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Two World Records at LA International Games

by Dick Drake

Los Angeles, Calif., July 23-24--The Los Angeles Times International Games was certainly superior to any US-USSR dual meet in the past and was undoubtedly better than the Russian dual (the meet it was forced to replace) would have been. In fact, it was probably the greatest two-day track and field meet in history. It's hard to know where to begin, for there were so many quality performances, exciting competitions and events with excellent depth.

Tommie C. Smith was brilliant. Still wearing a large white bandage to protect an injured right thigh that kept him from training for three weeks following the NCAA, Tommie was off slowly in the 200-meters and before the top of the curve had yielded a complete stagger to his number one opponent in the world this year, Jim Hines. Careening off the turn, Smith was trailing the fast starting and expert turn running Hines by four yards. Unlike at Berkeley the week before, Smith was much longer in beginning to gain ground on Hines. Very little of the deficit had been retrieved with less than 100-meters remaining, but then Tommie gobbled up the yardage with his long gliding strides and jet-powered strength and zipped past the slightly tiring Hines to win by a tenth, 20.5 to 20.6. "I felt a bit tight at the start but my leg loosened up when I cut loose on the stretch," explained Smith. "I've never made up so much ground on a runner the caliber of Hines."

But more important, Smith contributed significantly to the remarkable 1600-meter relay world record the day after John Pennel's first-day record-breaking 17'6 $\frac{1}{4}$ " vault. With only one competitive quarter-mile (a 46.3 leg in the Berkeley meet the week before) under his belt in eight weeks, Tommie shed his bandage and reeled off a magnificent 43.8 400 split--five-tenths faster than Eddie Southern's previous fastest converted split (44.6 for yards) at the 1958 Kansas Relays and Henry Carr's 44.3 for meters against West Germany in 1963. And Tommie did it with a swift first 200 in 21.2, but explained, "I couldn't pick up my knees like I usually do in the stretch but it didn't matter that I couldn't finish as fast as I normally do, because I really poured it on in the backstretch and just as hard on the curve, like coach told me to do."

Bob Frey, a 47.4 quarter-miler for UCLA before the year began, gave the team the confidence it needed to break the record with a splendid lead-off leg of 46.3, 0.3 faster than his 400 the day before. The pass from Frey to Lee Evans was shaky but successful, and Evans said, "I was inspired when I heard Frey's time. And the crowd helped a lot." Evans dashed through the first 200 in 20.9 but still had the strength on the homestretch to complete his leg in 44.5, which since it came before Smith's effort was equal third fastest leg ever run for the one-lap distance. Then Smith did his job, but there was a delay in announcing his time as the announcer's watch read 43.3--which was later amended to the more accurate 43.8. But Theron Lewis was an experienced anchorman, used to running solo legs for his Southern U team that has rarely been challenged in two years of mile relay running. He ran 45.0, just a tenth off his best converted open race.

Those splits gave the USA team an exciting 2:59.6, 1.1 seconds under the old world record set by America in the 1964 Olympics. That averages out to an even 44.9 per runner. Like Randy Matson's 70-foot effort of 70'7 $\frac{1}{4}$ ", the breaking of the three-minute barrier never seemed a serious goal of track buffs--primarily because fast times are rarely achieved outside of the Olympics. In fact, it was the first occasion the world mark has been set outside the Olympic Games since 1931. Compared to the mile relay standard, this is a great mark for a conversion factor makes this race a 3:00.8 mile relay while the actual mile relay mark is only 3:04.5.

The record is most remarkable because, unlike most Olympic world records in this event, it was achieved with solo efforts. Frey had the outside stagger on the lead-off and was never close to his opposition as he pulled away quickly at the start. That four quarter milers could have run so fast without the benefit of competition is something of a marvel. Each of the team members autographed the relay baton carried enroute, and they presented it to Coach Stan Wright, the US's first Negro coach of a national team. "I almost

blew it myself," Wright confessed. "I thought we had a better chance to break the mile record (3:04.5) and asked (meet director) Glenn Davis to change the race. I figured the metric time was too tough. But he wouldn't--and am I glad now. I would call such time as 43.8 for Tommie unbelievable except that nothing he does surprises me." And it probably didn't surprise many of the 34,150 Sunday fans.

Not all of the 27,846 Saturday spectators were still on hand when John Pennel claimed the world vault record at 17'6 $\frac{1}{4}$ " (5.34m). He was clearly happy with the performance. It was the eighth time he has raised the world mark, but his first since Fred Hansen stole it from him way back in June of 1964. He has been plagued by roomie Bob Seagren all year, and in fact had never gone higher than 17'1" until at an all-comers meet in Pasadena, Calif., July 12, he vaulted 17'6 $\frac{3}{4}$ ", which will probably not be submitted for world recognition since only one official was present. He aggravated his chronic back problem during that competition, and did not compete in the All-American Invitational last week. Pennel said, "I'm rather surprised at the record vault, because I haven't jumped for two weeks." At 5'10 $\frac{1}{2}$ ", 168-lbs., he was just two days from his 26th birthday. There have now been 33 17-foot vaults, and Pennel is the leader with 13.

He passed 14'0", 14'6", 15'0", contested because of visiting foreign competitors, made 15'6" on his first attempt, passed 16'0", made 16'6" on his first try, 17'1 $\frac{1}{4}$ " on his second and 17'6 $\frac{1}{4}$ " on his final effort. He had three misses at 17'9". Second was 18-year-old Paul Wilson at 17'1 $\frac{1}{4}$ ", his third time over 17-feet. The pole actually went under the bar but officials determined that the trailing wind had blown it through, and the vault was ruled legal. Other athletes seemed to concur as well. Dick Railsback claimed a tie on his life-time best at 16'6" as he trailed Bob Seagren who reached the same height.

Altogether there were 16 personal bests and two others matched, but probably no athlete was so disappointed that his best-ever wasn't just a shade better than Russ Hodge, whose 8230 decathlon points fell four points shy of Bill Toomey's pending record of 8234. Both Hodge's total and Toomey's 8219 still broke C.K. Yang's ratified world record of 8089 and Phil Mulkey's previous best on record of 8155. Although Hodge won by only 11 points and would have lost the competition if he had faltered in the stretch and run 2.0 seconds slower in the 1500, he had even closer competition the last two times he competed in the Coliseum. At the 1964 US vs USSR meet he tied for third with 7444 points and the Final Olympic Trials the same year he tied for first at 7728. On both occasions he was given the lower place on the basis of having less points in more events.

After nine events, Hodge needed a 4:39.6 final 1500-meters to break Toomey's mark by a digit. Toomey, likewise, had a good shot at the world standard, for he needed only a 4:18.3. Both had life-time bests of 4:12.7, set in 1964, though in the heat of the AAU meet in Kansas, Toomey had run 4:43.4 and Hodge 4:30.0. Although the weather didn't approach the 100°-plus weather of Kansas, it was over 80° much of the competition and did drain the athletes. Hodge ran, or actually struggled, to a 4:40.4, which put him only 0.8 seconds from a new world record, while Toomey went out fast but finished with 4:20.3, only 16 points from a new record for a total of 8219.

Two of the biggest drops in points for both were the first two events, in the 100-meters where they ran 10.5 into a wind on the slow Coliseum track and only a tenth behind the winning time of the open race and in the long jump where the runway has been known to cause inconsistency. Both reached life-time bests in the javelin of 211'7" for Hodge and 210'7" for Toomey. Best mark of the match was Toomey's decathlon world record of 46.8 for 400-meters to become the first man of his event to dip under 47.0 during competition. Toomey also equalled his 120-yard high hurdle best of 14.7 while Hodge upped his best in the shot by 1 $\frac{1}{4}$ " to 56'7 $\frac{1}{2}$ ".

Hodge said, "Naturally, I'm quite disappointed in not getting the record but believe me it's something to outscore Toomey. I simply haven't had the time to train for the 1500 this year. I competed in six or even eight events at Foothill JC this season, and it took me two or three days to recover. There was no time to run distances. But the improvement in the weights and all the other events has been worth it." Toomey commented, "I did all right today, in fact real well. But my first day was bad. My trouble is that I haven't had enough competition this year. I was sick most of the spring."

Ron Clarke was once again his superior running self. But it was once again the penetrating heat on the floor of this 1932 Olympic stadium that denied an athlete a world standard. Still, his performances were sensational, and he wound up with the greatest two-day 5000/10,000 double on record with 2018 points on the Portuguese Scoring Tables.

Clarke paced through a quick first mile of 4:15.5 in the 5000 in order to test his opposition and the heat in terms of going for his pending world standard of 13:36.6, which he had announced he hoped he would be able to break. But he had already put 25 yards between himself and Tracy Smith and the heat was rather oppressive. He continued with miles of 4:25.1 and 4:23.0 and finished in 13:28.4 after a three-mile clocking of 13:03.6. His 5000 was only 4.2 seconds off the listed world mark. Smith, running as much alone as Clarke, ran a splendid 13:40.2 for a personal best and equal third fastest by Americans (behind Bob Schul and Gerry Lindgren at 13:38.0 and equal George Young at 13:40.2). The next four finishers ran in a cozy pack for the entire second half of the race, with Young outkicking them for a 13:52.0 to beat Great Britain's Derek Graham (13:53.0), New Zealand's American trained Geoff Pyne (13:53.4) and US's improved Tom Laris (13:54.8, a best-ever). Clarke said, "I feel confident I could have set a world record if the meet had been at night."

The 10,000 was another solo exhibition by Clarke, though he purposefully went out slower than a record pace in the first two miles but maintained his pace despite fatigue from the heat because "when the crowd kept cheering for me I got a bit embarrassed and picked up my tempo". He paced through mile times of 4:33.0, 4:26.2, 4:33.2, 4:34.6, 4:37.4 and 4:34.0 for a six-mile of 27:19.4 and a 10,000 finish in 28:13.0 for the fifth fastest time (only two other athletes, Gaston Roelants and Jurgen Haase, besides himself have run faster) and the best-ever on American soil. Clarke was not disappointed, "The heat got me again, but I must say it's the fastest I've ever run in such a hot sun. No, I didn't exactly get bored but for distraction I was watching the javelin."

