

# TRACK NEWSLETTER

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## Lon Myers: A Champion in the 1880's

by Humphrey Long

Before there were any Olympic Games or highly organized athletic competitions there was a runner who was as outstanding in his speciality and dominated it as convincingly as any Elliott or Snell of the present day. This runner was Lawrence E. Myers who did his running between 1879 and 1885 and whose speciality was the 440 yards. Yet Myers could hardly be called a specialist for he was quite willing to toe the line with anyone in races from 50 yards to a mile and often gave generous handicap allowances to his opponents in order to fully extend himself.

Myers was a thin, almost emaciated, runner of under 115 lbs with spindly legs and an altogether unathletic appearance. He was endowed, however, with a beautiful ground-devouring stride together with a heart and constitution which belied his looks. He took up athletics in 1879 at the age of twenty-three and within a few months was competing in the AAU championships. His success was immediate winning the 220 yards in 23.6, the 440 yards in 52.4 and the 'half' in 2 minutes 1.4 - these last two marks being records for the three year old meeting which was held in New York. A year later Myers retained these three titles - reducing the 440 yard record further to 52.0 flat - and added a 10.4 one hundred yard triumph during the afternoon. These four victories helped his team Manhattan A.C. to amass 54 points and so win the team championship also. This feat of winning four championships in the space of a single afternoon Myers repeated soon afterwards in the Canadian championships.

In 1881 Lon Myers had an even better year for, although he did not win the AAU 'half', he did win his three other titles again and succeeded in breaking one of athletics' artificial barriers in the quarter when he clocked 49.4 seconds - a meet record which was destined to last for fifteen years until Olympian Tom Burke broke 49 seconds in 1896. During the year Lonnie also made a breakthrough in the half-mile taking one and a half seconds off the listed best on record of 1:57.5 recorded by E.T. Elborough in 1876. Knowing of the reputation of English runners Myers sailed across the Atlantic in the same year to compete in the AAA championships. Once again the result was a resounding triumph for the little American as he cruised around the track at Aston, Birmingham, to win the 440 yards in 48.6 seconds for yet another world record.

The following two years were quieter seasons for Myers although he had no difficulty in maintaining his success in the 440 yards at the national championships. In 1884 he was more successful scoring a triple in the 220, 440 and 880, although with the slowest times of his career. Yet this did not signal the decline of this great runner as he once again made inroads into the half-mile record with a time of 1:55.4 during the year. Myers duplicated this time the following year and also made his second visit to England. This time in the AAA championships he took both the 440 and 880 yard titles and then set out on virtually a nation-wide tour taking on all-comers. In one quarter mile race he gave the British sprint champion J.M. Cowie eight yards start and a beating in 48.8 seconds. At Widnes in Lancashire Myers gave a start to every opponent in a half-mile race including one a very generous 35 yard advantage. At the tape Myers was eight yards in front of them all with the time-keepers giving him 1:57.6. Again in Manchester he ran another 440 yards in 49.2 with a broken shoe and also ran a 'half' in just outside 1:56 for good measure. Finally tiring of the inferior amateur opposition he took on the best of the English professionals at Rochdale, Lancashire, on August 19th. He won the 880 yards in 1:57.0 and two hours later gave the English professional champion Mason twenty four yards start in a 'quarter' yet caught him on the finishing line in a sensational 46.4 seconds.

Although this last time of Lon Myers in his final race may be viewed with some disbelief from this distance in time due to insufficient evidence as to the authenticity of the conditions surrounding the race there is no doubt but that he was the outstanding athlete of his day. His record of championships won in four events points

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## San Jose Harriers Smash Stanford

Despite an earlier loss to Southern California, Stanford was still believed to have the second best dual meet squad in the nation. The Indians may still be the second best, but they were swept by a San Jose State squad that may be as strong as last year's NCAA team winner. Running on the Stanford golf course, Jeff Fishback and Danny Murphy led the Spartans in 19:39.2 and 19:56.6 for 4.2 miles. Gene Gurule, Tom Toote, and Ben Tucker all finished ahead of Stanford's Harry McCalla. San Jose won, 15 to 45.

In other action, Notre Dame easily won its own Notre Dame Invitational, Kansas extended its consecutive victory string over conference competition to 39, Villanova continues to be the power of the east, and Miami of Ohio defeated Ohio University, 26 to 31.

In the last issue of the Newsletter, the results of the Oregon State vs. Vancouver Olympic Club meet were printed in such a manner to give the impression that the race was an intra-squad meet between past and present OSU athletes. VOC, in fact, beat OSU, 24 to 32, in the dual meet. The Staters T&F club, graduates of or ineligible students of OSU, and the Rooks, freshmen at OSU, also competed in the competition.

## Cross Country Results

**LONG BEACH STATE 15, LOS ANGELES STATE 50, Long Beach, Oct. 17:** (3.5 miles, cool weather) 1. tie between Jennings, Lacy, Taylor, Duarte, Kosarich, Bruhns, Davis, Tilney (all of LB) 19:00.0.

**HOUSTON 29, TEXAS 36, HOUSTON TRACK CLUB 52, Houston, Oct. 18:** (3.0 miles, warm weather, hard flat course) 1. Macy (HTC) 13:34.2; 2. Walker (H) and Elliott (H) 13:51.5; 4. Romo (T) 14:05; 5. Davis (T) 14:16.

**RUTGERS 15, LEHIGH 50, New Brunswick, Oct. 18:** (5.3 miles, CR 25:51.0, warm weather) 1. Badgley (R) 26:26.2; 2. Vanderveer (R) 26:49; 3. Vasey (R) 28:03; 4. Bell (R) 28:42.5; 5. Hennings (R) 28:58.

**BROWN 15, DARTMOUTH 49, Hanover, NH, Oct. 18:** (4.68 miles, CR 24:54.3, warm weather) 1. Boog (B) 25:03; 2. Farley (B) 25:03; 3. Rothenberg (B) 25:37; 4. O'Donnell (B) 25:37; 5. Kinsella (B) 25:47.

**NOTRE DAME INVITATIONAL, Notre Dame, Oct. 18:** (4.0 miles, old CR 19:20 by O'Hara) 1. Carver (ND) 19:13 (new course record); 2. Murray (M) 19:15; 3. Carius (I) 19:16; 4. Burston (WM) 19:30; 5. Clark (ND) 19:32; 6. Heller (O) 19:35; 7. Welch (ND) 19:36; 8. Coffey (ND) 19:40; 9. Browne (WM) 19:42; 10. Dean (ND) 19:49; 11. Moore (CS) 19:53; 12. Benedict (M) 19:56. **Team Scores:** Notre Dame 27; 2. Western Michigan 52; 3. Ohio 65; 4. tie between Illinois and Bowling Green 120; 6. Central Michigan 191.

