

# TRACK NEWSLETTER

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## Veterans, Youngsters Go Wild at Modesto

by Dick Drake

Modesto and Ceres, Calif., May 29--A couple of former Olympic gold medal winners who failed to win the same titles in the Tokyo Olympics, a pair of high school sensations who here defeated two 1964 Olympic silver medalists, as well as an 11-man entourage from Southern University who defied the NCAA boycott helped spark the AAU sanctioned California Relays that had many high spots but also suffered from lack of quality depth.

There were three world records established, and the first was set in the unlikely agricultural community of Ceres (population of 1126 according to the 1960 census) before only 153 spectators. The hammer throw competition had to be moved to Ceres Union High School, about five miles from the main stadium, because officials of Modesto Junior College were wary of the safety factors and holes created in the baseball field by the 16-lb. ball and chain. At 2:04 p.m. in 97 degree heat, world record holder and 1956 Olympic champion Hal Connolly stepped into the ring, spun around thrice and let the hammer go 224'2½"--for what was to be his worst throw of the afternoon. His next two tosses were impressive at 228'5" and 228'0". And then he returned for his first toss of the finals. Somehow there was a feeling in the air that something big was about to happen. At least he was on his way to a great series. At 2:22 p.m., he took his fourth throw. It arced beautifully and seemed to sail forever before it finally touched down at 233'2" for a new world record. It bettered his own standard of 231'10" by 1'4".

Connolly wore a big smile long after the wonderful effort.

"I've waited since October for this," he said, obviously referring to his disappointment at placing only sixth in the Tokyo Olympics. In practice prior to the Games, he threw 233-feet. "It has been eating at me ever since. I would hate to finish my career knowing I threw better in practice than in competition." Asked about the difference between today and previously, he said, "I returned to my 1960 technique."

Most of Connolly's best efforts have come in non-pressure meets similar to this one, and, although he had to use Ed Burke's hammer after his was toppled following the record, he concluded the series with 229'6½"--routed only by one throw other than by himself (231'½" by Hungary's Gyula Zsivotzky)--and 231'5½"--for the third best toss in history.

Few athletes in any field event have turned in as great a series as Connolly did here today. His series averaged 229'15/12"! Only Zsivotzky's single toss of 231'½" has exceeded his entire series average.

With the current NCAA-AAU feud, Connolly had competed in only two meets prior to today (220'11" at the Mt SAC Relays and 218'5½" in an all-comers meet on May 22 at Walnut). Despite the serious illness of one of his twins that kept him up a number of nights during the week, he said he felt ready for this performance. But he still doubts that he will compete internationally this summer, mainly because he is still paying off his Olympic debts.

This is the sixth time he has improved the world's record. He first earned it when he threw 218'10½" on October 3, 1956. The USSR's Mikhail Krivonozov recaptured his record with 220'10" 19 days later. Connolly regained it on November 2, 1956 with a throw of 224'10½" in Los Angeles prior to the Olympics. And he has held the record uninterrupted since then! Except for his first record in Boston, all of them have occurred in California and in different cities. His next improvement was to 225'4" on June 20, 1958 in Bakersfield, then to 230'9" on August 12, 1960 at Walnut prior to the Olympics, and to 231'10" on July 21, 1962 against the Soviet Union at Stanford. Last year was the first time Connolly failed to raise the record on an every-two-year basis.

He now owns the five best throws in history, three of which occurred here plus the former record of 231'10" and his 231'4½" just prior to last year's Olympics.

Despite this phenomenal 10 year statistical reign, he has been ranked first in the world by T&FN only twice (in 1956 and 1962). Although he won the 1956 Olympics, he placed eighth in the 1960 Games

and sixth in the last Games. But this may be partly explained by the fact that for most of this decade he has had little competition in his home country--which is to his credit that he could do so well in a country that has fostered few outstanding hammer throwers but to his disadvantage when he competed internationally (in some meets).

Connolly, whose left arm is shorter than his right, is 33 now (born August 1, 1931), and there's no telling how much longer he'll continue to compete.

The second world record came midway through the program--and this time at the meet's home stadium in Modesto before 9160 fans. Ralph Boston had been long jumping splendidly all afternoon and had been "feeling like a world record all day," but he came down to his sixth jump without the record. Except for his first jump which was a foul, he had a good series of 26'9", 27'1¼", 27'½" and 26'5¼".

The wind had been blowing in spurts all afternoon so when it came time for his last effort he stationed cohort Gayle Hopkins at the wind gauge. Boston stood at the end of the runway and waited for Hopkins to give the high sign. When the wind died down to 0.0 miles/hour, he took off. As he hit the board, everyone who looked could tell that it would be a legal jump since the special foul indicator had not automatically registered an illegal jump. He landed perfectly, and almost immediately meet director Tom Moore, who also starts the races and announces field event performances from the field, informed the audience that "it looks like a world's record." And sure enough, it was: 27'5". Like Connolly, he improved his own world's record, from 27'4¾".

"I felt that I should have a record all along. If the jump had been started a little earlier, when it was warmer, I think I would have done better. I fouled a 27'11" at Madrid, and expected something like that distance tonight."

Only his series in Los Angeles during the Final US Olympic Trials, when he upped the standard to 27'4¾" and had a windy effort of 27'10¼", produced a greater series: 27'13/5" to 26'112/5".