Smith once again proved he can double well and that he is one of America's most reliable distance runners ever. He has not run a poor race since the Coliseum Relays two-mile. The situation was no different from the 5000, as he ran an equal distance between Clarke and the third place runner, all alone virtually the entire race. He finished in 29:00.0 for still another career best and the fifth fastest time by an American (behind Billy Mills, Max Truex, Ron Larrieu, and Van Nelson). And he also became the second best two-day doubler at these distances with 1948 points on the Portuguese Scoring Tables (behind Clarke's 2018). The battle for third was also a similar battle as in the 5000, as Nelson gained the lead on New Zealand's Bill Baillie on the 13th lap and held it until the backstretch when Baillie sprinted home in third place with 29:34.4 with Nelson, another youngster like Smith, fourth in 29:35.2. Ron Larrieu came across the finish line fifth in 30:23.6.

Six great athletes maintained unblemished records for the year in their specialties, and remained strong contenders for top billing in Track and Field News' 20th annual World Ranking: Charlie Greene (100y-100m), Lee Evans (400m-440y), Jim Ryun (800m-880y), Gary Knoke (400m-440y intermediates), Art Walker (triple jump) and Randy Matson (shot put).

The most exciting race of the meet was the 880 because of its great competitiveness, its mass of swift times and the presence of Jim Ryun in his last race of the season. Great Britain's John Boulter, with the second fastest time in the world behind Ryun's world mark of 1:44.9, dashed into the lead and held the pace to 25.8 and 53.2 through the first two furlongs with Ryun and Tom Farrell, undefeated this year, inches back at both posts. With 330 to go, Ryun moved up on Boulter and went into the lead as Australia's young hopeful Ralph

Doubell swept past Farrell and Boulter. At the 660, it was Ryun in 1:19.0, followed closely in single file by Doubell, Farrell and Boulter. Only three-tenths separated the first four, as Ted Nelson was seven tenths back in 1:20.0. At the top of the final curve, strong running Doubell edged alongside Ryun where he ran for 20 yards. Ryun inched away but was then challenged by the fast-finishing Farrell, who almost pulled even, then faded in the last 30 yards. Nelson, usually reluctant to stay close to the pace, barreled down the homestretch fastest of all to finish third as a resurging Boulter almost caught the slowing Doubell, who took a full second from the 800 to the 880 mark. Ryun obviously tired from his steady diet of competitive races since January, won in 1:46.2 for 880 yards for the third fastest ever while his 1:45.5 800-meters timed enroute is the fourth quickest. Farrell's times of 1:45.9 and 1:46.5 are life-time bests by 0.7 and 1.1 seconds, Nelson's 1:46.9 880 is a 0.9 improvement, Doubell's 1:46.2 800m is 1.1 better than his best, Boulter's 1:46.6 is 0.1 slower than his best but his 1:47.3 880 is 0.5 faster than the European record he shares (but may not be accepted as a new record because only one official watch timed him). Preston Davis, never really in the race, ran 1:47.8 for the fifth career best of the race.

Only the Olympic Games final at Tokyo produced faster place times. Farrell is now tied for sixth best at 800-meters and tied for fourth at 880-yards. Nelson and Doubell are now tied for ninth best at 800-meters with Nelson eighth, on the 880-yard list, Doubell tied for 10th and Boulter 13th.

Art Walker moved from sixth to a tie for third and then into third by himself on the all-time world triple jump list as the result of successive jumps of 54'10" and 54'11" (16.74m). They both improved his American record of 54'7 $\frac{3}{4}$ ". His five legal jumps--none illegally wind-aided and some into a slight breeze--constituted one of the greatest series in the history of the event: 53'3 $\frac{3}{4}$ ", 54'7 $\frac{1}{4}$ ", 54'10", 54'4 $\frac{3}{4}$ ", no jump and 54'11", which averaged 54'3" for five jumps--and that exceeds the second leading American's best by four inches. He said, "I'm very happy. My legs were tired and I didn't think I was ready for a good one. However my series proved I wasn't as tired as I thought. On my big final jump, I was coming into the board too close and I had to slow my approach so I wouldn't foul. I didn't think I had a maximum hop on that one either. I would like to think I'm ready for 55-feet."

Lee Evans has come from the status of a 47.5 two-turn quarter-mile prep sprinter to the best in the world in the space of just one year. The 19-year-old who plans to join Tommie Smith at San Jose State this fall proved he can run great in the difficult outside lane and that he is better than Theron Lewis. For his third consecutive meet in the Coliseum, he drew the outside lane of competition and still won (though he was disqualified after winning one race easily). And for the third occasion he beat Lewis. Lewis, running in lane four (with Evans in eight), sprinted away madly as he has done on occasion, and hit the 200 post in a blazing 21.0 as Evans trailed by about 10 yards. But as they hit the straight, Evans was gaining ground and simply relied on a fast finish reminiscent of Mike Larabee's Olympic finish in 1964 to win in 45.2 for meters--better than his 45.8 for yards. Lewis managed 45.5 as Vince Matthews upset Bob Frey, 46.4 to 46.6. Evans was delighted. "Thank goodness my finish came through once again. I admit it looked bad when we hit the straightaway as Lewis built up a pretty big lead. I managed to gain my seasonal goal. At the start of the year I wrote a big sign in my room: Evans 45.2." Lewis commented, "For the second straight meet my arm action failed me in the stretch. I started flailing in the stretch and tied up pretty bad. There's nothing wrong with 45.5, but my only objective was to win so naturally I'm not happy about that."

Charlie Greene had to rely on his finish to squeak out a win over George Anderson in the 100-meters. Anderson was off well, and still ahead of Greene by a full meter at 50 meters. Greene managed to win in the last five meters as both clocked 10.4 into a 2.8 mph wind. Greene has not been defeated at the shorter sprint since he placed fourth in this same venue in the 1964 Final Olympic Trials.

The intermediate field was probably as classy as any since the Olympic Games. All eight entrants were listed in the top 15 world list for 1966. Two runners from the LA area, Ron Whitney and Vance Peterson, had times that should have qualified them into the field but because they had only placed fourth and fifth in the AAU and since all foreign guests were guaranteed lanes they had to sit on the sidelines. Usually fast starting Jim Miller (who lost to Whitney at Berkeley) and Geoff Vanderstock, second and fourth fastest in the world this year, went out swiftly as Australia's Gary Knoke, who hadn't competed in a race since March when he ran 49.7 for the best 1966 time in the world, was in close pursuit of Vanderstock, one lane out. Miller missed his step badly at the seventh hurdle and faded quickly. Vanderstock was leading by three yards when he faltered at the ninth barrier, tripped and nearly fell as he lost valuable ground. Knoke continued in snappy fashion to win in a relatively slow 50.8 (it was the second race on Sunday) as his teammate Ken Roche, who retired for

Bulletin Board

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a year until early this year, closed fast to catch the still stung Vanderstock, 50.9 to 51.0. Knoke said, "I'm very pleased with my victory and fortunate as well. 'I'm sure Vanderstock would have won had he not tripped.'"

Randy Matson let off training for nearly a week before final arrangements were announced after the international meet cancellations, but still managed 66'8 $\frac{1}{2}$ " on his first toss. He followed that up with throws of 65'7 $\frac{1}{2}$ ", 62'4 $\frac{1}{4}$ ", 64'10 $\frac{1}{4}$ ", 62'1 $\frac{1}{2}$ " and 64'8". Neal Steinhauer also got off his best mark of the competition on his first effort: 64'2". New Zealand's Les Mills, one-time Southern Cal performer and now 275-lbs., just missed his career best with a 62'0" third place mark.

The 1500 was a relatively slow, tough, elbowing, competitive match that saw Dave Patrick lead for two laps through quarters of 61.2 and 2:05.2 before Jim Grelle grabbed the lead at 2 $\frac{1}{2}$ laps and pulled away to win by a second in 3:44.5 from Great Britain's sub-four-minute miler Walter Wilkinson. Richard Romo finished fastest of all to almost catch Wilkinson with a 3:45.6 mark. The first lap of the steeplechase was in 69.0, an 8:10 pace, and from there on the runners slowed the pace until Pat Traynor finally won in the slowish time of 8:51.4 from an interesting international field. New Zealand's Peter Welsh ran 8:58.6 for the only other sub-nine minute time. Willie Davenport was eliminated from the highs after two false starts. Don Shy went on to cop the event in 13.7 from the lean and steadily improving Tom White (13.8), but Shy admitted to having jumped the gun. In the 400-meter relay, the US "A" team was running well until Harold Busby pulled up on the second carry though he managed to hobble the 40 meters to hand off to Tom Jones. Jim Hines anchored for a 42.1 as the unofficially entered US "B" squad won in 40.1. The Australian foursome, second at 40.1, was awarded first place medals.

Otis Burrell remained hot, with the second 7'2" of his life. Australia's Lawrie Peckham finished second at 7'1", ahead of John Hartfield's 7'0" clearance. Ralph Boston was supreme in the long jump as he mustered his second best legal jump of the season at 26'9". His series read 26'9", foul, 25'8 $\frac{1}{4}$ ", 26'2 $\frac{1}{2}$ ", 26'8 $\frac{3}{4}$ ", 25'5 $\frac{3}{4}$ ". Gayle Hopkins equalled his seasonal best and matched his second best ever performance with a leap of 26'7 $\frac{1}{2}$ "; he only had one other legal jump, of 25'3 $\frac{3}{4}$ ". Darrell Horn beat Charlie Mays, 25'11 $\frac{1}{2}$ " to 25'9". Al Oerter exceeded the stadium record, which is significant in this arena that whips the wind around in strange and unpredictable currents, with a fourth round mark of 205'7". Rink Babka neared the completion of his best competitive season since 1963 with a 198'1" throw; all of his throws were over 193-feet. The only major upset for first resulted in the hammer throw as Tom Gage, only a 199'10" thrower last year, continued to improve with a fifth round mark of 219'2" and his first triumph over Hal Connolly (219'0") and Ed Burke (218'6")--both complaining of injuries. John Tushaus' last javelin toss was the only effort to exceed 260-feet (262'6"), as Australia's Nick Birks took second at 253'8" and Frank Covelli third at 251'8".

100m (7/23) (2.8mph headwind), Greene (US) 10.4; 2. Anderson (US) 10.4; 3. Hines (US) 10.5; 4. Busby (US) 10.6; 5. Holdsworth (Aus) 10.7; 6. Gaines (US) 10.7.

200m (7/24), T. Smith (US) 20.5; 2. Hines 20.6; 3. Eddy (Aus) 20.9; 4. Plummer (US) 20.9; 5. Norman (Aus) 21.0.

400m (7/23), Evans (US) 45.2; 2. Lewis (US) 45.5; 3. Matthews (US) 46.4; 4. Frey (US) 46.6; 5. Eddy 46.7; 6. Warden (GB) 47.0; 7. Winbolt Lewis (GB) 47.3; 8. Clough (Aus) 47.4.