**FT. HAYS 36, KANSAS STATE TEACHERS 40, OKLAHOMA 50, WICHITA 99, Wichita, Oct. 18:** (3.0 miles, 80°, 20 mph wind) 1. Camien (KST) 14:48; 2. Lakin (FH) 15:18; 3. Woelk (KST) 15:23; 4. Mizell (O) 15:37; 5. Hertel (FH) 15:50.

**SO OREGON 53, LEWIS & CLARK 58, PORTLAND 59, WILLAMETTE 60, COLUMBIA BASIN JC 108, Pier Park, Portland, Oct. 18:** (3.14 miles) 1. Miller (L&C) 16:09.2 (new course record); 2. Oylar (SO) 16:22; 3. Misner (P) 16:24; 4. Mouer (L&C) 16:56; 5. Gebhardt (P) 16:58.

**SYRACUSE 24, ARMY 31, West Point, Oct. 18:** (5 miles, warm and clear) 1. Straub (A) 26:50; 2. Cihak (S) 26:56; 3. Ferguson (S) 27:07; 4. Spino (S) 27:07; 5. Butler (A) 27:55.

**NAVY 15, ST. JOHN'S 48; NAVY 22, NEW YORK U 39, Van Cortland Park, Oct. 19:** (5.0 miles, humid, hazy and warm) 1. Loeschhorn (NYU) 27:01.9; 2. Williams (N) 27:29; 3. Horton (N) 27:42; 4. Sermier (N) 27:42; 5. Bryant (NYU) 28:17.

**KANSAS 15, DRAKE 48, Lawrence, Oct. 19:** (3.0 miles?, warm) 1. Acevedo (K) 14:49.0; 2. Lawson (K) 15:02; 3. Coane (K) 15:03; 4. Hadley (K) 15:17; 5. Fero (K) 15:19.

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DENVER INVITATIONAL, Denver, Oct. 19: (3.0 miles, flat and grassy course) 1. tie between Wighton (C) and Griffith (C) 15:37.4; 3. Baker (UN) 15:47; 4. James (D) 15:48; 5. Courkamp (D) 15:58. **Team Scores:** Colorado 34; 2. New Mexico 51; 3. Denver 74; 4. Wyoming 87; 5. Colorado State 123.

MINNESOTA 20, IOWA STATE 35, Nokomis, Oct. 19: (4 miles, 88 yds) 1. Miller (M), Day (M), Peterson (M) 21:09.9; 4. Kuhlman (IS) 21:39; 5. Teghtmeyer (IS) 21:58.

TENNESSEE 15, ALABAMA 45, Oct. 19: (3.75 miles, grass and clay course, sunny and hot) 1. Soderberg (T) 19:28 (new course record); 2. Storey (T) 19:29; 3. Pinkston (T) 19:37.5; 4. Heiskell (T) 19:49; 5. Shelton (T) 20:13.

CORNELL 21, YALE 38, (5.0 miles, CR 26:05, hot, humid, sunny, course dry and hard) 1. Byard (C), Machooka (C), and Cunningham (C) 27:36.0; 4. Sidney (Y) 27:56.6; 5. McConough (Y) 28:31.4.

MANHATTAN 20, PROVIDENCE 50, IONA 50, FAIRLEIGH DICKINSON 96, Van Cortlandt Park, N.Y., Oct. 19: (5.0 miles, sunny weather, very humid) 1. Welling (M) 27:33; 2. Byrne (M) 27:39; 3. Baron (M) 28:06; 4. Bowes (M) 28:16; 5. Lavigne (P) 28:36.

AIR FORCE 19, KEARNEY NEBRASKA STATE 43, Kearney, Neb., Oct. 19: (4.0 miles, clear and warm) 1. Murphy (AF) 20:04.7; 2. Peterson (K) 20:39; 3. Foley (AF) 20:43; 4. Overall (AF) 20:56; 5. Hall (AF) 21:16.

INDIANA 17, INDIANA STATE 50, BALL STATE 57, Muncie, Ind., Oct. 19: (4.0 miles) 1. Strachan (I) 20:24; 2. Shy (I) 20:27; 3. Campbell (I) 20:28; 4. Bonbrake (IS) 20:43; 5. Barrow (I) 20:44.

MICHIGAN STATE 21, PENN STATE 40, Forest Akers Gold Course, Oct. 19: (4.0 miles, course windy, wet but firm) 1. Sharkey (MS) 20:19; 2. Zemper (MS) 20:52; 3. Lampman (FS) 20:57; 4. Nichols (PS) 20:58; 5. Berby (MS) 21:15.

MOUNT SAINT MARY'S INVITATIONAL, Emmitsburg, Md., Oct. 19: (4.0 miles, old CR 22:24, very hilly including 300 feet of steps straight up) 1. Johnson (W&M) 21:05.5 (new course record); 2. Lawson (W&M) 22:06; 3. Myers (West Chester) 22:10; 4. Coppens (Del Val) 22:15; 5. Lombardi (Gettysburg). **Team Scores:** 1. William & Mary 38; 2. West Chester 60; 3. Gettysburg 78.

VILLANOVA 23, QUANTICO MARINES 32, Philadelphia, Oct. 19: (5.0 miles) 1. Zwolak (V) 27:12.3; 2. Mills (Q) 27:35; 3. Sullivan (V) 28:08; 4. Ferko (V) 28:54; 5. Harper (Q) 28:59.

WISCONSIN 21, IOWA 27, Oct. 19: (4.0 miles, CR 19:45.2, hilly course, no wind but humid) 1. Manley (W) 20:39.8; 2. Clarke (I) 20:58.5; 3. Weinert (W) 21:13; 4. Tulberg (W) 21:29.5; 5. Kramer (I) 21:48.0.

MIAMI 16, CINCINNATI 45, Oxford, O., Oct. 19: (4.0 miles, CR 20:35) 1. Bachelor (M) 21:19.7; 2. Cunningham (M) 21:39; 3. Bartel (M) 22:01; 4. Bork (M) 22:12; 5. Schuck (C) 22:21.5.