Boston claims that Stanford's grass runway is his favorite but he has done exceedingly well here in Modesto. In 1961, he became the first 27-footer with 27'½". In 1962, he had his worst performance of 26'0". After Shinnick's big jump in 1963, he produced wind-aided marks of 27'2¾" and 27'¼" as well as a legal one of 26'11", and last year won with 27'2". And he has had many good series as well.

There have been 17 27-foot jumps, and Boston owns 15 of them. Ten of the jumps by Boston have been non-wind aided. Only Phil Shinnick's 27'4" wind-aided jump, set here in Modesto in 1963, and Igor Ter-Ovanesyan's one-time world record jump of 27'3¼" rob Boston of being the sole claimant to 27-foot jumps.

This was the sixth occasion he has bettered the world record, beginning with his 26'11¼" at Walnut on August 12, 1960 when he bettered Jesse Owens 1935 mark of 26'8¼". He upped it to 27'½" and 27'2" before losing it to Ter-Ovanesyan. Boston tied his mark of 27'3¼" and then raised it to 27'4¼" prior to this evening.

Southern University of Baton Rouge, Louisiana may be barred from some future collegiate competitions but the schools' mile relay team went home with a world record equalling 3:04.5. And they could have gone faster. Southern has been running splendid mile relays all spring, including seven clockings under 3:10.

The record looked in doubt after Robert Johnson led off with a 47.3. In most of the races this year, he had started off with sub 47.0 clockings--usually because the opposing teams would put their fastest man in the first slot to provide competition. But here his opposition was good but not sensational. Southern never trailed after the 220.

But apparently they were running scared and after a record--because second-place Striders were never really close. Jack Vanderknyff put the Striders a full second behind after the first exchange. Southern's Anthony Gates and the Striders' Bill Toomey both ran 46.1 second legs. Southern's Everett opened the lead over Mike Larrabee (46.6) with a 46.1 carry. And then it was Theron Lewis all alone to the wire--and he actually appeared to let up the last 50 yards down the homestretch. Ullis Williams could only run 46.0, as the Striders finished in its fastest time of the season at 3:07.0.

"I just know we could have run faster," was Coach Dick Hill's

response to congratulations. "And our only other meet is the NAIA championships, and I don't think we'll get the necessary competition there."

Southern also won the 440 and 880 relays in 40.4 and 1:23.5, and placed men in 220 (first and second), 440 (second), high hurdles (fifth) and high jump (third). Southern came to the meet after strong warnings from the NCAA not to compete in this AAU sanctioned affair. They came anyway, even after North Carolina College, Grambling and Texas Southern all withdrew.

Two star-studded events were won by a veteran youngster and a novice youngster.

Meet director Tom Moore consults Track and Field News for its suggestions of unheralded athletes to invite to the meet. This year, T&FN's only strong nomination was Richmond Flowers, a 17-year-old high school senior from Sydney Lanier High School in Montgomery, Alabama, whose high hurdling this season had been phenomenal. Over the high school 39 inch hurdles, he established an indoor best of 7.1 for 60-yards and then moved outdoors where he five times equalled the 13.7 120-yard record (although three of them were wind-aided) and finally had marks of 13.6 and 13.5. But Tom was hesitant to consider Richmond since, he, as a former world's record holder in the high hurdles, knew there is a big difference between hurdling 39 and 42 inch hurdles and because by mid-May Richmond had never tried the international-height hurdles. Then Richmond tried two flights of 42 inch hurdles in practice and the second time was clocked in 13.9 but suffered a muscle injury. So he didn't try again until he lined up for preliminaries of the Georgia Federation meet in Atlanta, May 22. He ran 14.1 and knocked down nine of the 10 hurdles (incorrectly reported previously). In the finals, he zipped to a 13.8 clocking and beat 13.9 man Pat Pomphrey. This time he clipped six hurdles. The Monday before the California Relays, Tom signed up the Alabama State Attorney General's son.

In his trial, he finished second to Roger Morgan of Northeast Louisiana as both were timed in 14.1. In this race, Flowers flattened only five hurdles. It was a good race but it didn't prepare anyone for the finals. With the gun, he charged out of the blocks--mouth grossly contorted and fists clenched--and over the first barrier in fifth place. By the sixth hurdle he was still in fourth, about four feet behind leader Blaine Lindgren. But this is where he began to bear down. It was almost as though he was pulling his competitors back to him. He went over the last hurdle in third place but his rush to the tape gave him the narrowest of victories, over Roger Morgan and Lindgren, as all three were timed in 13.9.

In only his sixth flight-ever over the 42 inch hurdles, he had beaten a class field of hurdlers including the silver medalist at Tokyo. And this time he knocked over only two hurdles. What will happen when he doesn't knock over any? And when he begins training over the 42 inch hurdles? He is so enthused about these hurdles that he has decided to forego the Golden West High School Invitational in order to concentrate on the regulation-size hurdles. He intends to compete in four California meets beginning with the Compton Invitational.

The meet failed to pick up Peter Snell for its mile, but this ensured a potentially closer race. And the field was still a good one: prep whiz Jim Ryun, Tokyo 1500-meter silver medalist Josef Odlozil, internationalists Jim Grelle and Cary Weisiger, dark horse John Garrison and capable John Camien. Grelle dashed into the lead but by the quarter Weisiger was in front and led through the first two quarters in 59.4 and 2:00.5. Coming off the first curve of the third lap, it looked for a few brief seconds that Weisiger might be up to his famous blitz of Compton in 1963. But by the end of the third quarter,

Ryun and Grelle were virtually even with Weisiger as Ryun led in 3:01.9. All this while Garrison was running comfortably in fourth and fifth position. Odlozil had been steadily moving up from last to fourth. As they entered the backstretch Grelle moved inside of Ryun and into the lead briefly. Garrison had passed Odlozil but the Czech was speeding past Garrison again. Weisiger was steadily falling back and Camien was out of contention. It was not until they came off the final curve that Ryun began to cut Grelle's two-foot lead. Just as Ryun was beginning to make his move, Garrison began producing his own fireworks. He whipped past Odlozil, inched past Grelle and almost had Ryun at the tape.