880 (7/24), Ryun (US) 1:46.2 (1:45.5m-26.0, 53.3, 1:19.0); 2. Farrell (US) 1:46.5 (1:45.9); 3. Nelson (US) 1:46.9 (1:46.2); 4. Doubell (Aus) 1:47.2 (1:46.2); 5. Boulter (GB) 1:47.3 (1:46.6); 6. Davis (US) 1:47.8; 7. Varah (GB) 1:48.5; 8. Clough (Aus) 1:53.8.

1500m (7/24), Grelle (US) 3:44.5 (61.3, 2:05.3, 3:06.3-53.8 final 440); 2. Wilkinson (GB) 3:45.5; 3. Romo (US) 3:45.6; 4. Studd (NZ) 3:45.8; 5. Wheeler (Aus) 3:46.2; 6. Rekdal (Nor) nt; 7. Weisiger (US) 3:47.3; 8. Patrick (US) 3:48.4.

5000m (7/23), Clarke (Aus) 13:28.4 (13:03.6y); 2. Tr. Smith (US) 13:40.2 (13:15.4y); 3. Young (US) 13:52.0 (13:29.4y); 4. Graham (GB) 13:53.0 (13:30.4y); 5. Pyne (NZ) 13:53.4 (13:30.0y); 6. Laris (US) 13:54.8 (13:30.2y); 7. Fowler (GB) 14:42.6; 8. Coyle (Aus) 14:47.6; 9. Helland (Nor) 15:01.8; 10. Riley (US) 15:33.6.

10,000 (7/24), Clarke 28:13.0 ACR (27:19.4y); 2. Smith 29:00.0 (28:04.6y); 3. Baillie (NZ) 29:34.4 (28:42.4y); 4. Nelson (US) 29:35.2 (28:42.2y); 5. Larrieu (US) 30:23.6; 6. Ryan (NZ) 30:27.8; 7. Julian (NZ) 30:43.2; 8. Lawson (US) 30:53.2; dnf--Cook (Aus).

3000mSt (7/24), Traynor (US) 8:51.4; 2. Welsh (NZ) 8:58.6; 3. Stewart (GB) 9:00.4; 4. O'Brien (Aus) 9:06.4; 5. Barrus (US) 9:13.8; 6. Manley (US) 9:18.4; 7. Blackwood (Aus) 9:21.2.

110mHH (7/23), Shy (US) 13.7; 2. White (US) 13.8; 3. Cope-land (US) 14.1; 4. Hemery (GB) 14.1; 5. Prince (Aus) 14.5; 6. McCullough (US) 14.8; disq--Davenport (US) for two false starts.

400mIH (7/24), Knoke (Aus) 50.8; 2. Roche (Aus) 50.9; 3. Vanderstock (US) 51.0; 4. Sherwood (GB) 51.1; 5. Johnson (NZ) 51.4; 6. Warden (GB) 51.7; 7. Miller (US) 52.6; 8. Steele (US) 52.7.

400mR (7/23), Australia 40.1 (Eddy, Crawley, Holdsworth, Nor-

man); 2. US "B" 40.1 (Gaines, Greene, Mays, Plummer); 3. US "A" 42.1 (Anderson, Busby, Jones, Hines).

1600mR (7/24), US 2:59.6 WR, AR (Frey 46.3, Evans 44.5, Smith 43.8, Lewis 45.0); 2. Australia 3:13.5 (Roche 49.0, Clough 49.0, Knoke 48.0, Eddy 47.5).

HJ (7/24), Burrell (US) 7'2"; 2. Peckham (Aus) 7'1"; 3. Hartfield (US) 7'0"; 4. G. Johnson (US) 6'11"; 5. Dobroth (US) 6'10"; 6. tie, Boyce (Aus), Higgins (US) 6'8".

PV (7/23), Pannel (US) 17'6 $\frac{1}{4}$ " (5.34m) WR, AR; 2. Wilson (US) 17'1 $\frac{1}{4}$ "; 3. Seagren (US) 16'6"; 4. Railsback (US) 16'6"; 5. Hein (US) 16'0"; 6. Bickle (Aus) 15'0"; 7. Filshie (Aus) 15'0".

LJ (7/24), Boston (US) 26'9" (26'9", F, 25'8 $\frac{1}{4}$ ", 26'2 $\frac{1}{2}$ ", 26'8 $\frac{3}{4}$ ", 25'9 $\frac{1}{4}$ "); 2. Hopkins (US) 26'7 $\frac{1}{2}$ " (F, F, 25'3 $\frac{1}{2}$ ", 26'7 $\frac{1}{2}$ ", F, F); 3. Horn (US) 25'11 $\frac{1}{2}$ "; 4. Mays (US) 25'9"; 5. Crawley (Aus) 24'3 $\frac{3}{4}$ "; 6. Norris (NZ) 24'2 $\frac{1}{2}$ ".

TJ (7/23), Walker (US) 54'11" AR (53'3 $\frac{3}{4}$ ", 54'7 $\frac{1}{4}$ ", 54'10", 54'4 $\frac{3}{4}$ ", nj, 54'11"); 2. May (Aus) 52'5 $\frac{1}{4}$ "; 3. Horn 52'4"; 4. Craig (US) 51'1 $\frac{3}{4}$ "; 5. Norris 50'6".

SP (7/23), Matson (US) 66'8 $\frac{1}{2}$ " (66'8 $\frac{1}{2}$ ", 65'7 $\frac{1}{2}$ ", 62'4 $\frac{3}{4}$ ", 64'10 $\frac{1}{4}$ ", 62'1 $\frac{1}{2}$ ", 64'8"); 2. Steinhauer (US) 64'2" (64'2", 62'9 $\frac{3}{4}$ ", 63'9", F, F, 62'6 $\frac{3}{4}$ "); 3. Mills (NZ) 62'0"; 4. Maggard (US) 60'6 $\frac{1}{4}$ "; 5. Bianco (US) 59'3 $\frac{3}{4}$ "; 6. Hargreaves (NZ) 55'4 $\frac{3}{4}$ ".

DT (7/24), Oerter (US) 205'7" (194'10", 201'0", 199'6", 205'7", 195'9", 193'1"); 2. Babka (US) 198'1" (198'1", 192'11", 193'10", 197'9", 194'7", 193'5"); 3. Mills 185'2"; 4. Steinhauer 183'6"; 5. Tait (NZ) 183'0"; 6. Stoecker (US) 182'11".

HT (7/23), Gage (US) 219'2" (198'6", 213'11", 217'1", F, 219'2", F); 3. Connolly (US) 219'0" (219'0", F, F, 218'5", F, F); 3. Burke (US) 218'6" (only good throw); 4. Frenn (US) 197'10"; 5. Leffler (Aus) 186'5".

JT (7/24), Tushaus (US) 262'2" (248'9", flat, F, 210'1", 236'7", 262'6"); 2. Birks (Aus) 253'8"; 3. Covelli (US) 251'8"; 4. Red (US) 250'5"; 5. Stuart (US) 247'10"; 6. Stevenson (US) 231'11".

20,000mWalk (7/23), Haluza (US) 1:37:02.0; 2. Laird (US) 1:40:26.0; 3. Read (NZ) 1:43:12.6; 4. Walker (US) 1:43:49.0; 5. DeNoon (US) 1:50:46.6.

Dec, Hodge (US) 8230 (10.5, 24'7 $\frac{3}{4}$ ", 56'7 $\frac{1}{2}$ "; 48.9, 15.2, 165'5", 13'5 $\frac{1}{2}$ ", 211'7", 4:40.4); 2. Toomey (US) 8219 (10.5, 24'5 $\frac{1}{4}$ ", 44'4", 6'2 $\frac{3}{4}$ ", 46.8, 14.7, 146'1", 13'5 $\frac{1}{2}$ ", 210'7", 4:20.3); 3. Thoreson (US) 7306; dnf--Athorne (Aus) seven events, Jeisy (US) four events. Hodge's 8230 breaks existing world record (8089 by C.K. Yang) but not Toomey's pending mark of 8234.

National News

USAF WORLD-WIDE CHMPS, Norman, Okla., June 11--St. Traynor 9:10.2.

AAU 56-lb. WT CHMPS, New Britain, Conn., July 10--Wt. Thomson (NYAC) 40'4 $\frac{1}{2}$ "; 2. Engel (unat) 37'9"; 3. Pangburn (unat) 35'6 $\frac{1}{4}$ "; 4. Yuen (unat) 35'5 $\frac{1}{2}$ "; 5. Wallin (NEn TC) 33'9".

CANADIAN BEG TRIALS, Edmonton, Can., July 15 (partial results published previously)--6M, Ellis 30:12.2. St. van der Wal 9:13.2; 2. Adams 9:24.4. 100, Jerome 9.1 EWR, NR. Mile, Leps 4:05.9. SP, Steen 62'8 $\frac{3}{4}$ ". 220, Jerome 20.4 NR. DT, Puce (Nev) 173'2". 3M, Haswell 14:10.6; 2. Ellis 14:14.6.

ALL-COMERS, Gardena, Calif., July 18--TJ, D. Jackson (unat) 48'3".

ALL-COMERS, Los Angeles, Calif., July 19--HH, Polkinghorne (PAA) 14.0. PV, Steben (Oxy Fr) 16'0".

ALL-COMERS, Greenville, S Car, July 23--220s, Rovere (E Tenn St) 20.3w. 3M, Russell (Tenn) 14:58.0 (first competition in over a year due to a back injury).

AAU JR CHMPS, Long Branch, NJ, July 9--HT, Pangburn (unat) 184'3 $\frac{1}{2}$ "; 2. Zilincar (Shore AC) 180'9 $\frac{1}{2}$ ".

POLICE GMS, Toronto, Can., July 24--880, Crothers (EYTC) 1:47.3; 2. G. Germann (SOCC) 1:47.6. Mile, Leps 4:01.4; 2. H. Germann (SOCC) 4:03.9; 3. Danielson (Calif HS) 4:09.3.

ALL-EASTERN, Baltimore, Md., July 24--100, Roberts (BOC) 9.5. 220t, Roberts 20.8. MileR, Baltimore Olympic Club 3:10.0 (Lee 49.4, Hart 48.8, Bernard 45.7, Roberts 46.1); 2. Phila PC 3:11.5. HH, Rogers (GSB) 13.9. JT, Skinner (Del TC) 234'6". TJ, Bond (Harris AA) 48'1". BOC 53, PPC 31.