STANFORD 19, UCLA 40, Stanford, Oct. 19: (4.2 miles, CR 19:33.5, course damp; overcast but mild temperature) 1. McCalla (S) 20:35.2; 2. Kirkland (S) 20:39; 3. Weeks (UCLA) 20:41.1; 4. Deubner (S) 20:44; 5. Schlicke (S) 20:51.

SEATTLE OLYMPIC CLUB 44, VANCOUVER OLYMPIC CLUB 50, VANCOUVER OPTIMIST 57, BRITISH COLUMBIA 64, Vancouver Oct. 19: (6.25 miles, CR 33:35); 1. Rustad (SOC) 32:58.5; 2. Harrison (VO) 33:45.6; 3. Ellis (SOC) 34:00.2; 4. Constable (BC) 34:15.4; 5. Dziurzynski (VO) 34:28.0.

WASHINGTON STATE 16, IDAHO 43, Moscow, Id., Oct. 19: (3.0 miles, good weather) 1. Valiant (WS) 14:38.9; 2. Westman (WS) 14:52; 3. Bennett (WS) 15:29; 4. Benson (WS) 15:35; 5. Henden (I) 15:37.

MONTANA STATE COLLEGE 22, MONTANA STATE UNIVERSITY 35, Valley View, Golf Course, Oct. 19: (3.4 miles) 1. Paterson (MSC) 16:07.8; 2. Brown (MSU) 16:25.4; 3. Lane (MSC) 17:02; 4. Ueland (MSU) 17:48; 5. Weydemeyer (MSC) 17:50.

KANSAS 17, OKLAHOMA 46, Norman, Okla., Oct. 25: (3.0 miles, old CR 15:07.0, sunny and dry) 1. Acevedo (K) 14:52.0 (new

course record); 2. Lawson (K) 15:01; 3. Fero (K) 15:04; 4. Mizell (O) 15:05.0; 5. Holm (K) 15:07.0.

NOTRE DAME 19, MICHIGAN STATE 40, Oct. 25: (4.0 miles) 1. Carver (ND) 19:31.6; 2. Sharkey (MS) 19:41; 3. Clark (ND) 19:52; 4. Welsh (ND) 20:04; 5. Dean (ND) 20:10.

STATERS T&FN 29, OREGON STATE 35, LEWIS & CLARK 62, Corvallis, Ore., Oct. 25: (3.59 miles, 10 mph wind) 1. Hoffman (S) 20:32; 2. Storey (S) 20:32; 3. Miller (L&C) 20:33; 4. Hunt (OS) 20:55; 5. Groth (OS) 21:02.

WESTERN KENTUCKY 20, CINCINNATI 35, W. KEN 24, E. KEN 32, CINCINNATI 26, E. KEN 30, Oct. 25: (3 miles) 1. Graham (WK) 15:01; 2. Beasley (EK) 15:15; 3. Schuck (Cin) 15:31; 4. Whelan (EK) 15:35; 5. Oliver (WK) 15:37.

MINNESOTA 17, SOUTH DAKOTA STATE 40, Nokomis, M., Oct. 25: (4 miles, 88 yds, warm weather) 1. Miller (M) 20:51.7; 2. Elwell (M) 20:59; 3. Day (M) 21:00; 4. Peterson (M) 21:04; 5. Rust (SKS) 21:46.

FORDHAM 26, YALE 30, New Haven, Oct. 25: (4.45 miles, CR 23:06, warm weather) 1. McGovern (F) 23:40.5; 2. Sidney (Y) 23:54; 3. Wilmer (Y) 24:24; 4. Ryan (F) 24:30; 5. Mathers (Y) 24:45.

WAKE FOREST 29, SOUTH CAROLINA 30, Columbia, SC., Oct. 25: (4.1 miles, CR 22:29, good weather) 1. Rose (SC) 22:29; 2. Poulos (SC) 23:19; 3. Taylor (WF) 23:25; 4. Smith (SC) 23:35; 5. Rushing (WF) 23:42.

ARMY 23, NYU 35, West Point, Oct. 25: (5.0 miles, warm weather) 1. Straub (A) 26:54.6; 2. Loeschner (NYU) 27:22; 3. Bryant (NYU) 28:08; 4. Pailles (A) 28:26; 5. Butler (A) 28:29.

MT. SAC JUNIOR COLLEGE INVITATIONAL, Mt. SAC, Calif., Oct. 25: (3.5 miles, new course) 1. Carson (SBVJC) 15:44.7; 2. Jenkins (SDCC) 18:45; 3. Kretzer (Citrus) 18:57; 4. Jensen (Grossmont) 19:07; 5. Peeso (Cerritos) 19:09; 6. Sweetzer (Orange Coast) 19:10; 7. Aguirre (Santa Ana) 19:11; 8. Cooley (Pierce) 19:13; 9. Kennedy (P) 19:13; 10. Delaney (Santa Ana) 19:21. **Team Scores:** 1. Citrus 102; 2. Pierce 118; 3. Santa Ana 130; 4. Glendale 160.

LONG BEACH STATE 19, FRESNO STATE 44, Long Beach, Oct. 26: (3 miles, plus) 1. Duarte (LB) 17:36.5; 2. Dahlgren (F) 17:59; 3. Pengra (LB) 18:06; 4. Davis (LB) 18:09; 5. Lacy (LB) 18:15.

IDAHO STATE 25, MONTANA STATE COLLEGE 46, MONTANA STATE UNIVERSITY 60, Pocatello, Idaho, Oct. 26: (3.0 miles, cool no wind) 1. Scott (IS) 14:35.2 (new course record, old mark 15:03); 2. Brown (MSU) 14:38.3; 3. Paterson (MSC) 14:53.6; 4. Lucky (IS) 15:33; 5. King (IS) 15:37.

OKLAHOMA STATE 21, ARKANSAS 38, Stillwater, Okla., Oct. 26: (3 miles) 1. Von Ruden (OS) 14:55.6; 2. Deardorf (A) 15:02.5; 3. Farmer (OS) 15:13.5; 4. Blakley (OS) 15:22; 5. Cortes (OS) 15:24.5.

CORNELL 21, SYRACUSE 36, Syracuse Golf Course, Oct. 26: (4.7 miles, CR 23:35, clear, warm) 1. Machooka (C) 23:15 (new course record); 2. Byard (C) 23:15; 3. Ferguson (S) 23:36; 4. Cihak (S) 23:36.5; 5. Cunningham (C) 23:57.

