 Alston Glenn 4/19/63
 800 c 1:50.67 Rich Kittley 6/14/61
 1500 a 3:49.6 Tom Stevens (II) 6/23/61
 HT a 172-8 David Read (RI) 11/22/61
 c 163-10 Jeff Napolitano (FM, NY)
 Dec a 7172 Steve Poe (Tn) 3/10/61

• 100TH-SECOND TIMING FROM MOSCOW OLYMPICS •

Many thanks to Nejat Kok of Ankara for providing us with this essential information.

800 (m)

Heats: I—1:49.39, 1:49.50, 1:49.53, 1:49.72; II—1:47.43, 1:47.47, 1:47.50, 1:47.87; III—1:47.34, 1:47.91, 1:48.14, 1:48.42; IV—1:48.44, 1:48.46, 1:48.65, 1:48.87; V—1:48.88, 1:49.17, 1:49.27; VI—? Semis: I—1:46.55, 1:46.86, 1:46.86, 1:47.56, 1:47.57, 1:48.05, 1:48.08, 1:48.11; II—1:46.53, 1:47.12, 1:47.22, 1:47.56, 1:47.75, 1:48.68, 1:48.73, 1:48.92. III—1:46.61, 1:46.68, 1:47.27, 1:47.38, 1:48.12, 1:49.67, 1:51.42, 1:51.81. Final—1:45.40, 1:45.85, 1:45.94, 1:46.20, 1:46.81, 1:46.91, 1:47.26, 1:49.25.

1500 (m)

Heats: I—3:43.85, 3:43.86, 3:43.99, 3:44.06, 3:44.19, 3:44.65, 3:55.50, 3:57.55, 3:58.67. II—3:44.27, 3:44.39, 3:44.39, 3:44.52, 3:44.72, 3:45.68, 3:45.96, 3:55.60, 3:59.04, 4:03.84; III—3:40.03, 3:40.05, 3:40.49, 3:40.85, 3:41.25, 3:41.92, 3:45.79, 3:53.62, 3:55.81, 4:06.77. IV—3:36.80, 3:36.95, 3:38.30, 3:38.68, 3:39.19, 3:43.04, 3:44.34, 3:45.29, 3:54.21, 4:00.24. Semis: I—3:43.09, 3:43.39, 3:43.47, 3:43.55, 3:43.56, 3:43.98, 3:44.39, 3:44.64, 3:44.88; II—3:39.34, 3:39.38, 3:39.56, 3:40.07, 3:40.37, 3:40.72, 3:41.42, 3:42.55, 3:48.15. Final—3:38.40, 3:38.80, 3:38.99, 3:40.17, 3:40.37, 3:40.66, 3:41.48, 3:41.98, 3:43.05.

Steeple

Heats: I—8:21.38, 8:23.73, 8:23.92, 8:24.92, 8:27.50, 8:27.80, 8:42.59, 8:47.42, 8:48.97, 9:01.77; II—8:29.80, 8:33.31, 8:34.20, 8:35.21, 8:35.53, 8:38.33, 8:45.54, 8:54.60, 8:56.45, 9:29.38; III—8:31.81, 8:33.18, 8:35.35, 8:35.58, 8:36.34, 8:37.03, 8:38.68, 8:40.98, 8:43.77, 9:19.62. Semis: I—8:16.11, 8:16.17, 8:18.78, 8:18.96, 8:24.81, 8:25.47, 8:29.70, 8:29.75, 8:33.02, 8:33.30, 8:44.91, 8:50.17. II—8:21.15, 8:21.94, 8:24.23, 8:24.29, 8:27.19, 8:28.00, 8:29.18, 8:34.94, 8:44.24, 8:51.59, 8:52.30. Final—8:09.70 (=4 a-t), 8:12.48, 8:13.57, 8:15.74, 8:17.93, 8:18.47, 8:19.43, 8:19.75, 8:23.86, 8:29.03, 8:31.80, 8:40.86.