ALL-COMERS, Gardena, Calif., July 25--TJ, Andrews (Strid) 48'1".

AAU DEVELOPMENT MEET, Deptford, NJ, July 27--3M, Lorenz (Penn AC) 14:08.0.

ALL-COMERS, Los Angeles, Calif., July 28--PV, Savage (UCLA) 16'0"; 2. Hein (Strid) 16'0"; 3. Steinhoff (Kans Fr) 16'0"; 4. Aubrey (unat) 15'6". DT, Humphreys (PAA) 195'10"; 3. Weber (UCLA) 172'7". JT, Sbordone (49ers) 252'10 $\frac{1}{2}$ ".

ALL-COMERS, Camden, NJ, July 30--2M, Lorenz (Penn AC) 9:03.8.

ROSE BOWL INV, Pasadena, Calif, July 31--100 (6.0mph aiding wind), Greene (Nebr) 9.5. 220t, Smith (San Jose St) 20.9 (fourth place going into stretch). 440, Evans (San Jose CC) 46.4; 2. Kemp (Ky St) 46.6; 3. J. Miller (Strid) 46.8; 4. Gall (UCLA) 47.2; 5. Yerman (SCVYV) 47.4. 880, Farrell (NYAC) 1:50.8. HH, Davenport (Sn/Fr) 13.7; 2. Copeland (UCLA) 13.8; 3. Polkinghorne (PAA) 14.0. HJ, G. Johnson (Athens) 6'10"; 2. C. Johnson (Claver HS, San Antonio, Tex) 6'8"; 3. Higgins (PAA) 6'8". PV, Pennel (Strid) 16'6"; 2. Wilson (So Cal Fr) 16'0"; 3. Railsback (Pasadena CC) 16'0"; 4. Heglar (Muir HS, Pasadena) 15'6"; 5. Seagren (Strid) 15'6"; 6. tie, Chase (SCVYV) and Hein (Strid) 15'6"; nh--Kirk (PAA), Savage (UC LA); White (PAA); Markham (Ariz St). LJ, Boston (Strid) 26'8"; 2. Proctor (Muir, Pasadena HS) 25'3"; 3. Horn (Athens) 24'7 $\frac{3}{4}$ "; 4. Tucker (Strid) 24'6 $\frac{1}{2}$ ". TJ, Walker (Strid) 52'11 $\frac{1}{2}$ "; 2. Olmstead (UC LA) 51'7 $\frac{1}{2}$ "; 3. Craig (49ers) 50'3". SP, Maggard (SCVYV) 61'5"; 2. Davis (PAA) 57'9 $\frac{1}{2}$ "; 3. Cole (49ers) 57'6"; 4. Kennedy (Athens) 56'9"; 5. Murphy (Sunnyhills HS, Fullerton) 56'5". DT, Babka (PAA) 207'4" (fourth-best performance of all-time behind Danek, Silvester and Oerter; he arrived just in time for final throw in prelims--x, x, 188'0", 200'0", 188'0", 207'4"); 2. Humphreys (PAA) 201'0" (four over 190-feet unmeasured); 3. Cole 189'4"; 4. Stoecker (Athens) 186'5"; 5. Kennedy 180'6". HT, Connolly (SMAA) 226'1"; 2. Burke (Strid) 220'4"; 3. Gage (NYAC) 211'5"; 4. Fremm (PAA) 205'5"; 5. Ballard (SCVYV) 181'2". JT, Covelli (PAA) 245'2"; 2. Sbordone (49ers) 242'11"; 3. Selby (UCLA) 232'10"; 4. Pollizzi (PAA) 232'3". 440R, 49ers 40.7 (McCullough, Greene, M. Miller, J. Rodgers). 880R, Pasadena AA 1:24.1 (Turner, Butler, Copeland, Hester); 2. 49ers 1:24.7; 3. Athens 1:25.5. MileR, PAA 3:14.5 (Gall, Tague, McDowell, Kemp); 2MileR, 49ers 7:31.4 (Metcalf, Traynor 1:50.8, P. Davis, D. Perry). The track was 386 yards.

Foreign News

BARRY, ENG., June 11--LJ, Davies 25'10 $\frac{3}{4}$ ".
 AYLESFORD, ENG., June 14--6M, Briault 28:22.0.
 SOUTH SHIELDS, ENG., June 20--6M, Alder 28:04.2.
 SUTTON, ENG., June 22--Mile, W. Wilkinson 4:03.2; 2. Whetton 4:03.3. 3M, Hill 13:32.6.
 BIRMINGHAM, ENG. June 25--IH, Sherwood 51.7.
 HULL, ENGL., June 25--3M, Waterhouse 13:35.0.
 DUBLIN, IRE., June 26--2M, Gamoudi (Tun) 8:40.2.
 LUTON, ENG., June 26--3M, M. Turner 13:35.0.
 BRUNN, CZECH, June 26--DT, Danek 200'1 $\frac{1}{2}$ ".
 HELSINKI, FIN., June 30--PV, Tomasek (Czech) 16'5"; 2. Morris (US) 16'1".
 OULU, FIN., June 30--PV, Cramer (US) 15'9 $\frac{3}{4}$ ".
 SOUTHAMPTON, ENG., July 2--3M, Tulloh 13:32.4.
 ASTON, ENG., July 2--2M, Rushmer 8:37.4; 2. Fowler 8:39.6; 3. B. Wilkinson 8:40.0; 4. R. Taylor 8:40.2; 5. R. Holt 8:40.2; 6. Murray 8:41.4; 7. Strong 8:44.0. St, Herriott 8:45.0.
 ROSICKY MEMORIAL, Prague, Czech., July 8-9--(partial results published previously)--HJ, Nilsson (Swe) 6'9 $\frac{3}{8}$ ". TJ, Kalocsai (Hun) 52'11 $\frac{3}{4}$ "; 2. Nemcovsky 52'8 $\frac{3}{4}$ ". 5000m, Hermann (EG) 13:52.6; 2. Kozyr 14:00.2. 400mR, Czechoslovakia 40.5. PV, Nordwig (EG) 16'8 $\frac{3}{4}$ "; 2. Cramer (US) 16'1"; 3. Tomasek 15'9". DT, Danek 198'4"; 2. Babka (US) 194'6". St, Holas 8:47.2; 2. Horcic 8:47.4.
 BUDAPEST, HUN., DT, Fejer 190'6 $\frac{1}{2}$ ".
 BUDAPEST, HUN., Dec, Bakai 7537; 2. Hubai 7038.
 KUTNA HORA, CZECH., July 10--HT, Lotz (EG) 214'7 $\frac{1}{2}$ "; 2. Baltovskiy (SU) 213'5 $\frac{1}{2}$ "; 3. Thun (EG) 210'10". DT, Danek 192'7"; 2. Babka (US) 190'0". 800, Jungwirth 1:48.0.
 HOUSTKA, CZECH, July 10--3000, Hermann (EG) 8:02.8.
 VARKAUS, FIN, July 10--PV, Morris (US) 15'9".
 LOIMAA, FIN., July 11--PV, Morris (US) 15'11".
 HELSINKI, FIN., July 7--Mile, Perry (US) 4:04.0. LJ, Stenius 24'6". JT, Nevala 271'4 $\frac{1}{2}$ "; 2. Kinnunen 255'1 $\frac{1}{2}$ ".
 BUDAPEST, HUN., JT, Kulcsar 280'1 $\frac{1}{2}$ ".
 WARSAW, POLAND, JT, Sidlo 271'6". TJ, Schmidt 52'10 $\frac{1}{4}$ ". 100, Maniak 10.3. 400mR, Poland 40.1.
 ZURICH, SWIZ., Ammann 214'10 $\frac{1}{2}$ " NR.
 LAON, FRANCE, 200, Nallet 20.9.
 HAMM, W GER, July 16-17--Dec, vonMoltke 7961 (10.7, 23'11 $\frac{3}{4}$ ", 49'7", 5'11 $\frac{1}{4}$ ", 50.6, 14.9, 167'2 $\frac{1}{2}$ ", 14'1 $\frac{1}{4}$ ", 210'8 $\frac{1}{2}$ ", 4:45.4); 2. Beyer 7512 (11.3, 22'7 $\frac{1}{4}$ ", 46'3 $\frac{3}{4}$ ", 6'1 $\frac{3}{4}$ ", 49.9, 15.1, 138'0", 14'1 $\frac{1}{4}$ ", 159'5", 4:23.3); 3. Mattheis 7464 (11.3, 22'7", 46'7", 6'2 $\frac{1}{2}$ ", 50.7, 16.0, 135'3 $\frac{1}{2}$ ", 12'5 $\frac{3}{8}$ ", 232'3", 4:24.9); 4. Pflugbeil 7373; 5. Bock 7333; 6. Walde 7169.
 COBLENC, W GER., Schillkowski 6'10 $\frac{3}{4}$ ".
 HEIDELBERG, GER, IH, Schubert 51.1; 2. Gieseler 51.1. SP, Gloeckler 56'10 $\frac{1}{4}$ ". DT, Reimers 185'10". 3000mR, Munster 7:01.2 (Kemper 2:20.0, Schulte-Hillen 2:22.0, Norpeth 2:19.2).