ILLINOIS 25, INDIANA 30, Savoy, Oct. 26: (4.0 miles, CR 19:44.5) 1. Carius (Ill) 19:47.9; 2. Strachen (Ind) 20:55; 3. Campbell (Ind) 20:56; 4. Nauta (Ill) 21:09; 5. Hartman (Ill) 21:13.

SOUTHERN CALIFORNIA 31, STANFORD 33, CALIFORNIA 60, Strawberry Canyon, Berkeley, Oct. 26: (4.0 miles, CR 19:06, clear weather) 1. Marin (SC) 19:10; 2. Bess (SC) 19:11; 3. Kirkland (S) 19:15; 4. McCalla (S) 19:19; 5. Schlicke (S) 19:53.

OKLAHOMA STATE 25, MISSOURI 31, Stillwater, Oct. 26: (3.0 miles, warm but windy) 1. Lingle (M) 14:59.5; 2. Von Ruden (OS) 15:06; 3. Farmer (OS) 15:10; 4. Blakley (OS) 15:11; 5. Cortes (OS) 15:15.

HOUSTON 32, HOWARD PAYNE 47, LAMAR TECH 75, MacGregor Park, Oct. 26: (4.0 miles, flat and fast) 1. Macy (HTC) 18:21; 2. Elliott (H) 18:49.1; 3. Walker (H) 19:08; 4. McLatchie (LT) 19:20; 5. Thomas (HP) 19:21.

MIAMI 26, OHIO 31, Oxford, O., Oct. 26: (4.0 miles, CR 20:35, hot and humid) 1. Schramm (M) 20:53; 2. Bachelor (M) 20:58; 3. Smith (O) 21:15; 4. Bartel (M) 21:29; 5. Heller (O) 21:31.

MISSOURI 15, IOWA STATE 47, IOWA STATE 28, MANKATO STATE 28, Ames, Oct. 26: (3.0 miles) 1. Lingle (M) 15:09.5; 2. Bryant (M) 15:25; 3. Holt (M) 15:29; 4. Mathis (M) 15:38; 5. Muhrer (M) 15:45.

PENN STATE 25, NAVY 34, Annapolis, Oct. 26: (5.0 miles, foggy and warm, CR 25:14) 1. Lampmann (PS) 25:37.6; 2. Sermier (N) 25:49; 3. Nichols (PS) 25:53; 4. Williams (N) 26:09; 5. Horton (N) 26:11.

CALLAWAY GARDENS INVITATIONAL, Oct. 26: (3.4 miles) 1. Soderberg (Tenn) 16:36.5; 2. Storey (Tenn) 16:36.5; 3. Winn (Atlanta Strid) 16:46; 4. Barber (Tenn Fr) 16:48; 5. Vickers (Knoxville TC) 16:55. **Team Scores:** Tennessee 32; 2. Tennessee Frsh 58; 3. Piedmont Athletic Club 78; 4. Troy Athletic Club 118; 5. Auburn 140.

VILLANOVA 17, ST. JOHN'S 44, (5.0 miles) 1. Zwolak (V)

## Bulletin Board

WISH YOUR TRACK FRIENDS A MERRY CHRISTMAS with the first ever Track and Field Christmas card. For details see the October issue of T&FN, page 5.

Next Newsletter mailed November 20, December 4 and 18.  
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### TRACK NEWSLETTER

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25:49.2; 2. Hyland (V) 27:00; 3. Sullivan (V) 27:00; 4. Bauer (SJ) 28:34; 5. Smyth (V) 29:11.

**AIR FORCE 20, NEW MEXICO 39; AIR FORCE 27, DENVER 22, DENVER 22, NEW MEXICO 33**, Air Force, Col., Oct. 26: (4.0 miles, at 7200 feet elevation) 1. Murphy (AF) 20:52 (new course record); 2. Courkamp (D) 21:19; 3. James (D) 21:26; 4. Baker (NM) 21:37; 5. Willmore (D) 21:40.

**VALPO 27, NORTHWESTERN 28; VALPO 18, CHICAGO 41**, Oct. 29: (4.0 miles) 1. Assenheimer (NW) 20:12; 2. Schramm (V) 20:41; 3. Cothorn (NW) 20:45; 4. Wooden (V) 20:46; 5. Boydston (NW) 20:54.

**WESTERN KENTUCKY 20, MURRAY STATE COLLEGE 35**, Bowling Green, Ky., Nov. 1: (4.0 miles, rolling hills, cold and damp, very windy) 1. Williams (M) 20:55.7; 2. Beazley (WK) 21:01; 3. Graham (WK) 21:12; 4. Oliver (WK) 21:23; 5. tie between Mahurin (WK) and Holden (WK) 21:29.

## Foreign News

**SOFIA**, 100, Erbstosser (EG) and Wallach (EG) 10.5. 800, Valentin (EG) 1:51.0. 1500, Valentin (EG) 3:41.4; 2. Herrmann (EG) 3:41.5. 5000, Herrmann (EG) 14:26.2. 10,000, Hanemann (EG) 29:21.4. HH, Regenbrecht (EG) 14.7. IH, Zinger (EG) 51.9. St., Mizeren (EG) 8:51.8. PV, Preussger (EG) 15'5". SP, Langer (EG) 60'4". HT, Luth (EG) 211'6 $\frac{1}{2}$ ". 400R, East Germany 40.2 (national record).

**PRAGUE, CZECHOSLOVAKIA**, SP, Smid 59'1". DT, Danek 192' $\frac{1}{2}$ ".

**BUCAREST, HT**, Dragulescu 215'5".

**LIMOUX, FRANCE**, 100, Piquemal 10.2; 2. Genevay 10.3; 3. Fabre 10.3.

**LIMA, PERU**, HJ, Abugattas (Paraguay) 6'9 $\frac{1}{2}$ ".

**BLOEMFONTEIN, SOUTH AFRICA**, 400IH, Janz (WGermany) 50.8.

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The year 1963 could be remembered as the year of several revolutionary breakthroughs. Now that a host of sprinters are taking up the half-mile, a Russian discus thrower has taken up the hammer throw. Viktor Kompanyeyets, who has spun the discus 192'9 $\frac{1}{2}$ ", gave the hammer a whirl at Kiev this summer against Czechoslovakia. He came up with a fine toss of 207'5 $\frac{3}{4}$ ".