There was no question that Garrison was moving the fastest down the homestretch. Both he and Ryun were credited with 3:58.1--another high school best by Ryun as the victor and a personal best for Garrison from 4:10.6. Garrison was primarily a half-miler while competing for San Jose State with a best of 1:49.6 last season. He dropped out of school at the end of last spring, hooked up with Mihaly Igloi and the LA Track Club. This season he had run a 1:50.5 880 and a respectable 1320. But Igloi, who is famous for his great prognostications, firmly predicted that John was destined to run well and called him a darkhorse in this mile. A darkhorse indeed. He is now tied with Ryun with the fastest time in the world this year.

And this wasn't all.

Australia's Ron Clarke ran an 8:32.0 two-mile, Art Walker tripled jumped 54'3 $\frac{1}{2}$ " which would have been an American record except for an aiding wind, and Czechoslovakia's Ludvig Danek lofted the discus 205'3"--plus a whole array of sparkling performances in the California Junior College championships held concurrently.

Clarke darted into the lead and was never headed, although Ron Larrieu stuck close for five laps. Clarke finished in 8:32.0, 10.4 seconds ahead of Larrieu's 8:40.4. A fast-finishing George Young wound up third in 8:43.6 after a typically slow-start. Eleven-th place was 9:05.6.

Walker's 54'3 $\frac{1}{2}$ " American record was nullified by excessive aiding wind but he did get credit for a 53'3 $\frac{3}{4}$ "--which improved his previous best by 1'5 $\frac{3}{4}$ " and which moved him into second on the all-time US list. And this despite a painful foot injury.

The Relays brought in a great collection of discus throwers, but few of the spectators could see the event well as the discus is always held on a baseball field outside the track. Danek produced five throws over the 200-foot line including his 205'3" winning effort. But he may have been fortunate this time. Silvester could only manage one over 200-feet, his 201' $\frac{1}{2}$ " second place effort, but he fouled one 211'9" and had a warm-up toss (in which he stayed in the ring) measured at 213'9". He also placed second in the shot, with 62'1". This raised his one-day shot-discus double score on the Portuguese Tables from 1961 to 1969 points--second only to Randy Matson.

John Dobroth continues to win in the high jump, this time at 7'0". Jeff Chase took the vault at 16'1" although he had a very narrow miss at 16'8". John McGrath annexed the shot at 62'8" for his best of the season, and Les Tipton, who has thrown 275-feet in practice, won the javelin at 257'2 $\frac{1}{2}$ ".

Highlights of the JC meet include Fred Kuller's impressive sprint double in 9.5 and 21.2, Bob Hose's 1:49.5, Max Lowe's 7'1 $\frac{1}{2}$ ", Gary Ard's 25'7 $\frac{1}{2}$ "w, and Mike Woods' 49'9 $\frac{1}{2}$ ".

100, Jerome (unat) 9.4; 2. Pender (Ft Campbell) 9.4; 3. Winder (C Pendle) 9.5.

220t, Anderson (Southern) 21.0; 2. Harris (Southern) 21.2; 3. Winder (C Pendle) 21.3.

440, Cassell (unat) 47.1; 2. Banks (Southern) 47.3.

880, Underwood (Staters TC) 1:53.0.

Mile, Ryun (unat, East Wichita HS) 3:58.1 (prep record); 2. Garrison (LATIC) 3:58.1; 3. Grelle (Multnomah AC) 3:58.2; 4. Odlozil (Czech) 3:58.2; 5. Weisiger (NCTC) 4:02.0; 6. Camien (Emporia St) 4:02.1. Lap times:

Ryun	59.5 (3)	2:00.5 (3)	3:01.9 (1)	3:58.1 (1)	56.2 last 440
Garrison	59.7 (5)	2:00.7 (4)	3:02.7 (5)	3:58.1 (2)	55.4
Grelle	59.5 (2)	2:00.5 (2)	3:02.2 (2)	3:58.2 (3)	56.0
Odlozil	60.2 (7)	2:01.1 (6)	3:02.3 (4)	3:58.2 (4)	55.9
Weisiger	59.4 (1)	2:00.5 (1)	3:02.3 (3)	4:02.0 (5)	59.7
Camien	60.0 (6)	2:01.0 (5)	3:02.7 (6)	4:02.1 (6)	59.4
Kennedy	59.6 (4)	2:01.3 (7)	--	-- (7)	--

2 Mile, Clarke (Australia) 8:32.0; 2. Larrieu (LATIC) 8:40.4; 3. Young (unat) 8:43.6; 4. Scott (NZ) 8:44.6; 5. Ellis (Toronto OC) 8:52.2; 6. Morgan (GGTC) 8:53.6; 7. Rustad (GGTC) 8:57.2; 8. Hughes (unat) 8:57.8; 9. Fishback (unat) 8:57.8; 10. Rawson (C Pendle) 9:00.4; 11. Harry McCalla (USA) 9:05.6; 12. Fernee (LATIC) 9:12.4. (Clarke's laps: 67.2; 2:10.4, 3:14.8, 4:19.3, 5:24.2, 6:28.3, 7:31.2.