ROME, ITALY, IH, Frinolli 50.6.
 HELSINKI, FIN., JT, Kutti 263'3".
 LEIPZIG, E GER, HJ, Koeppen 6'10". SP, Hoffmann 60'7 $\frac{1}{4}$ ".
 DT, Kuhl 189'11"; 2. Milde 185'4 $\frac{1}{2}$ ". HT, Losch 218'8 $\frac{1}{2}$ ". JT, Stolle 264'10". 1600mR, Potsdam 3:08.2.
 COBLENC, W GER, 200, Nash (S Afr) 20.9. 800, Kruger 1:48.5.
 HH, Coetzee (S Afr) 14.0; 2. Uys (S Afr) 14.0.
 BUCAREST, RUM., 100, Zamfirescu 10.3 NR.
 SWEDEN (Jr) 107, SPAIN (Jr) 98, Uppsala, Swe, HJ, Jonsson 6'10 $\frac{3}{4}$ ".
 ODESSA, USSR, 5000, Tsonev (Bul) 14:05.0. TJ, Stoikovski (Bul) 53'7" NR.
 CZECHOSLOVAKIA 133, NORWAY 79, Oslo, Nor, July 20-21--800, Jungwirth (C) 1:48.5. JT, Rasmussen (N) 260'4 $\frac{1}{2}$ ". DT, Danek (C) 202'8".
 CASSEL, W GER, 100, Nash (S Afr) 10.2. 200, Nash (S Afr) 20.6 NR. HHm, Coetzee 14.0 ENR. 1500, Schulte-Hillen 3:42.8; 2. Franke 3:43.0. 10,000, van Wijck (S Afr) 29:28.6. HT, Wolter-ing 213'4".
 JENA, E GER., July 20-24--400, Weiland 46.7; 2. Zerbes 46.8. HJ, Pfeil 6'10 $\frac{1}{4}$ ". JT, Bade 253'5". 100, Eggers 10.3. 10,000, Haase, 28:45.4; 2. Hermann 29:11.8; 3. Reifenberg 29:17.0. LJ, Vogel 25'4 $\frac{1}{4}$ ". HT, Losch 217'7 $\frac{1}{2}$ ". Mar, Lange 2:17:23.2; 2. Hagen 2:18:26.4. Dec, Langer 7462; 2. Klauss 7419; 3. Tiedtke 7380; 4. Pradel 7337. 800, Matuschewski 1:47.1; 2. Seidler 1:48.1. 1500, May 3:38.2; 2. Holtz 3:52.3; 3. Richter 3:42.9. 5000, Hermann 13:52.4; 2. Diessner 14:00.4; 3. Eisenberg 14:00.6; 4. Janke 14:00.8. St, Hartman 8:33.6; 2. Krause 8:39.0; 3. Misersky 8:41.2. PV, Nordwig 16'3". TJ, Dahne 52'9 $\frac{1}{2}$ ". SP, Langer 59'3 $\frac{3}{4}$ ". 400mR, Leipzig 40.2; 2. W. Potsdam 40.3. 1600mR, W. Potsdam 3:07.7; 2. D. Berlin 3:08.9.
 ROME, ITALY, 100, Sguazzero 10.3. 5000, Mecser (Hun) 14:01.0. SP, Varju (Hun) 62'6". HT, Zsivotzky (Hun) 220'4"; 2. Eckschmidt (Hun) 211'5". HHm, Ottoz 13.6 ENR; 2. Liani 14.0; 2. Schiess (Switz) 14.1 ENR. JT, Nemeth (Hun) 260'3"; 2. Kulcsar (Hun) 258'4". TJ, Kalocsai (Hun) 52'10". 1600mR, Italy 3:07.6 ENR; 2. Hungary 3:07.8. Hungary 113, Italy 87; Italy 129, Switzerland 84; Hungary 125, Switzerland 87.
 ZARAUZ, Marathon, Bikila (Eth) 2:20:28.0.
 PARIS, FRANCE, 100, Bambuck 10.3. Semis: I-1. Bambuck 10.3. II-1. Berger 10.3. HHm, Duriez 13.9 ENR. HJ, Sainte-Rose 6'11 $\frac{1}{4}$ ". DT, Drufin 172'5". 1500 (heat), Jazy 3:42.8. 200, Bambuck 20.8; 2. Nallet 20.9. 400, Boccardo 46.7; 2. Samper 46.9. 5000, Jazy 13:49.8; 2. Salomon 13:53.2; 3. Bernard 13:55.4; 4. Tijou 13:57.0. IH, Poirier 50.5; 2. Behm 50.6; 3. Hebrard 50.7; 4. Pellier 51.2. LJ, Brakchi 25'6". PV, D'Encausse 16'1". SP, Drufin 57'8 $\frac{1}{2}$ ". HT, Husson 213'5 $\frac{1}{2}$ ".
 USSR 108, POLAND 104, Minsk, USSR, July 25-26--100, Maniak (P) 10.3; 2. N. Ivanov 10.3; 3. Ozolin 10.4; 4. Romanowski (P) 10.5. 200, Badenski (P) 21.2; 2. Werner (P) 21.2; 3. Tuyakov 21.3; 4. Politiko 21.5. 400, Badenski 46.1; 2. Gredzinski (P) 46.7; 3. Sverbetov 47.0; 4. A. Ivanov 47.7. 800, Telp 1:50.4; 2. Mikhailov 1:50.6; 3. Zelazny (P) 1:51.5; 4. Szordykowski (P) 1:51.9. 1500, Tkaczyk (P) 3:43.2; 2. Raiko 3:43.6; 3. Szordykowski (P) 3:43.8; 4. Vilt 3:45.0. 5000, Kudinskiy 14:27.0; 2. Stawiarz (P) 14:27.8; 3. Boguszewicz (P) 14:28.0; 4. Orentas 14:28.8. 10,000, Zimny (P) 29:22.4; 2. Alanov 29:24.0; 3. Podolak (P) 29:49.2; 4. Baidiuk 31:49.8. St, Kuryan 9:03.6; 2. Patar (P) 9:06.4; 3. Aleksiejunas 9:11.8; 4. Zaluska (P) 9:20.4. HHm, Mikhailov 13.8; 2. Balikhin 14.1; 3. Kolodziejczyk (P) 14.1 ENR; 4. Chruschiel (P) 14.3. IHm, Anisimov 50.5; 2. Zagieris 50.6; 3. Gubiec (P) 52.6; 4. Skorupinski (P) 53.6. HJ, Skvortsov 7'1"; 2. Czernik (P) 7'1"; 3. Khmarskiy 6'10 $\frac{3}{4}$ ". 4. Kaczmarek (P) 6'6 $\frac{3}{4}$ ". PV, Fyeld 16'5"; 2. Butscher (P) 15'9"; 3. Sokolowski (P) 15'9"; 4. Malyatin 14'9 $\frac{1}{4}$ ". LJ, Ter-Ovanesyan 25'1 $\frac{1}{2}$ "; 2. Stalmach (P) 25'10 $\frac{1}{2}$ "; 3. Klimov 25'10 $\frac{1}{2}$ "; 4. Walkowski (P) 23'4 $\frac{1}{4}$ ". TJ, Jaskolski (P) 53'11 $\frac{1}{4}$ "; 2. Alyabyev 52'8"; 3. Pulawski (P) 52'1 $\frac{1}{2}$ "; 4. Zolotarev 51'11 $\frac{1}{4}$ ". SP, Gushchin 63'10 $\frac{1}{4}$ " NR; 2. Karasyov 62'9 $\frac{1}{2}$ "; 3. Komar (P) 61'4"; 4. Sosgorniy (P) 58'4". DT, Piatkowski (P) 195'0"; 2. Begier (P) 186'5 $\frac{1}{2}$ "; 3. Jaras 183'4"; 4. Liakhov 178'1 $\frac{1}{2}$ ". HT, Klim 224'1 $\frac{1}{2}$ "; 2. Kondrashov 215'3"; 3. Smolinski (P) 202'11 $\frac{1}{2}$ "; 4. Rut (P) 202'10 $\frac{1}{2}$ ". JT, Lusi 279'3"; 2. Sidlo (P) 278'5"; 3. Nikiciuk (P) 265'0"; 4. Paama 259'11 $\frac{1}{2}$ ". 400mR, Poland 39.6 (Anielak, Werner, Romanowski, Maniak); 2. USSR 39.7 (Ozolin, Tuyakov, N. Ivanov, Politiko). 1600mR, Poland 3:08.4 (Liponski, Borowski, Gredzinski, Badenski); 2. USSR 3:10.8 (Kuklich, Zageris, Ivanov, Sverbetov).
 LEVERKUSEN, W GER, HJ, Spielvogel 6'11 $\frac{7}{8}$ "; 2. Schilkowski 6'10 $\frac{3}{4}$ ". HHm, John 13.8. 100, Schmidtke 10.3. 400, Roper 46.8. JT, von Stumpff 262'8". HT, Beyer 218'8".
 DARMSTAT, W GER, 5000, Girke 13:54.0. St, Wogatzki 8:45.0.
 BRUSSELS, BELGIUM, 800, Roekaerts 1:47.7; 2. de Hertoghe 1:48.4.
 ATHENS, GREECE, PV, Papanicolaou 16'1".
 STOCKHOLM, SWE, HJ, Johansson 6'10 $\frac{3}{4}$ "; 2. Jonsson 6'10 $\frac{3}{4}$ ".

DT, Haglund 185'4½".
 YUGOSLAVIA, 3000, Vazic 7:59.6.
 LEVERKUSEN, W GER, IHm, Gieseler 51.0.
 SARRBRUCKEN, W GER, 400, Koenig 46.8. IHm, Lossdorfer 51.4. PV, Liese 15'11".
 YUGOSLAVIA, SP, Suker 59'7".
 BRUSSELS, BEL, JT, Kimunen 273'8"; 2. Nevala 263'10".
 BREDA, HOLLAND, 1500, Snepvangers 3:42.2.
 BUDAPEST, HUN, DT, Fejer 190'6½"; 2. Farago 184'6".
 JT, Nemeth 260'5½".
 OSLO, NOR, DT, Danek (Czech) 206'10".
 STOCKHOLM, SWE, HJ, Johansson 6'10½"; 2. Jonsson 6'10½".
 800, Andersson 1:49.7. DT, Haglund 185'4½"; 2. Uddehom 185'3".
 STOCKHOLM, SWE, DT, Uddehom 189'7½".
 GÖTEBERG, SWE, DT, Danek 198'6". SP, Steinhauer 62'4½".
 PV, Morris (U) 16'1"; 2. Tomasek (Czech) 15'9".
 THONON, FRANCE, SP, Drufin 59'3" NR. 400mR, 1-1. France "A" 40.0 (Berger, Delecour, Piquemal, Bambuck); 2. Int'l 40.5.
 II-1. "A" 39.4 (Berger, Delecour, Piquemal, Bambuck); 2. Int'l 40.2.
 10,000, Fayolle 29:20.4; 2. Tijou 29:21.6; 3. Texereau 29:26.4.
 Dec, Castang 75:14 (10.9w, 21'4½", 47'10½", 6'7", 49.6; 15.9, 152'½", 13'2", 197'½", 4:40.6); 2. Anyamab 70:17.
 HOLLAND 158, DENMARK 140, BELGIUM 125, Bois-le-Duc, Holland--5000, Allonsius (Belg) 13:59.6; 2. Opdenport (Hol) 13:59.8.
 SARPSBORG, NOR, DT, Danek (Czech) 208'4".

Middle-Distance Duels to Spice Empire Games

by R. L. Quercetani

The eighth edition of the British Empire and Commonwealth Games will unfold at Kingston, Jamaica, early in August. The program of track and field events will stretch over nine days (August 5-13), but only five will see actual competition. The days of rest in between events, typical of this meet, are apt to please track fans who like to have time to discuss happenings.