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to his versatility, his world records at 440 and 880 yards show the standard of his running amount his contemporaries and his competitive record over the 440 yards prove his virtual invincibility at this distance. Certainly the athletic fans of Britain and America in the 1880's considered this man, who could run 100 yards in even time and a mile inside four and a half minutes, the greatest runner that ever lived to that time and many considered that his like would never be seen again. When Myers returned to the United States from his triumphant English tour of 1885 he was given a tremendous reception in his native New York followed by a banquet. To conclude his career a testimonial athletic meeting was held at Madison Square Gardens on October 17th 1885 and Lomie received \$4,000 to set him up in business. So passed from the athletic scene one of the greatest trackmen of any generation. His records did not last long - the half-mile record fell to Cross in 1888 and the quarter to Tindal; in 1889 - but his name and his exploits have endured down the years despite the lack of an Olympic festival to give him the opportunity of winning the accolade of eternal fame which comes with winning an Olympic gold medal.

## Ralph Rose: First 50-Foot Shot Putter

by Humphrey Long

When the Olympic Games were held at St. Louis, Mo. in 1904 the competitors were virtually all native Americans as many top class athletes from abroad were prevented by the distance from attending. One such athlete was the Irishman Denis Horgan who was the world's leading shot-putter with a mark of 48'2" set in September 1897 and had monopolized the winning of the British shot title since

1893. In Horgan's absence the favorite for the Olympic title was Wesley Coe and American who had won a 'Blue' at Oxford and set an intersvarsity record of 43'10" in 1902. Coe was also reputed to have exceeded Horgan's record performance in practice. Californians, however, favored a young giant from their own State to give Coe plenty of opposition. This was Ralph Rose a strapping 6'8", 245 pounder and strong as an ox despite his mere eighteen years. In the qualifying rounds Rose showed his mettle by setting a new Olympic record of 47'1" and matching this with his first putt in the Final. Coe then came up with 47'3" to snatch the lead only to see the Californian strong-boy heave the 16 lbs shot out to 48'7" thus winning the competition and setting a new world record in the bargain.

Good as this effort by Rose seemed at the time its status lasted barely a month as, in September at Mallow, Denis Horgan gave the American pair a taste of his best form with a putt of 48'10". This, however, was to be the Irishman's last fling as far as the world record was concerned for, in winning the AAU title at Portland, Oregon, in 1905 Wesley Coe approached the 50 foot mark with 49'6". This standard remained unbroken for two years when Ralph Rose resumed earnest competition. Bigger, faster and stronger the Californian beat Coe's record with 49'7 $\frac{3}{4}$ " and was only an inch short of his when he won his first national shot title in the same year. In 1908 Rose travelled to London for the Olympic Games and the chance to meet both Coe and Horgan for a real battle of the giants. On the day of the competition the rain poured down incessantly dampening the spirits of the competitors and making conditions very difficult underfoot in the muddy circle. It was not surprising therefore, that Rose was unable to approach his best distance but his 46'7 $\frac{1}{2}$ " putt gave him plenty to spare nevertheless over Horgan - second at 44'8 $\frac{1}{2}$ " - and Coe who was fourth. Returning to America and in better conditions the champion further improved his world record to 49'10" and also won his second AAU title.

But on the 21st August 1909 big Ralph, now grown to 286 lbs, excelled himself at San Francisco when he reached what was widely regarded at the time as the ultimate of ultimates - 51 feet precisely. Rose himself, however, must have had few illusions about this as on June 26th he had putt 54'4" at Healdsburg, California, which, because it was performed in an unsanctioned meeting, was ruled unacceptable by the authorities. Rose also exceeded 50' in winning his third straight AAU title so winding up a most successful season in which he also won the inaugural AAU javelin championship with just over 141' and added the discus title to his collection.

Ralph retained his national title the following year but had to give best to the big New York policeman Patrick McDonald in the 1911 championship. McDonald looked to be a distinct threat to Rose's ambition to win a third Olympic gold medal. At Stockholm there were to be two shot contests; the normal event and a competition for combined right and left hand putting. In preparation for this second novel event Rose set an aggregate record of 91'10 $\frac{1}{2}$ " coming close to his world record with 50'6" with his right hand and 41'4 $\frac{1}{2}$ " with his left.

In the Stockholm competition Rose led in the qualifying round exceeding fifty feet for the first time in the Olympics by half an inch. But when the final rounds were held the next morning the champion, unaccustomed to such early rising, could not reproduce his best form. On the other hand Pat McDonald produced the best putt of his life with 50'4" with his first effort which proved enough to win the title. When the second competition was held at a more leisurely hour Rose gained his revenge over McDonald with an aggregate performance of 90'5 $\frac{1}{2}$ " and so gain his third Olympic gold medal.

Ralph Rose was a big man by any standards with plenty of natural strength and speed who put a lot of weight behind the shot, but was no purist as regards technique. It was reasoned at the time that for any putter to aspire to great distances he must be endowed with plenty of body-weight with Rose as the perfect example of this. Among the putters of the time he was indeed a giant winning as he did three Olympic gold medals and one silver, taking four AAU shot titles and improving the world record four times. Rose's best putt of 51' was not beaten until Emit Hirschfeld's 51'9 $\frac{1}{2}$ " in 1928 - a nineteen year record in itself for this event. His AAU record putt was not beaten until Herman Brix reached 50'11 $\frac{3}{4}$ " also in 1928 which was also the same year that fifty feet was beaten in the Olympics for the first time since 1912. If Rose's 54'4" putt at Healdsburg in 1909 had been ratified this would not have been exceeded until April 1934 when another big man Jack Torrance beat fifty-five feet at the Drake Relays. Ralph Rose was therefore the first great shot-putter of the modern era - the trail blazer in this event and the inspiration of all who have taken up this event since his time. Even at this time in history his achievement may still be admired and who knows but had he had the benefit of present day knowledge of training methods and technique Ralph Rose may have rivalled the sixty-foot performers we see in such abundance to-day.

## ALL-TIME U. S. TRACK AND FIELD PERFORMERS

by D. H. Potts

This is only the second time that an all-time US performers list has been published. D. H. Potts printed the first list in 1955. All corrections and additions should be directed to the compiler, at P.O. Box 95, Goleta, California.