5000

Heats: I—13:44.31, 13:44.40, 13:44.65, 13:44.74, 13:44.82, 13:45.52, 13:46.40, 13:48.83, 14:06.53, 14:47.11; II—13:42.07, 13:42.62, 13:42.86, 13:42.91, 13:42.96, 13:43.04, 13:43.15, 13:45.20, 13:49.88, 14:02.97, 14:51.34, 15:08.19; III—13:44.95, 13:45.37, 13:45.39, 13:45.64, 13:45.77, 13:45.78, 13:46.28, 13:52.34, 13:59.85, 14:06.70, 15:11.86, 15:43.92. Semis: I—13:39.40, 13:39.93, 13:40.16, 13:40.29, 13:40.55, 13:40.67, 13:44.83, 13:50.19, 13:58.13, 13:58.22, 14:00.22, 14:01.33; II—13:28.54, 13:28.79, 13:29.23, 13:29.35, 13:30.12, 13:30.38, 13:30.97, 13:31.87, 13:36.66, 13:46.64, 13:47.51, 14:15.85. Final—13:20.91, 13:21.60, 13:22.00, 13:22.74, 13:23.03, 13:23.25, 13:23.62.

13:24.10, 13:24.99, 13:28.34, 13:32.05, 13:34.17.

10,000

Heats: I—28:16.38, 28:30.96, 28:32.08, 28:45.72; II—28:41.68, 28:49.96, 28:55.15; III—28:55.26, 28:57.27, 28:58.70, 28:59.81. Final—27:42.69, 27:44.28, 27:44.64, 27:46.47, 27:50.46, 28:05.53, 28:10.91, 28:13.72, 28:15.08, 28:16.25, 28:22.54, 28:40.78, 28:46.22, 28:56.08.

800 (w)

Heats: I—2:01.37, 2:01.45, 2:01.84, 2:02.06, 2:05.15, 2:06.53, 2:08.62; II—1:59.23, 1:59.64, 1:59.83, 2:00.02, 2:10.70, 2:11.67, 2:16.94; III—1:58.44, 1:58.73, 1:58.83, 1:58.90, 2:04.01, 2:19.71; IV—2:00.10, 2:00.13, 2:00.53, 2:01.13, 2:11.05, 2:17.59, 2:19.76, 2:33.35. Semis: I—1:57.50, 1:58.03, 1:58.29, 1:58.87, 1:58.94, 2:00.72, 2:01.08, 2:01.99; II—1:57.69, 1:58.61, 1:58.84, 1:59.11, 1:59.84, 1:59.97, 2:00.23, 2:00.89. Final—1:53.43 (note change in WR), 1:54.81, 1:55.46, 1:56.21, 1:57.20, 1:58.25, 1:58.71, 1:59.12.

1500 (w)

Heats: I—3:59.12, 3:59.48, 4:00.31, 4:01.52, 4:01.68, 4:04.70, 4:05.44, 4:13.80, 4:15.81, 4:25.30, 4:26.78, 4:30.72, 4:37.89; II—4:04.36, 4:04.70, 4:04.91, 4:05.83, 4:05.97, 4:06.75, 4:08.25, 4:13.16, 4:14.67, 4:20.84, 4:38.57. Final—3:56.56, 3:57.71, 3:59.52, 4:00.30, 4:00.62, 4:01.25, 4:01.26, 4:02.98, 4:04.74.

NOTE: In our list to World Indoor Records there were two errors. The men's 60mH record is held by Andrey Prokofyev and the men's 4 x 800 record was not set at 4 x 880.

• LATE NEWS •

NEW YORK METROPOLITAN CHAMPS

Princeton, NJ, Feb. 16 /220y unbanked synthetic—55m, Serrette (FD-Tri) 6.42; 2. Berrie (S Hall-PR) 6.47. 400, Paul (S Hall-Tri) 47.76; 2. Edwards (FD-Bar) 48.12. 500m, Peynado (S Hall-Jam) 1:02.83; 2. Kirkland (Rut) 1:03.26; 3. Grimes (Rut) 1:03.29. 800, Ouma (FD-Ken) 1:51.5; 2. Summerville (Man) 1:51.6; 3. Westman (Rut) 1:51.8. 1000m, Ostolozaga (Man) 2:25.1; 2. Aden (FD) 2:25.2. 1500, Steeds (FD-Can) 3:50.1. 3000, Chebor (FD-Ken) 8:09.0. 55mH, Norman (Rut) 7.36; 2. Smith (FD) 7.37. 4x440, Seton Hall 3:14.76 (Njiri', Francis, Paul', Peynado'). 4x880, Fairleigh Dickinson 7:41.15 (Steeds', Chebor', Aden, Ouma'). DisMed(y), Manhattan 10:01.63 (Benson, Ryan', Emmons, Ostolozaga). HJ, Brown (St John's) 6-10 1/4. PV, Zappone (Man) 15-3. LJ, Phillips (S Hall) 23-10 1/4. TJ, Alston (CW Post) 50-10 1/4. SP, Rummel (FD) 52-9. Wt, Morrison (Man) 55-7.