Sprints: Harry Jerome of Canada would seem the logical favorite after his great runs in the Canadian Championships at Edmonton (9.1 and 20.4). However, he can expect fierce competition, chiefly from Ed Roberts of Trinidad (9.3 and 20.6), who beat Jerome in the Olympic 200-meters and recently made shambles of Cuba's Enrique Figuerola over the same distance at the Central American Games (after losing to the Cuban in the 100-meters). Lennox Miller of Jamaica and Southern Cal (9.3 and 20.6), if present and fit, promises to be dangerous. The chances of other sprinters in the 9.4/9.5 and 20.9-21.2 ranges are hard to assess. Aussie dashmen have seldom done well outside of their country and season. The British seem to lack outstanding sprinters.

440: Wendell Mottley of Trinidad (45.9 twice) is almost in a class by himself. Among likely place winners is his countryman Kent Bernard (46.0 at 400m). Tim Graham of England (47.1) and Wilson Kiprugut of Kenya (47.2) are well known since Tokyo. Here again, the Australians looked good in March but their present form may be different. Other prospective finalists are Rupert Hoilette of Jamaica (46.6) and of course Ed Roberts (46.3 at 400m) if he appears here too, which is highly improbable.

880: With George Kerr of Jamaica (1:46.9m) apparently injured, it could be a two-man battle between Bill Crothers of Canada (1:47.3) and Wilson Kiprugut of Kenya, who finished in that order at Tokyo and again at Stockholm last year. Australia's Ralph Doubell (1:47.2) and England's big Chris Carter (1:47.1m) loom as threats though and Carter's teammate John Boulter (1:46.5m) may pave the way for a fast clocking.

1 Mile: Nothing so exciting as the famous Bannister vs Landy clash of 1954 at Vancouver. Kipchoke Keino of Kenya should normally have an easy job, no matter if his best for the year is only 4:00.2. And he will have four days of rest after the three-mile final (we are deliberately belittling, in his case at least, the importance of the mile heats). The British contingent was recently nipped by John Camien of the US in a tactical race at the AAA meet in London, but one or two of them should do better in Kingston. Alan Simpson (3:39.8 for 1500m), Walter Wilkinson (4:01.5) and Neill Duggan (3:56.1 behind Jim Grelle) are the men in question. Here, as in other distance events, new talents from Australia and New Zealand will be followed with interest.

Three-Mile: Expected to be the classic of the Games because of the ninth duel between Keino and Ron Clarke. The Kenyan leads 5-3. One shivers at the idea of how fast Ron would have to run to take the sting out of a fit Keino. But conditions at Kingston may not be conducive to a time such as Clarke's recent 13:16.6 (5000m) in Stockholm. Keino last beat Clarke over the metric distance at Berlin about a month ago--13:26.6 to 13:28.4. Derek Graham of Northern Ireland (13:47.6 at 5000m) may top the lesser lights, now that John Coyle of Australia

seems out of form. The race is scheduled for Monday, August 8.

Six-Mile: Bruce Tulloh set a new European record (27:23.8) in the AAA meet, finishing a close second to Tunisia's Mohamed Gammoudi. However, Clarke (27:01.6 enroute to his recent 27:54.0m in Oslo) will win handily, if he is not afraid of spilling his reserves two days before his big clash with Keino in the three. Roy Fowler (27:24.8) and Ron Hill (27:26.0) may be the other English entries.

Steeplechase: Olympic silver medalist Maurice Herriott of England (8:32.8) may have his hands full if Australians Ian Blackwood (8:36.2) and young Kerry O'Brien (8:40.6) are there and fit. Ernie Pomfret of England (8:39.0 twice) and Peter Welsh of New Zealand (8:41.4) may contribute to make this one of the highlights of the Games.

High Hurdles: Dave Hemery of England and Boston U ran 13.9 at Odessa recently and will start favored. There is little or no progress in this event.

Intermediate Hurdles: Gary Knoke (49.7m) and Ken Roche (50.1m) of Australia recently beat Geoff Vanderstock of the US as did John Sherwood (50.6m) and Peter Warden (50.7m) of England. Roger Johnson of New Zealand and UCLA (51.0y) will also bear watching.

Field Events: Overall standards are no longer ludicrous as they once used to be. There has been steady progress all along the front, and one or two events may be as good and interesting as the average track event. Leading entries are: Lawrie Peckham (7'¾") of Australia in the high jump; Ross Filshie (15'8½") of Australia in the pole vault; Lynn Davies (26'10") of Wales and Alan Crawley (25'10½") of Australia in the long jump; Olympic finalist Fred Alsop of England and Sam Igun (52'9") of Nigeria in the triple jump; Dave Steen (62'9") of Canada and Les Mills (62'0") in the shot; George Puce (197'2") of Canada in the discus; veteran Howard Payne (206'4") of England in the hammer; and Nick Birks (262'10") of Australia in the javelin. Leading decathlon scorer is Roy Williams of New Zealand (7266).

Prep, Class, Age Records Topped in 1966

compiled by Hugh Gardner

The following are the national, class and age-group records that were broken by high schoolers during the 1965-66 season. All marks must be made while the athlete is attending high school full-time though not necessarily made in interscholastic competition. Stan Albright, a 19-year-old senior, was not eligible for Ohio prep competition though he was a full-time student and under 20-years.

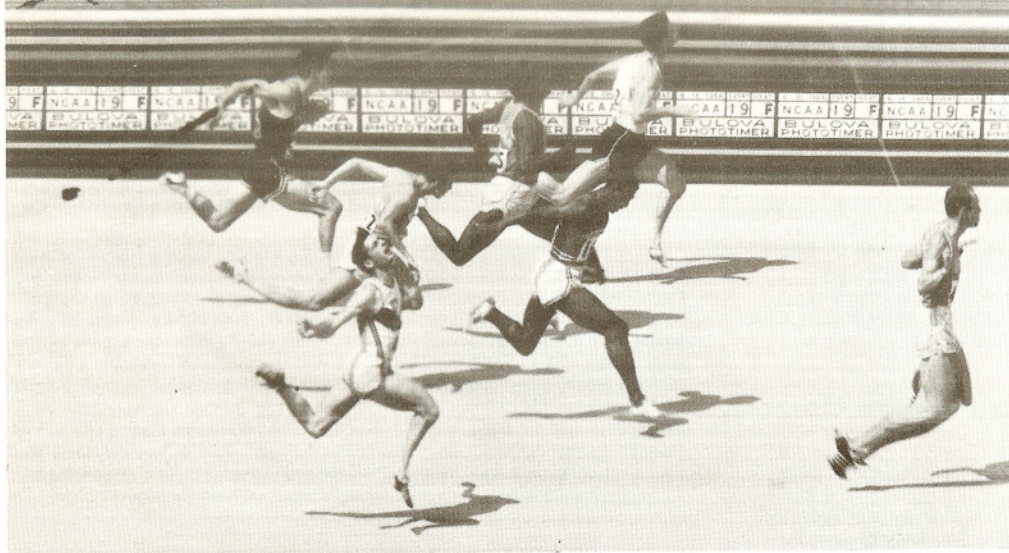
All hurdle times and field event marks were made with high school implements unless otherwise noted. Abbreviations used: N=national record; Sr, Jr, So, Fr=class records; 14, 15, 16, 17, 18=age-group records; number in parenthesis represents number of times that particular mark was recorded; birthdate listed.

9.4	Kirk Clayton (Scotlandville, B Rouge, La)	2/ 4/47	N Sr
9.5 (4)	Bill Gaines (Clearvw, Mullica Hill, NJ)	6/18/48	So
	Regi Robinson (Washington, W Falls, Tex)		Jr
9.6n	Reg Lewis (St Augustine, N Orleans, La)	5/ 6/50	15
10.2	Gaines		N So 17
21.3s	Ernie Moore (Edison, Queens, NY)	9/ 9/50	Fr
21.3t (2)	Carl Johnson (Central, San Angelo, Tex)	1/ 1/50	So
48.0n	Mike Bouche (Memorial, Houston, Tex)	4/27/49	Fr
8:48.4	Rick Riley (Ferris, Spokane, Wash)	3/ 5/48	N Sr
9:22.6n	Mike Hamm (Benson Poly, Portland, Ore)		Fr
29:39.6	Ron Stjern (Snohomish, Wash)	7/ 3/48	17
13.7 (2)	Bruce Gridley (Northview, Covina, Calif)	12/14/47	18
14.1	Roger Peterson (Coral Gables, Fla)	11/ 2/48	So
19.5t	Peterson		So
37.9	Ron Beiter (Heights, Wichita, Kans)	9/16/48	N Sr 17
38.7	Jerry Proctor (Muir, Pasadena, Calif)	5/ 4/49	Jr
7'1"	Stan Albright (Glenville, Cleveland, Ohio)	1/26/47	p N Sr
7'0"	Don Pierce (Pittsburg, Calif)	8/29/48	17
14'6½"	Casey Carrigan (Orting, Wash)	2/ 4/51	Fr 15
25'5½"	Doyle Steel (San Diego, Calif)	3/ 3/48	N Sr 18
25'4½"	Proctor		Jr 17
24'6½"	Curt Anders (Coolidge Jr, Moline, Ill)	8/12/50	Fr 15
66'7"	Cliff Kell (Avondale, Ga)	3/10/49	Jr
62'11½"	Doug Lane (Jefferson, Cedar Rapids, Ia)	12/31/49	So
51'5"*	Lane		So
244'11"	Terry Bradshaw (Woodlawn, Shrevept, La)	9/ 2/48	N Sr
228'3"	Mike Murro (Essex Catholic, Neward, NJ)		Jr
212'7"	John Demers (Nashua, NH)	7/12/49	So
186'2"	Glenn Perry (Plainville, Conn)	7/ 8/49	Fr (64)
163'9"ht	Doug Greenwood (Hotchkiss, Lakevl, Conn)	8/15/51	Fr 14
1:25.4	White Plains, New York		N
	(Jackson, James, Read, Hill)		
3:12.7	White Plains, New York		N
	(Read 49.8, Jackson 48.0, James 47.4, Hill 47.5)		

(continued on page 8)

August 4, 1966

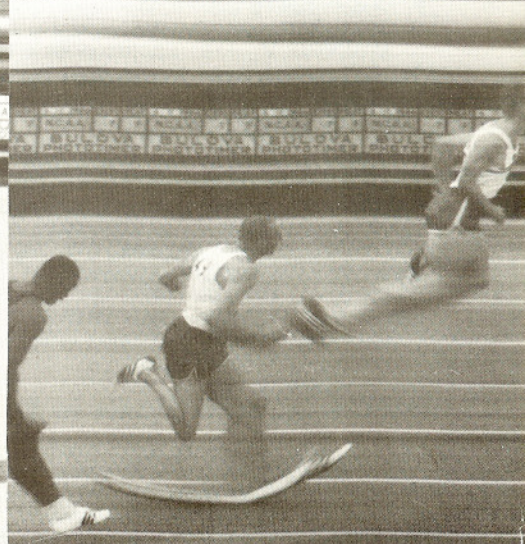
BULOVA PHOTOTIMER PHOTO
FOR FIRST PLACE



UCLA's TOM JONES wins the NCAA 220 in 20.9 into the wind. Closely bunched are Villanova's defending champ EARL HORNER (21.1), Maryland's JIM LEE (21.2), UCLA's NORM JACKSON (21.2), San Jose State's WAYNE HERMEN (21.3), East Tennessee State's BOB ROVERE (21.3) and Texas A&M's GIL SMITH (21.4).