## 100-YARD DASH

9.1 Hayes (Unatt) 63  
9.2 Budd (Villanova) 61  
9.3 Patton (USC) 48  
Golliday (Northwestern) 55  
King (California) 56  
Sime (Duke) 56  
Morrow (ACC) 57  
Murchison (WestMich) 57  
Norton (SanJose) 58  
Woodhouse (ACC) 59  
Cook (Oregon) 59  
Drayton (Villanova) 61  
James (Striders) 62  
Johnson (Grambling) 62  
Thornton (NorfolkSt) 63  
Richardson (ACC) 63  
Ray (Auburn) 63  
Carr (ArizSt) 63

## 220-YARD DASH (straightaway)

20.0 Sime (Duke) 56  
Budd (Villanova) 62  
Norton (SCVYV) 60  
Hayes (FlaA&M) 61  
Carr (ArizSt) 62  
Drayton (Villanova) 62  
Patton (USC) 62  
Styron (SoIll) 61  
Beaty (Glendale) 61  
Harvey (IdaSt) 63  
20.3 Owens (OhioSt) 35  
Collymore (Villanova) 58  
Harrison (FlaSt) 60  
Plummer (NM) 62  
Moon (TennA&I) 62  
Lewis (McCurry) 62  
Morris (Pasadena CC) 62  
Murchison (UCTC) 62

## 440-YARD DASH

44.9 Plummer (NM) 63  
45.6 Williams (ArizSt) 63  
45.7 Davis (OhioSt) 58  
45.8 Lea (USAF) 56  
Southern (Texas) 58  
46.0 Cassell (USArmy) 62  
Tobler (Colorado) 63  
Cawley (USC) 63  
46.1 Jenkins (Unatt) 58  
Larrabee (Striders) 59  
Thomassen (SCVYV) 61  
Davis (EAAA) 61  
Young (ACC) 62  
Woods (Colorado) 62  
46.2 Whitfield (GrandSt) 53  
Mashburn (OklaSt) 56  
Mills (Purdue) 62  
Saddler (TexasSo) 62  
Freeman (ArizSt) 63  
46.3 Carlson (Colorado) 59  
Strong (OklaSt) 63  
Higginbotton (Wisc) 63

## 880-YARD RUN

1:46.8 Courtney (USArmy) 57  
1:47.0 Siebert (SCVYV) 62  
1:47.2 Bowden (California) 57  
1:47.3 Cunliffe (Stanford) 60  
Dupree (SoIll) 63  
1:47.5 Spurrier (USAF) 55  
Groth (OreSt) 63  
1:47.6 Sowell (Pitt) 55  
Haas (Occidental) 63  
1:47.7 Reilly (Georgetown) 62  
1:47.8 Tucker (SanJose) 61  
1:47.9 Yerman (USArmy) 62  
1:48.0 Hoffman (OreSt) 63  
1:48.1 Tidwell (EmporiaSt) 55  
Frazier (Iowa) 62  
1:48.2 Murphy (NYAC) 60  
Burlison (EAAA) 62  
Pelster (Missouri) 63  
1:48.3 Scurlock (NoCarolina) 57  
Janzen (Kansas) 57  
Brok (WMich) 61

## MILE RUN

3:55.5 Beatty (LATC) 63  
3:55.6 Burlison (EAAA) 63  
3:56.1 Grelle (LATC) 63  
3:56.6 Weisiger (CampPen) 63  
3:56.9 O'Hara (Loyola) 63  
3:58.0 Seaman (LATC) 62  
3:58.3 Forman (Oregon) 62  
3:58.7 Bowden (California) 57  
3:59.0 Dotson (Kansas) 62  
4:00.4 Cunliffe (Stanford) 60  
4:00.5 Santee (Unatt) 55  
4:00.7 Camien (EmporiaSt) 63  
4:00.8 Dwyer (NYAC) 56  
Groth (OreSt) 63  
4:01.5 McCalla (Stanford) 63  
4:01.7 Moran (PennSt) 58  
Walters (Striders) 58  
Reilly (Georgetown) 62  
4:02.2 Elmore (Wichita) 63  
4:02.3 Dahl (UCLA) 62

## TWO-MILE RUN

8:29.8 Beatty (LATC) 62  
8:36.0 Grelle (LATC) 62  
8:42.5 Burlison (Oregon) 62  
8:43.8 Dellinger (EAAA) 60  
8:44.6 Truex (USAF) 60  
8:45.4 Clark (San Jose) 61  
8:45.8 Larrieu (LATC) 63  
8:46.9 Story (OreSt) 61  
8:48.0 Coleman (UCTC) 56  
8:49.4 Walters (Striders) 59  
8:49.6 Ashenfelter (NYAC) 55  
8:49.8 Mack (Yale) 63  
8:50.1 Martin (LATC) 62  
8:50.6 Magee (LATC) 63  
8:52.4 Fer (USAF) 62  
Murphy (San Jose) 63  
8:52.7 McCalla (Stanford) 62  
8:53.8 Macy (Houston) 59  
8:54.5 Wilt (NYAC) 51  
8:54.9 Young (Unatt) 63  
8:55.2 Benjamin (Harvard) 59

## THREE-MILE RUN

13:19.2i Beatty (LATC) 62  
13:21.0 Truex (LATC) 61  
13:28.0i Tabori (SCVYV) 60  
13:34.4i Clark (SCVYV) 63  
13:35.6i Larrieu (LATC) 63  
13:37.5i Story (OreSt) 62  
13:38.8 Soth (Striders) 60  
13:40.9i Dellinger (USAF) 58  
13:45.4 Keefe (CentConnSt) 63  
13:46.6 Stieglitz (USNavy) 59  
13:46.8i Edelen (Chelmsford) 62  
13:47.8 Macy (HoustonTC) 63  
13:49.0i Robertson (Striders) 60  
13:49.4 Magee (LATC) 63  
13:50.9 Eisenman (OklaSt) 59  
13:51.8 Capozzoli (Georgetown) 52  
13:53.2 Ashmore (W.Mich) 61  
13:53.2 Sargent (LATC) 63  
13:55.5 Guthnecht (BaltOC) 62  
13:56.4 McArdle (Unatt) 63  
13:57.7 Deubner (Stanford) 62  
13:58.0 Schl icke (Stanford) 62  
(i=during 5000m)