110H, Flowers (unat, Lanier HS, Montgomery Ala) 13.9; 2. Morgan (NE La) 13.9; 3. Lindgren (Strid) 13.9; 4. Mann (NE La) 14.0; 5. Nairn (Southern) 14.2; 6. Butler (PAA) 14.2. (wind 3.66 mph). Heats: I-1. Lindgren 14.0; 2. Mann 14.2. II-1. Morgan 14.1; 2.

## Buller Board

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Flowers 14.1; 3. Nairn 14.2; 4. Butler 14.2.

440yIH, Cawley (PAA) 51.2; 2. Luck (New Haven TC) 51.4; 3. Atterberry (Strid) 51.4.

440R, Southern 40.4 (Anderson, Hartfield, Nairn, W. Johnson); 2. Striders 40.5 (Boston, Plummer, Morris, Larrabee). (Ft Campbell and 49er TC disqualified.)

880R, Southern 1:23.5 (Anderson, Mason, Harris, Lewis); 2. Striders 1:24.0.

1 MileR, Southern 3:04.5 (equals WR) (R. Johnson 47.3, Gates 46.1, Mason 46.0, Lewis 45.1); 2. Striders 3:07.0 (Vanderkniff 48.3, Toomey 46.1, Larrabee 46.6, Williams 46.0); 3. Olympic Development Team 3:09.5 (Atterberry 49.2, Whitney 46.9, unknown 46.7, Cassell 46.7); 4. Camp Pendleton 3:09.5 (Barrick 48.4, Heath 47.6, Freeman 46.9, Edmunds 46.6); 5. Ft Campbell 3:12.0 (Drayton 46.3).

2 MileR, Striders 7:25.2 (H. Williams 1:52.7, Whitney 1:50.6, Dupree 1:50.8, Nelson 1:51.1); 2. 49er TC 7:36.0 (Lee 1:50.7); 3. SCVYV 7:38.4.

SprMedR, 49er TC 3:19.3 (Shirley 47.9, Cook 21.0, Richardson 20.9, Lee 1:49.5); 2. SCVYV 3:21.7; 3. Striders 3:23.3.

HJ, Dobroth (Strid) 7'0"; 2. Higgins (Pasadena Col) 6'10"; 3. Ross (Southern) 6'10"; 4. Brown (SCVYV) 6'8".

PV, Chase (SCVYV) 16'1"; 2. Manning (Strid) 15'5½"; 3. White (PAA) 15'5½"; 4. Cramer (unat) 15'5½"; 5. Rose (PAA) 15'¼"; 6. LJ, Boston (Strid) 27'5" WR (0.0 mph) (F, 26'9", 27'1¼", 27'½", 26'5¼", 27'6"); 2. Mays (GSB) 25'6½" (F, 13'4¼", F, 25'3", F, 25'6½"); 3. Hopkins (PAA) 25'4½" (F, F, 12'¼", 23'0", 25'4½", 21'11"); 4. Nickolas (49er TC) 24'2¼".

TJ, Walker (Ft Huachuca) 54'3¾" w (51'5", F, F, 49'3¾", 53'3¾", 54'3¾"); 2. Horn (Staters TC) 52'9¼"; 3. Craig (49er TC) 50'2¼"; 4. Meadows (Strid) 49'1"; 5. L. Jackson (Strid) 48'11"; 6. D. Jackson (Strid) 48'1½".

SP, McGrath (PAA) 62'8"; 2. Silvester (unat) 62'1"; 3. Maggard (SCVYV) 59'3¾"; 4. Price (Cal Western) 59'1¼"; 5. Steen (unat) 58'9¾".

DT, Danek (Czech) 205'3"; 2. Silvester (unat) 201'¼"; 3. Weill (Indian TC) 192'2"; 4. Puce (Strid) 190'5" (Canadian record); 5. Humphreys (PAA) 188'9"; 6. Harper (Strid) 183'10"; 7. McGrath (PAA) 180'4"; 8. Petroelje (Cal Poly) 177'5½"; 9. Ordway (49er TC) 172'6"; 10. E. Burke (SCVYV) 168'6"; 11. Keshmiri (Hancock JC) 166'4¾".

HT, Connolly (CCAC) 233'2" WR (224'2½", 228'5", 228'0", 233'2", 229'6½", 231'5½"); 2. Burke (SCVYV) 220'4"; 3. Frenn (PAA) 207'4"; 4. Pryde (SBAC) 198'¾".

JT, Tipton (Oregon TC) 257'2½"; 2. Stuart (Strid) 248'9"; 3. Co-velli (PAA) 247'4½"; 4. Conley (SCVYV) 244'9½"; 5. Bocks (SCVYV) 234'10".

#### CALIFORNIA JUNIOR COLLEGE CHAMPIONSHIPS

100, Kuller (Santa Ana) 9.5; 2. Mann (Fresno) 9.5. 220t, Kuller 21.2; 2. Mann 21.2. 440, Wolff (LA Valley) 47.3; 2. Duncan (Pasadena) 47.4. 880, Hose (San Diego Mesa) 1:49.5; 2. King (American River) 1:50.6; 3. Fields (Delta, Stockton) 1:51.0; 4. Campbell (Compton) 1:51.0. HH, Shy (Mt SAC) 14.0; 2. Rogers (Contra Costa) 14.2; 3. Copeland (E LA) 14.2. 330IH, Rogers 37.3; 2. Burts (Fresno) 37.4; 3. Johnson (SF) 37.7. 440R, Fresno 41.2 (Thompson, Burts, Vaux, Mann) 41.2; 2. Santa Ana 41.4; 3. Bakersfield 41.5.