The second 440 semi in the AAU was won by LEE EVANS (45.8) from DAVE CROOK (45.9), VINCE MATTHEWS (46.2), OLLAN CASSELL (46.2) and non-qualifier RON FREEMAN (46.2) who was only 0.04 seconds behind Cassell.

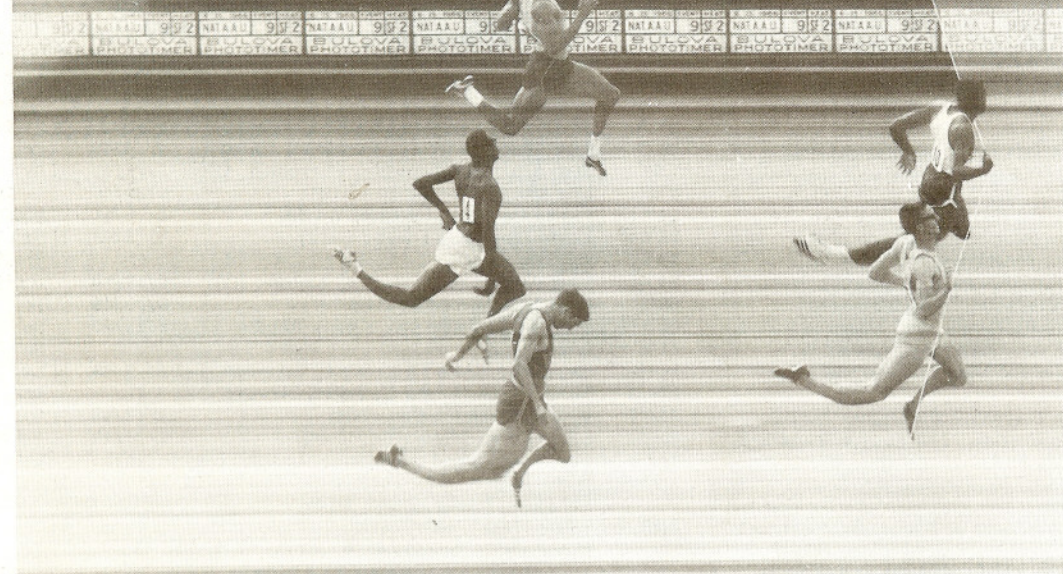
BULOVA PHOTOTIMER-PHOTO
FOR FIRST PLACE



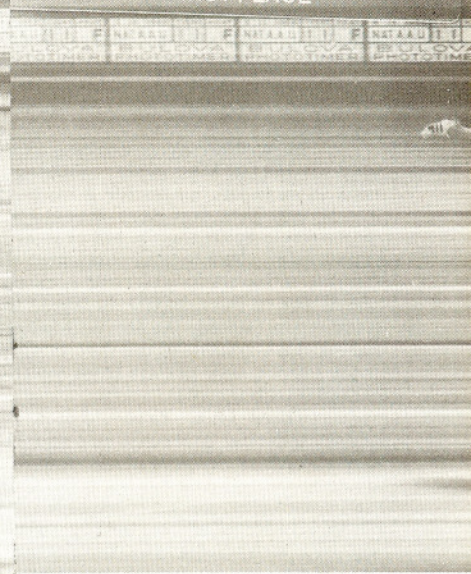
UCLA's RON COPELAND (13.6) nudges Arizona's DALE FREDERICK (13.7) in the NCAA 120-yard high hurdles. Trailing are Tennessee's PAT POMPHREY (13.9), BYU's AL ROCKWELL (14.0) and Michigan State's GENE WASHINGTON (14.2).

GEORGE YOUNG (13:27.4) edges TRACY SMITH (13:27.4n) in the AAU three-mile as only 0.09 seconds separates them.

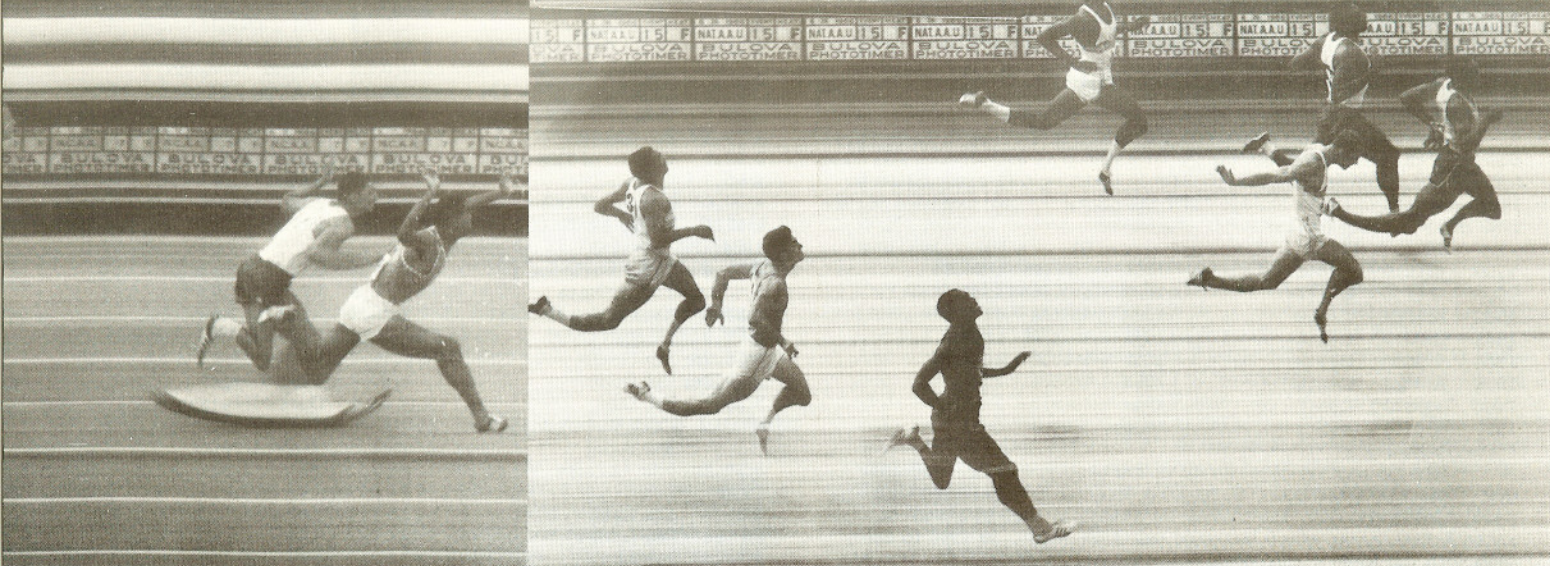
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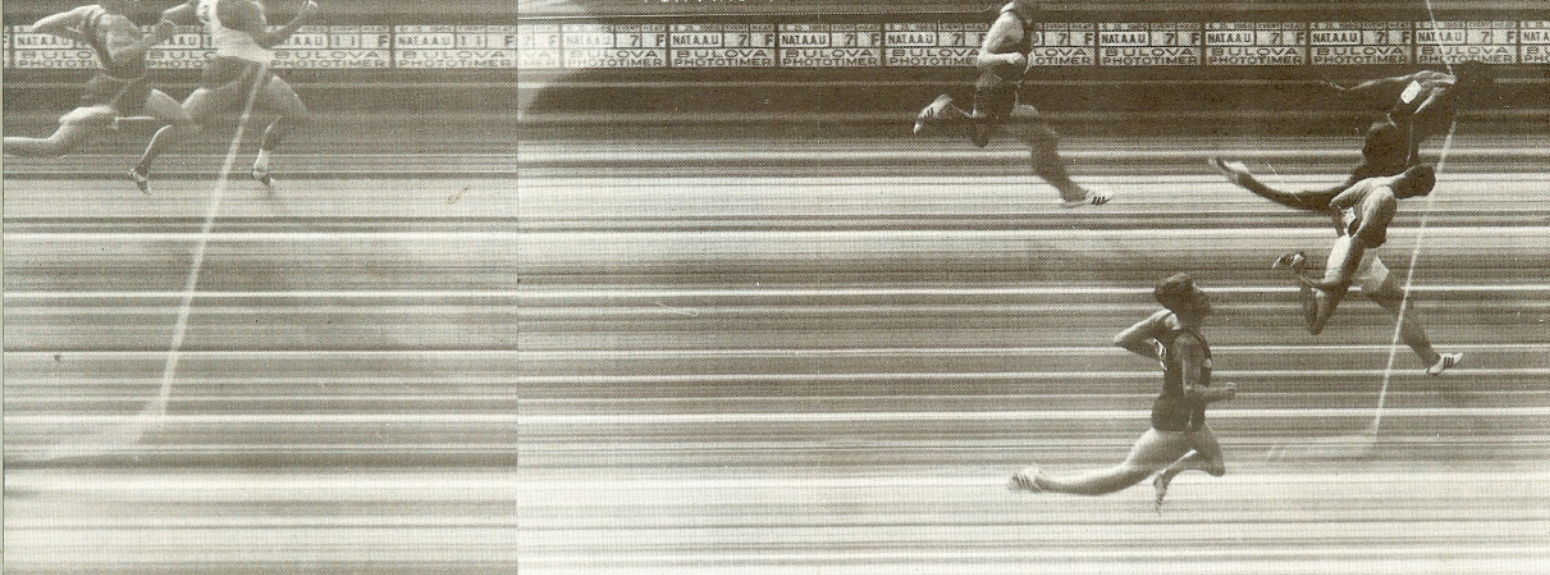


NCAA and AAU Phototimer Pictures. These photos show each athlete as he crossed the finish line and indicates the relative distance between the runners at that point. They differ from normal action shots taken at the finish in that regular photos can show only the distance athletes are behind when the first place athlete completes the race. All times indicated in photos are electric and not used officially in these meets. They were used by T&FN to adjust non-winning times from the hand time given first place. (All photos courtesy Bulova Phototimer)

JIM HINES wins the AAU 220 with a windy 20.5 from ADOLPH PLUMMER (20.5) and TOM JONES (20.7). Other finalists are HAROLD BUSBY (20.7), JOHN MOON (20.8), GIL SMITH (20.9) and ORIN RICHBURG (21.0).