## SIX-MILE RUN

28:00.8 Edelen (Chelmsford) 63  
28:21.8 McArdle (Unatt) 63  
28:38.2i Truex (LATC) 62  
28:39.8 Gut knecht (BaltOC) 62  
28:40.6i Larrieu (LATC) 63  
28:51.0 Sargent (LATC) 63  
28:51.4 Macy (HoustonTC) 63  
28:56.0 Soth (Striders) 60  
29:05.2 Sloan (EmporiaSt) 62  
29:10.5 Breckenridge (USMC) 62  
29:28.1 McKenzie (NYDC) 56  
29:28.4 Keefe (CentConn) 63  
29:28.7 Sawyer (BaltOC) 62  
29:32.6i Magee (LATC) 62  
29:33.6 Hart (ColITFC) 55  
29:35.3 Ross (PennAC) 57  
29:38.0 Hegedus (CentSt) 63  
29:39.0 Smartt (Striders) 63  
29:45.4 Pflaging (BaltOC) 63  
29:49.7 Kitt (DaytonAC) 61  
(i=during 10,000m)

## 220-YARD HURDLES (STRAIGHT)

21.9 Styron (NELa) 60  
22.1 Gilbert (WinstonSIm) 58  
22.2 Sime (Duke) 56  
Robinson (Fresno) 57  
Cooley (ACC) 59  
22.3 Dillard (BaldwinWal) 47  
Washington (WinstonS) 58  
Robertson (Unatt) 61  
22.4 Howard (NM) 59  
Boston (TennA&I) 60  
22.5 Wolcott (Rice) 40  
Porter (Northwestern) 47  
Dixon (UCLA) 49  
Perry (PennSt) 57  
Jones (EMich) 59  
Stucker (KansasSt) 60  
Cawley (USC) 61  
Betha (Md) 62

## 100-METER DASH

10.1 Williams (USArmy) 56  
Murchison (USArmy) 56  
King (California) 56  
Norton (SanJose) 59  
Tidwell (Kansas) 60  
Sime (Unatt) 60  
Hayes (FloridaAEM) 62  
10.2 Paddock (USC) 21  
Metcalfe (Marquette) 32  
Owens (OhioSt) 36  
Davis (SalinasJC) 41  
Ewell (Unatt) 48  
Morrow (ACC) 56  
Baker (Villanova) 58  
Styron (NELA) 60  
Woodhouse (AbileneTC) 60  
Weaver (Unatt) 60  
James (USArmy) 60  
Winder (MorganSt) 60  
Johnson (Grambling) 60  
Budd (Villanova) 61  
Sayers (Omaha) 62  
Drayton (Villanova) 62

## 200-METER (TURN)

20.2\* Carr (ArizSt) 63  
20.4\* Drayton (Villanova) 62  
Hayes (Unatt) 63  
20.5\* Stanfield (SetonHall) 51  
Norton (SCVYV) 60  
Johnson (Grambling) 60  
Plummer (NM) 63  
Questad (Stanford) 63  
20.6\* Baker (USAF) 56  
Morrow (ACC) 56  
Collymore (Villanova) 58  
Woodhouse (ACC) 59  
Carney (Unatt) 60  
Haas (Occidental) 62  
Jones (TexasSo) 62  
20.7 Owens (OhioSt) 36  
Patton (USC) 48

Ewell (Unatt) 48  
Richard (FtLee) 55  
20.7\* Hazley (OklaSt) 58  
Woods (Colorado) 60  
Budd (Villanova) 61  
Adams (Purdue) 62  
Sayers (Omaha) 62  
James (Unatt) 62  
Cortese (USC) 63  
Hester (ArizSt) 63  
Burns (Colorado) 63  
Wood (MissSt) 63  
Harvey (IdaSt) 63  
Webster (Villanova) 63  
Middleton (SanJose) 63

(\*=converted)

## 400-METER DASH

44.9 Davis (EAAA) 60  
45.2 Jones (FtMeade) 56  
45.4 Carr (ArizSt) 63  
45.7 Woods (Colorado) 60  
Young (ACC) 60  
45.8 Courtney (USArmy) 57  
45.9 Carlson (Colorado) 58  
(only those bettering 440y mark less 0.3)

## 800-METER RUN

1:45.8 Courtney (USArmy) 57  
1:46.6i Cunliffe (Stanford) 60  
1:46.7 Sowell (Pitt) 56  
Murphy (NYAC) 60  
1:47.6 Stanley (SanJose) 55  
(i=intermediate clocking)  
(marks better than best 880y mark less 0.7)

## 1500-METER RUN

3:39.3i Weisiger (CampPen) 62  
3:39.4 Beatty (LATC) 62  
3:40.2 Grelle (LATC) 62  
3:40.9 Burlison (EAAA) 60  
3:41.2 Forman (Oregon) 62  
3:41.3 O'Hara (Loyola) 63  
3:41.5 Dellinger (USAF) 58  
3:41.9 Seaman (LATC) 62  
3:42.4 Groth (OreSt) 63  
3:42.6i Dotson (Kansas) 62  
3:42.7 Close (USMC) 60  
3:42.8i Santee (Unatt) 54  
3:43.2 Moran (PennSt) 58  
3:44.6 San Romani (Wichita)  
3:45.2 McMillen (Occidental)  
3:45.2i Dwyer (NYAC) 56  
Tidwell (EmporiaSt) 57  
3:45.3 Dupree (SoIll) 61  
3:45.5 Rodda (USArmy) 60  
Fleming (USMC) 60

(i=intermediate clocking)

## 5000-METER RUN

13:45.0 Beatty (LATC) 62  
13:49.6 Truex (LATC) 62  
13:52.6 Tabori (SCVYV) 60  
13:59.2 Keefe (CentConn) 62  
14:00.0 Larrieu (LATC) 63  
14:00.6 Clark (SCVYV) 63  
14:03.5 Story (OreSt) 62  
14:04.8 Dellinger (USAF) 58  
14:07.8 McArdle (Unatt) 63  
14:11.0 Stieglitz (USNavy) 59  
14:11.7 Murphy (SanJose) 63  
14:14.8 Edelen (Chelmsford)  
14:17.7 Whiteley (EmporiaSt)  
14:18.6 Soth (Striders) 60  
14:20.0 Young (USArmy) 60  
14:22.0 Hughes (LATC) 63  
14:22.3 Magee (LATC) 62  
14:23.1 Coleman (UCTC) 60  
14:25.4 Macy (Houston) 60  
14:26.0 McCalla (Stanford) 62  
14:26.4 Zwolak (Villanova) 62  
14:26.8 Wilt (NYAC) 50  
14:27.0 Stone (NYAC) 52

## History of Pole Vault

by Ray Kring

Track Coach, Pittsburg (California) High School

The fourth best height in the world during 1945 was turned in by Ray Kring, an ex-Marine freshman at the College of the Pacific, Stockton, California. Kring was undefeated on the Pacific Coast that year, and at the California Relays sailed 13'7 $\frac{3}{4}$ " for a new Relay's freshman record.