HJ, Lowe (Foothill) 7'½"; 2. Tucker (SF) 6'8" (Caruthers of Santa Ana missed thrice at 6'6"). PV, Seagren (Mt SAC) 15'1"; 2. Heier (Bakersfield) 15'1"; 3. Phillips (San Mateo) 15'1". LJ, Ard (Modesto) 25'7¼" w; 2. Thompson (Fresno) 24'9½" w; 3. Kennedy (San Diego) 24'9¼" w; 4. Turner (Grossmont) 24'2½" w. TJ (no info on wind), Woods (E LA) 49'9¾"; 2. Lee (Pierce) 49'8¾"; 3. Ard (Modesto) 48'11" 4. Olmstead (Foothill) 48'9¾"; 5. Hearnton (LA Valley) 48'6¼"; 6. Frazier (Sequoias) 48'¾". SP, Fite (Chaffey) 58'1¼". DT, Fite 182'1½"; 2. Jacobs (Fresno) 168'7".

## Maryland Tops Villanova at IC4A

by Jim Dunaway

New Brunswick, N.J., May 28-29--Four IC4A meet records were broken and another tied as well-balanced Maryland and well-balanced Villanova battled right down to the wire for the team title, with Maryland winning, 46 to 43.

In the meet record department, Maryland sophomore Russ White threw the javelin 241'½" to break the record set in 1960 by his coach, Nick Kovalakides. Harvard senior John Bakkenen threw the discus 173'8"; Larry Furnell of St. John's lowered the three-mile mark to 13:50.6; Boston College soph Bill Norris set a steeplechase record at 9:16.4; and Tony Lynch of Harvard ran 51.5 to tie the 440-yard hurdles standard.

For Maryland, the big man was Mike Cole. He took the long jump with a leap of 24'5¾", then came back to run second in both sprints, for a total of 13 points. The only man who could beat Cole

was Villanova's Earl Horner, who won both the 100 and 220. Horner's furlog was run in 21.0 as he won by three yards in a manner that stamps him as a strong NCAA threat.

In the 440, Nick Lee scored a slight upset by beating Tom Farrell. The Morgan State senior built up a five yard lead with a 22.7 opening 220, and held it all down the stretch, clocking 47.4 to Farrell's 48.0. With Farrell out of the half, Noel Carroll followed Keith Forde's 56.5 pace, then outsprinted George Germann and Forde to win by three yards in 1:50.9.

Army soph Jim Warner shot out of the pack with 300 yards to go and stole the mile. Warner took a seven yard lead into the last turn, and managed to save a yard of it from Tom Sullivan and Villanova and George Germann. Warner's time, 4:08.0, was his best ever.

In the three-mile, Furnell led all the way, hitting the miles in 4:38.5 and 9:22.2. Paul Perry of Georgetown stayed with him that far, but then Furnell pulled steadily away to win by over 100 yards. Norris took the steeplechase lead from Dave Hyland with a lap to go and won going away by about 50 yards.

Lynch traded hurdles wins with Larry Livers of Villanova. In the intermediates, the Harvard junior passed Livers between the sixth and seventh barriers and won by an easy eight yards. In the highs, Lynch was off best, but Livers gained steadily to win by a foot in 14.2. Ken Coniglio was third, given the same time although apparently well back.

Most exciting of the field events was the hammer. On Friday, NCAA champ Alex Schulten, who has thrown 208-feet in practice, fouled all three qualifying throws, as did Rhode Island's sophomore star, Bob Narcessian. Art Croasdale of Harvard led the qualifiers with a personal record of 191'0", with defender Bill Corsetti just an inch behind. The next day, Tom Gage of Cornell grabbed the lead in the fifth round with 192'1½", only to see Croasdale recapture it with 194'8¾". In the last round, Gage again went into first with his personal best, 197'1½", and Corsetti took second with his best of the year (he has had an ankle injury), 195'2". Croasdale fouled his last throw and thus had to settle for third despite twice bettering his best. In fourth was Bob Mead, whose 188'0" toss set a Manhattan College record.

100, Horner (Vill) 9.8; 2. Cole (Md) 9.8.  
220t, Horner 21.0; 2. Cole 21.4; 3. Del Vecchio (Pitt) 21.4.  
Heats: Cole 21.3. Semis: Horner 21.2.

440, Lee (Morgan St) 47.4; 2. Farrell (St John's) 48.0.  
880, Carroll (Vill) 1:50.9; 2. G. Germann (Seton Hall) 1:51.2;  
3. Forde (NYU) 1:51.3; 4. Credle (Holy Cross) 1:51.6.

1 Mile, Warner (Army) 4:08.0; 2. Sullivan (Vill) 4:08.1; 3. G. Germann 4:08.1; 4. Loeschhorn (NYU) 4:10.7.

3 Mile, Furnell (St John's) 13:50.6; 2. Perry (Geogtwn) 14:13.6;  
3. L. Smith (Merchant MC) 14:16.2; 4. Brown (Providence) 14:17.0;  
5. O'Connell (CGNY) 14:22.4; 6. Dzelzkalns (Rutgers) 14:27.4.

3000St, Norris (Boston C) 9:16.4; 2. Hyland (Vill) 9:25.6; 3. O'Reilly (Geogtwn) 9:34.0; 4. Meehan (Ford) 9:37.0; 5. Williams (Navy) 9:38.0; 6. George (Md) 9:38.0.