JIM MILLER (50.1) nips GEOFF VANDERSTOCK (50.2) in the AAU 440-yard intermediate hurdles as BOB STEELE (50.3) and RON WHITNEY (50.4) trail.

BULOVA PHOTOTIMER-PHOTO FOR FIRST PLACE



RECORDS (continued from page 5)

7:35.6	Andrew Jackson, Queens, New York	N
	(Meade 1:54.3, Jacobs 1:57.3, Thomas 1:52.7, Ferrell 1:51.3)	
17:12.2	Essex Catholic, Newark, NJ	N
	(McLoughlin 4:23.9, Martin 4:18.0, Lane 4:14.8, Liquori 4:15.5)	

note: Bill Gaines ran 20.6s on his 18th birthday, making him over-age for the sophomore record.

*=16-pound shot

Comparison of US, British Milers 1958-1965

by Jack Shepard

Andrew Huxtable's letter to the editor in the March 1958 T&FN compared the average of the top 10 mile times by both British and American athletes for the period 1950-57. In updating this compilation to 1965 the average times include 1500-meter marks converted as per the 1962 IAAF scoring tables:

	GB	US		GB	US
1950	4:12.9	4:10.2*	1958	4:02.7*	4:04.3
1951	4:11.3	4:11.0*	1959	4:04.4*	4:05.4
1952	4:10.8	4:09.9*	1960	4:01.9	4:01.4*
1953	4:03.0*	4:08.9	1961	4:02.6*	4:03.1
1954	4:05.3*	4:09.3	1962	4:00.8	3:59.2*
1955	4:04.6*	4:05.6	1963	4:02.4	3:58.3*
1956	4:03.2*	4:05.3	1964	3:59.9	3:58.8*
1957	4:02.5*	4:05.4	1965	3:58.8*	3:58.9

*=yearly leader

The US lost its superiority in 1953 and it was not until 1960 that it again took the lead. Surprising was the fact that even with Ryun, Grelle and Day, the US lost by a tenth in 1965 to a well-balanced British group which had good sub-4:00 depth. In 1966 to date, even with Jim Ryun's 3:51.3 the US average is only 3:58.1. The following lists of performers times were the ones used in the compilation. *=1500-meter time converted.

1958		3:58.9	Brian Hewson
4:00.8m	Bill Dellinger	4:00.0	Derek Ibbotson
4:01.7	Ed Moran		Mike Blagrove
	Jim Grelle	4:01.7	Peter Clark
	Jerome Walters	4:03.5	Mike Beresford
4:02.9	Don Bowden	4:03.8	Graham Everett
4:05.7	Mike Conley	4:04.0	Gordon Pirie
	Jack Larson	4:04.4	Anthony Pomfrey
4:06.2	Joe Villareal	4:05.3	Norman Lloyd
4:07.3	Fred Abington	4:05.4	Roger Dunkley
	Peter Close		
1959		4:02.3	Derek Johnson
4:01.0	Jim Grelle	4:03.1	Derek Ibbotson
4:02.1	Ed Moran	4:03.6	John Anderson
4:04.9	Bob Lake	4:04.0	Peter Keeling
4:05.6	Peter Close	4:04.1m	Brian Hewson
4:06.0	Dick Englebrink	4:05.1	Stephen James
4:06.2	Jerome Walters	4:05.2	Peter Clark
4:06.7	Dyrol Burleson	4:05.3	Brian Kent-Smith
	Tom Rodda	4:05.5	Geoffrey Eales
4:07.5	Bill Dellinger	4:06.0	Alan Gordon
4:05.4	Roger Dunkley		
1960		3:59.9	Gordon Pirie
3:58.0	Jim Beatty	4:00.7	Brian Kent-Smith
3:58.6	Dyrol Burleson	4:01.2	Mike Wiggs
4:00.1	Jim Grelle	4:01.8	Lawrence Reed
4:00.4	Ernie Cunliffe	4:02.2	Kenneth Wood
4:01.4	Bob Seaman	4:02.3	Stanley Taylor
4:02.1m	Peter Close		Frank Salvat
4:02.7	Bill Dellinger	4:02.8	Richard Jones
4:03.2m	Ed Moran		Graham Everett
4:03.8	Cary Weisiger		Derek Haith
4:03.9	Bob Holland		
1961		4:01.3	Derek Haith
3:57.6	Dyrol Burleson	4:01.4	Mike Beresford
3:58.8	Jim Beatty	4:01.8	Kenneth Wood
4:01.3	Jim Grelle	4:01.9	Stan Taylor
4:02.9	Bill Dotson		m Gordon Pirie
4:03.5	Tom Sullivan	4:03.4	Mike Wiggs
4:05.1	Keith Forman	4:03.5	Bill Giddings
4:05.2	Ernie Cunliffe	4:03.6	John Snowden
	Mil Dahl		m Alan Simpson
4:05.5	Peter Close	4:03.9	Peter Milner
4:06.2	Bob Holland		
1962		3:58.0	Stan Taylor
3:56.3	Jim Beatty	3:59.2	Mike Beresford
3:56.7	Jim Grelle		

3:57.9	Dyrol Burleson	3:59.3	Bruce Tulloh
3:58.0	Bob Seaman	4:00.1	Brian Hall
3:58.1	Cary Weisiger	4:00.5	Bill Cornell
3:58.3	Keith Forman	4:00.7	Peter Keeling
3:59.0	Bill Dotson	4:01.7	Alan Simpson
4:01.9	Jim Reilly	4:02.2	Anthony Harris
4:02.3	Mil Dahl	4:03.1	Derek Haith
4:03.1	Archie San Romani		Neill Duggan
1963		4:00.8	Bill Cornell
3:55.5	Jim Beatty	4:01.3	John Boulter
3:55.6	Dyrol Burleson	4:01.6	Rayfel Roseman
3:56.1	Jim Grelle	4:02.4	Anthony Harris
3:56.6	Cary Weisiger	4:02.7	Anthony Milner
3:56.9	Tom O'Hara		m Alan Simpson
3:59.1	Bob Seaman	4:02.8	David Harvey
4:00.1	Keith Forman		Stan Taylor
4:00.7	John Camien	4:03.4	Neill Duggan
4:00.8	Morgan Groth		Peter Milner
4:01.5	Harry McCalla		
1964		3:58.4m	Alan Simpson
3:57.4	Dyrol Burleson	3:58.9	John Whetton
	m Tom O'Hara	3:59.2	Andrew Green
3:57.6	Archie San Romani	3:59.3m	John Boulter
3:57.9	Morgan Groth	3:59.4	Bill McKim
3:58.2m	Jim Grelle	4:00.0m	Mike Wiggs
3:58.3m	Jim Ryun	4:00.4	Derek Ibbotson
3:58.9	Bob Day	4:00.7	Peter Keeling
	Cary Weisiger	4:01.0	Tony Harris
	Bob Schul	4:01.5	Neill Duggan
3:59.2m	John Camien		
1965		3:55.7	Alan Simpson
3:55.3	Jim Ryun	3:57.5	Mike Wiggs
3:55.4	Jim Grelle	3:57.7	John Whetton
3:56.4	Bob Day	3:57.8	Andrew Green
3:58.1	John Garrison	3:59.0	Tony Harris
4:00.0m	Bob Schul	3:59.5	Bill McKim
	m Dyrol Burleson	3:59.7	John Boulter
4:00.3	Robin Lingle	3:59.9	Walter Wilkinson
	Cary Weisiger	4:00.3	Rayfel Roseman
4:01.2	Morgan Groth	4:01.0	Mick Gowen
4:02.1	John Camien		

All-Time Steeplechase Performances

compiled by Tom Gleason

Name	Birthdate	Performances
Gaston Roelants (Bel) 2/5/37	8:26.4	8:27.2 8:29.6
	8:30.0	8:30.8 8:31.2
	8:31.8	8:31.8 3:32.2
	8:32.6	8:33.0 8:33.6
	8:33.8	
Ivan Belyayev (USSR) 2/8/35	8:29.6	
Zdzislaw Krzyszkowiak (Pol) 8/3/29	8:30.4	8:31.4 8:32.6
	8:33.6	8:34.2 8:35.0
Viktor Kudinskiy (USSR) / /43	8:31.0	8:31.8
Grigoriy Taran (USSR) 6/16/37	8:31.2	
Anatoliy Kuryan (USSR) / /42	8:31.2	
Aleksandr Morozov (USSR) / /39	8:31.6	8:32.4
Adolfas Aleksiejunas (USSR) 6/27/37	8:31.8	8:32.6 8:35.0
	8:35.0	
Jerzy Chromik (Pol) 6/15/31	8:32.0	
Manfred Letzerich (W Ger) / /42	8:32.0	
Guy Texereau (France) 5/14/35	8:32.2	8:34.6
Nikolay Sokolov (USSR) 8/28/30	8:32.4	8:34.4
Maurice Herriott (GB) 10/8/39	8:32.4	8:32.8 8:33.0
Dieter Hartman (E Ger) 1/24/38	8:33.6	
Hermann Buhl (E Ger) 10/31/35	8:34.0	8:35.0
Jozsef Macsar (Hun) 9/13/38	8:34.0	8:35.0
Bengt Persson (Swe) 10/31/39	8:34.2	
Lars-Erik Gustafsson (Swe) 8/17/38	8:34.2	
George Young (US) 7/24/37	8:34.2	
Eduard Osipov (USSR) 5/21/38	8:34.4	8:35.0
Matvey Dmitriyev (USSR) / /34	8:34.8	

Steeplechase

The first steeplechase to be traced was held over open country near Oxford in 1850, the two-mile course including 24 obstacles. The event was introduced into the Oxford U sports in 1860 for a few years and two races (2500 and 4000m) were held at the 1900 Olympics. (From Melvyn Watman's Encyclopedia of Athletics)