HH, Livers (Vill) 14.2; 2. Lynch (Harv) 14.2; 3. Coniglio (Vill) 14.2; 4. Sheer (Md) 14.3. Heats: Livers 14.0w; Lynch 14.1w.  
440yIH, Lynch 51.5; 2. Livers 52.5; 3. Gray (Navy) 52.6; 4. Westfield (Cornell) 53.1; 5. D. Johnston (Colgate) 55.1. Heats: II-1. Lynch 51.7; 2. Westfield 52.8. III-1. Livers 53.7; 2. Gray 53.9.

1 MileR, Morgan State 3:10.8 (Edgehill 49.2, Hawthorne 47.8, Johnson 47.2, Lee 46.6); 2. St John's 3:12.6; 3. Navy 3:13.4; 4. Maryland 3:13.5; 5. Villanova 3:13.6.

HJ, Costello (Md) 6'10"; 2. Hill (Yale) 6'8"; 3. Pardee (Har) 6'6".  
PV, Uelses (LaSalle) 15'6"; 2. Kowzun (Md) 15'0"; 3. Burlin (Penn St) 15'0".

LJ, Cole (Md) 24'5¾"; 2. Bell (St John's) 23'11".  
TJ, Branch (Princeton) 49'7¾"; 2. Holmes (Cornell) 48'5¼"; 3. Lewis (Morgan St) 48'3¾".

SP, Wallin (NE'n) 56'10¾"; 2. Zilincar (Vill) 54'10¾".  
DT, Bakkenen (Harv) 173'8"; 2. Belfer (Seton Hall) 170'7"; 3. Steigerwald (Manhattan) 170'7"; 4. Jackson (Navy) 163'5".

HT, Gage (Cornell) 197'1½"; 2. Corsetti (NE'n) 195'2"; 3. Croasdale (Harv) 194'8½"; 4. Mead (Manhattan) 188'0"; 5. Fiore (Boston C) 175'8"; 6. Pollock (St John's) 173'0"; 7. Hopkins (Yale) 171'6"; 8. Fraus (Cornell) 171'4"; 9. Doernberger (Col) 168'2"; 10. Lounsbury (Army) 167'8". Schulten (Bowdoin) and Narcessian (RI) fouled three throws.

JT, White (Md) 241'½"; 2. Hedmark (Penn St) 235'4"; 3. Krombolz (Penn St) 234'6"; 4. Hinkle (Yale) 226'11".

Team scores: 1. Maryland 46; 2. Villanova 43; 3. Harvard 20; 4. St John's 17; 5. Morgan State 16; 6. Cornell 14; 7. Seton Hall 12; 8. Penn State 11; 9. Navy and Northeastern 10; 11. Georgetown 7; 12. Boston College, Gettysburg, Manhattan, Yale 6; 16. LaSalle, Army, New York U, Princeton 5; 20. Colgate and Pittsburgh 4; 22. Merchant Marines 3; 23. Holy Cross, Fordham, Providence, Connecticut 2; 26. City College of New York 1.

# National News

OHIO 72, PITT 54, Athens, O., May 15--440, Sugden (O) 47.3. GULF FEDERATION, Beaumont, May 22--SP, Orrell (ACC) 57'4 $\frac{1}{2}$ "; 2. Polhemus (E Tex St) 56'4 $\frac{1}{2}$ ". PV, King (Tex) 15'4"; 2. Lorenz (Sam Houston) 15'0". HJ, Hartford (S'n) 6'10"; 2. Ross (S'n) 6'10"; 3. Hicks (Tex S'n Fr) 6'8". 440yIH, Bonds (McMurry) 52.1; 2. Pickett (Houston TC) 52.2. 3.Mile, Robinson (S'w'n La) 14:05.0. 440R, Southern 40.4 (Nairn, Hartfield, Anderson, W. Johnson); 2. Houston TC 41.3; 3. Prairie View 41.5. Mile, McCalla (unat) 4:07.8. 880, Hunt (Tex S'n ineligible) 1:50.4; 2. Kirkwood (E Tex St) 1:51.2. 100, Anderson (S'n) 9.3; 2. Hines (Tex S'n) 9.4; 3. Dearion (Prairie View) 9.4; 4. Hartfield (S'n) 9.5; 440, W. Johnson (S'n) 46.9; 2. Harris (S'n) 46.9; 3. Villalongo (Tex S'n) 47.7. 440, Mason (S'n) 46.2; 2. Saddler (Tex S'n) 46.4; 3. R. Johnson (S'n) 47.0; 4. Davis (Lamar Tech) 47.6. HH, Hicks 13.9; 2. Bristol (Tex S'n) 14.1; 3. Bonds 14.2. 220t, Hines (Tex S'n) 21.0; 2. Bell (Tex S'n) 21.0; 3. Lewis (S'n) 21.4. 220t, Anderson (S'n) 21.0; 2. Duncan (unat) 21.1; 3. Harris (S'n) 21.1; 4. Harrison (ACC) 21.2. MileR, Southern 3:05.6 (R. Johnson, Gates, Mason, Lewis); 2. Lamar Tech 3:11.9; 3. Houston TC 3:12.1.

PENN STATE 72, NOTRE DAME 63, PITT 46, Pittsburgh, May 22--PV, Burlin (PS) 15'0". Mile, Dean (ND) 4:07.9; 2. Bedick (PS) 4:08.0; 3. Lampman (PS) 4:09.0.

QUANTICO 82, NAVY 68, Annapolis, Md., May 22--HT, Gleeson (Q) 168'4"; 2. Holmes (N) 165'10". 440, Buchta (Q) 47.5. 100, Stewart (Q) 9.5. HH, Gray (N) 14.2. 220t, Stewart 21.3. 440yIH, Gray 52.2.

SIXTH ARMY CHAMPIONSHIPS, Ft Lewis, May 25-26--100, Dunn (Presidio) 9.5. 220t, Dunn 20.7. HJ, Zubrinski (Ft MacArthur) 6'8". TJ, Walker (Ft Huachuca) 49'4 $\frac{1}{2}$ ".

ALL-COMERS, Tempe, Ariz., May 27--220t, Williams (Ariz S) and Hester (Ariz St) 21.2. HJ, Lange (Ariz St) 6'8"; 2. Martinez (HS) 6'6". PV, Markham (Ariz St ineligible) 15'3". SP, Cole (Ariz St) 59'7". 2. Hendershot (Ariz St) 58'7 $\frac{1}{2}$ ". DT, Cole (Ariz St) 189'7 $\frac{1}{2}$ ". JT, Winningham (Ariz St) 236'5".

NAIA DISTRICT, Portland, Ore., May 29--100, Kjolso (Cent Wash) 9.4. 3.Mile, Miller (Lewis & Clark) 14:29.8. 440yIH, Nelson (E'n Wash) 53.1; 2. Buries (Willamette) 53.4. LJ, Johanson (Pacific Lutheran) 48'0".

IDAHO STATE FEDERATION, Pocatello, Id., May 29--440R, BYU 40.9 (Reeves, Douglas, Turner, Russell); 2. Idaho St 41.0. HJ, Winfield (BYU) 6'8". HH, Cerulla (Utah St) 13.7; 2. Miller (Id St) 14.0. JT, Thatcher (BYU) 234'4". MileR, BYU 3:13.2 (Reeves, Cramm, Turner, Russell) 3:13.2.

SOUTHERN FEDERATION, Houston, Tex., May 29--100, Dearion (Prairie View) 9.4; 2. Stebbins (Grambling) 9.4; 3. Hines (Tex S'n) 9.5. 220t, Hines (Tex S'n) 20.8; 2. Duncan (unat) 21.0; 3. Harrison (ACC) 21.3; 4. Bell (Tex S'n) 21.3. 440, Nelson (Tex A&M) 46.4; 2. Saddler (Tex S'n) 46.4. 880, Hunt (Tex S'n ineligible) 1:47.7; 2. D. Perry (Okla St) 1:47.7; 3. J. Perry (Okla St) 1:48.5; 4. Metcalf (Okla St) 1:50.1. Mile, Christmas (ACC) 4:08.6; 2. Soderberg (Tenn) 4:08.7. 3.Mile, Scott (Okla City) 13:45.2; 2. Storey (Tenn) 14:23.0. 6.Mile, Macy (unat) 29:42.4. HH, Bristol (Tex S'n Fr) 13.7; 2. Hicks (Tex S'n) 13.8; 3. Pomphrey (Tenn) 13.9; 4. Bonds (McMurry) 14.4. 440yIH, Bonds 52.0; 2. Pickett (Houston) 52.2; 3. Sam (S'n) 53.2; 4. Cox (Alcorn A&M) 53.7. 440R, Prairie View 41.1 (Newsome, Johnson, Broadus, Dearion). MileR, Abilene Christian 3:10.4 (Saunders, Thompson, Christmas, Dunn); 2. Houston TC 3:11.1; 3. Lamar Tech 3:13.5; 4. Clemson 3:13.6. HJ, Hicks 6'3". PV, Lacina (Sam Houston) 15'0"; 2. King (Tex) 15'0". LJ, Fox (McMurry) 24'4". TJ, Nelson (Clemson) 48'3 $\frac{1}{2}$ ". SP, Matson (Tex A&M) 66'3 $\frac{1}{2}$ ". 2. Orrell (ACC) 56'11 $\frac{1}{2}$ ". DT, Matson 185'2"; 2. Orrell 166'9 $\frac{1}{2}$ ".

NORTH COAST SECTION, Santa Rosa, Calif., May 28--LJ, Jolmson (Pacific Grove) 24'4 $\frac{1}{2}$ ". Mile, Ryan (Wilcox HS) 4:09.5.

ALL-COMERS, Los Angeles, Calif., May 28--3.Mile, Wiebe (Westmont) 14:21.4. 440: I-1. Clements (Long Beach) 47.1. II-1. Hafer (San Diego) 47.5; 2. Wright (Long Beach) 47.6. PV, Savage (unat) 15'6"; 2. Graves (Oxy) 15'0"; 3. Berge (unat) 15'0". 440yIH, I-1. Peterson (Oxy) 51.4; 2. Godfrey (San Diego) 52.4; 3. Hahn (Oxy) 52.8. LJ, Steinius (LA) 25'6"; 2. Appleton (Oxy) 24'10 $\frac{1}{2}$ ". 6.Mile, Weeks (unat) 30:05.6.

SOUTHERN SECTION, Cerritos, Calif., May 28--880, Joyce (Sierra HS) 1:51.2. HJ, Fischer (Notre Dame HS) 6'8". 220, Busby (Muir HS) 20.9; 2. Wise (Pasadena) 21.1; 3. Muench (Long Beach Poly) 21.1. PV, Wilson (Warren, Downey HS) 16'0"; 2. Steinhoff (Warren, Downey HS) 15'0". Mile, Trentadue (Westminster HS) 4:08.5.

OREGON STATE 79, OREGON 66, Eugene, Ore., May 31--SP, Steinhauer (O) 62'24"; 2. Samsam (OS) 57'8 $\frac{1}{2}$ "; 3. Roberts (OS) 56'6 $\frac{1}{2}$ ". JT, McGowan (OS) 228'10 $\frac{1}{2}$ ". 440R, Oregon State 40.9 (Lumby, Wright, Macy, Brown). Mile, Groth (OS) 4:01.2. 100, Lum-

by (OS) 9.4w; 2. Wood (O) 9.5w. 440, Payne (O) 47.8. PV, Moro (O) 16'3 $\frac{1}{2}$ "; 2. Cox (OS) 15'0". HH, Wyatt (OS) 13.9; 2. Macy (OS) 14.0; 3. Hunter (O) 14.2. DT, Steinhauer (O) 168'7". 440yIH, Wyatt (OS) 51.8; 2. Buller (O) 53.1; 3. Macy (OS) 53.3. TJ, Monroe (OS) 49'1 $\frac{1}{2}$ "; 2. Sonnenschein (O) 48'3 $\frac{1}{2}$ ". 2.Mile, Mortenson (O) 8:59.2.

## Leading Scoring Nations at Olympics

compiled by Bob Glasser

The following table indicates the leading scoring teams at the Olympics based on an average of the last four Games. There are two tables; the first is based on a 7-5-4-3-2-1 scoring system and the second on a 5-3-1 (5-0-0 relays). Scores are based on 22 men's events, excluding the walks. There are 484 possible points on the six deep scoring and 190 possible with the medal winners only. Scores are expressed in percentage of total possible, rounded to the nearest tenth or half, as appropriate.

West Indies includes teams competing as Trinidad and Tobago, Jamaica, British West Indies and Trinidad inasmuch as the designations have changed.

	1952	1956	1960	1964	Average
1. United States	37.6	38.6	28.1	29.6	33.4
2. Soviet Union	10.1	14.2	17.1	12.0	13.3
3. Germany	6.2	6.4	12.4	8.0	8.2
4. Great Britain	6.8	7.6	2.5	8.3	6.3
5. Hungary	4.3	3.9	3.2	4.1	3.9
6. Poland	0.0	2.7	6.4	5.3	3.6
West Indies	6.8	0.8	2.1	4.5	3.6
8. Australia	1.0	5.4	2.7	1.4	2.6
9. Finland	3.3	2.4	2.5	1.7	2.5
10. Czechoslovakia	5.2	1.7	0.0	2.3	2.3
11. New Zealand	0.8	0.0	4.1	3.9	2.2
France	3.1	1.4	2.1	2.3	2.2

	1952	1956	1960	1964	Average
1. United States	54.0	56.0	39.0	41.0	47.5
2. Soviet Union	5.5	10.0	17.5	11.0	10.9
3. Germany	3.0	3.0	11.5	7.5	6.3
4. Great Britain	1.0	6.5	0.5	7.5	3.8
5. Hungary	3.5	3.0	2.5	3.0	3.3
6. West Indies	10.0	0.0	0.5	2.0	3.2
7. New Zealand	0.5	0.0	6.0	6.0	3.0
8. Czechoslovakia	8.0	0.5	0.0	3.0	2.9
9. Poland	0.0	1.5	6.5	3.0	2.8
10. France	3.0	2.5	2.0	0.0	2.0
11. Australia	0.0	3.0	3.0	0.5	1.7
12. Brazil	3.0	2.5	0.0	0.0	1.4

## Olympic Games

The precise origins of the Olympic Games are shrouded by the mists of Greek antiquity. As the most famous of a cycle which included the Pythian, Nemean and Isthmian Games, the ancient Olympic Games have been traced back as far as the 13th century B.C. The first Olympic champion known to posterity was one Coroebus, winner of the stade foot-race in the Games of 776 B.C.

From that date, for the next 1,170 years, the Games were staged every four years (an Olympiad). In deference to the Olympic Games and its ideals all battles were halted for the five-days duration of each celebration. The Games, which featured track and field events, wrestling, boxing and chariot racing were held at Olympia, situated on a plain on the Elis province of Southern Greece. The horseshoe-shaped stadium, some 230 yards long and 34 yards wide held 40,000 spectators. At the Greek civilization declined so too, did the Olympic Games and in A.D. 394 they were abolished altogether by the decree of the Roman emperor Theodosius.

A little over 15 centuries were to pass before the Olympic Games were brought back to life. The revival was the brainchild of a French baron, Pierre de Coubertin. Three years after making public his intention, the first modern Olympic Games were held, appropriately, in Athens in the spring of 1896.

Subsequent venues: 1900-Paris; 1904-St. Louis; 1908-London; 1912-Stockholm; 1920-Antwerp; 1924-Paris; 1928-Amsterdam; 1932-Los Angeles; 1936-Berlin; 1948-London; 1952-Helsinki; 1956-Melbourne; 1960-Rome; 1964-Tokyo; 1968-Mexico City. War has caused the cancellation of the Games on three occasions: in 1916 (scheduled for Berlin), 1940 (awarded first to Tokyo, then to Helsinki) and 1944 (London).

The athletics events of the Olympics are officially designated "World Championships" by the IAAF, the body which is delegated by the IOC to supervise and control all the technical arrangements. (From Melvyn Watman's Encyclopedia of Athletics)