Post war track and field marks of 1946 were showing steady improvement. Four men had vaults of 14' or better, with little Irving Moore of the San Francisco Olympic Club, the best in the world at 14'4 $\frac{3}{4}$ ". Moore made his leap at the National AAU finals in Alamo Stadium, San Antonio, Texas. Second in that meet with the next best vault in the world was Guinn Smith, the University of California champion who had had a four year layoff while flying for the U.S. Army. Smith, also vaulting for the Olympic Club, cleared 14'1 $\frac{3}{4}$ ". The other two 14 footers team mated at USC, Fred "Tex" Winter, with a best of 14'1 $\frac{1}{4}$ " and Robert Hart, with a top leap of 14'.

Twelve men cleared 14 feet or higher during the track and field season of 1947. Guinn Smith of the Olympic Club was number one in the world with a vault of 14'7 $\frac{3}{8}$ ", made during the California Relays. Second best vaults that year were turned in by Morcom, who won the Penn Relays at 14'3", and the veteran Earle Meadows, competing for the San Antonio A.C., who also cleared 14'3". Tom Bennett of Wisconsin leaped 14'2 $\frac{1}{2}$ ", while George Rasmussen, a freshman at the University of Oregon, cleared 14'2". Robert Richards of the University of Illinois, while competing with a touring American track team in Sweden, sailed over 14'1" at Stockholm.

Ray Maggard of UCLA leaped higher with an aluminum pole than anyone before when he cleared 14'8 $\frac{1}{8}$ ".

The return of Olympic competition was the big news item to the athletic world of 1948. And the four best pole vault marks in the world that year were turned in at the American Olympic Tryouts, at Northwestern University, Evanston, Illinois. First place in the tryouts was shared by A. Richmond Morcom and Guinn Smith, as each cleared 14'8 $\frac{1}{8}$ ". Morcom was actually awarded the first place on fewer misses. Third place in the tryouts went to Robert Richards of the Illinois A.C., with a vault of 14'6 $\frac{1}{8}$ ", while the fourth place man, John Montgomery of USC, did not even make the Olympic team, even though his height of 14'4 $\frac{1}{2}$ " was better than Earle Meadow's Olympic record.

The XIV Olympiad in London marked the return of Olympic competition after an absence of 12 long years. The opening of the Games was impressive, with 6000 athletes from 59 countries and a capacity crowd of over 82,000. As the Royal trumpeters sounded their horns, and the Scottish Highlanders began to play, out walked King George VI, Queen Elizabeth, and other members of the British court. The Olympic torch was lit and the XIV Olympiad of the modern era was under way.

The pole vault event in the 1948 Olympic Games was a dramatic event as was ever witnessed in the history of track and field. It had been raining all day in London on the day of the pole vault finals, August 2. The runway was a sea of mud, and the vaulters huddled under whatever protection could be found. Their main concern was to keep their poles dry. Three men had cleared 13'9 $\frac{3}{8}$ ", and remained in the competition. They were Guinn Smith and Bob Richards of the United States, and Erkki Kataja of Finland. The bar was then raised to 14'1 $\frac{1}{4}$ " and all three vaulters missed twice. On the final round Richards and Kataja were both eliminated and Smith was left with one remaining vault. If Smith missed his last vault at this height, the Finn, Kataja, would be the winner on the International rule of least number of misses, and the United States would lose its first Olympic pole vault title. On Smith's first two attempts at 14'1 $\frac{1}{4}$ " his pole did not feel right, so for his last try he selected one of the poles that the Japanese vaulters had sent over to the Games as a gift to the Americans.

(The Japanese were not allowed to enter these first Games after the war, and since the Japanese pole vaulters had always done well in the Olympics and had great competition with the American vaulters in the past, they felt that by giving the U.S. vaulters the hard to get bamboo poles, they could at least be there in spirit.)

The tall, lean Californian splashed down the waterladen runway with the new bamboo stick in his hands. He stabbed the pole into the soggy box, flew upward, and rolled over the bar with another Olympic victory for Uncle Sam.

The place winners in the Games' vault behind Smith were; Erkki Kataja, second at 13'9 $\frac{3}{8}$ ", Erling Kaas of Norway, fourth at 13'5 $\frac{3}{8}$ ". Fifth place went to Ragnar Lundberg of Sweden, at 13'5 $\frac{3}{8}$ ", while Boo Morcom, the pre-Games favorite, was sixth at 12'11 $\frac{1}{2}$ ".

The other top marks of 1948 went to Lundburg, who went over 14'3 $\frac{3}{8}$ " for a new European record. George Rasmussen of

Oregon, 14'2 $\frac{1}{2}$ ", Kaas, who cleared 14'1 $\frac{5}{8}$ ", and Harry Cooper of Minnesota, who did 14'1 $\frac{1}{4}$ " in a dual meet with the University of Iowa.

A new type of pole vaulting pole made its appearance during the year 1948. Not since 1908, when the bamboo pole was introduced in Mass, had anything been accepted as a suitable vaulting instrument, with the possible exception of the aluminum pole. The aluminum pole's existence was short lived, and except for use by high school vaulters and a few college vaulters during World War II when good bamboo was scarce, the light weight metal pole never caught on. This was not the case, however, with the Swedish steel tapered vaulting pole.

Robert Giegenack, track coach at Yale University and the man that introduced these new poles to the United States, lists some of the advantages of this new pole in a letter dated November 29, 1948, to Earl R. Jackson, track coach at the College of the Pacific:

I list here some of the advantages over the bamboo pole:

- 1) It has better balance and is lighter than any bamboo pole of similar length.
- 2) Seven of our vaulters of different weights and heights prefer it over our bamboo poles (25) and our three aluminum poles. It supports a man of 210 lbs.
- 3) It has at least as much spring as the bamboo. The aluminum has no spring and is a dead heavy instrument.
- 4) It could last a lifetime and does not need to be boxed to send out of town. It is impervious to changes of temperature.
- 5) In past years, when our men used bamboos, each man had his favorite and when this cracked, the athlete suffered a psychological loss of confidence to say nothing of the accident hazard of a patched pole.
- 6) All our opponents used it and discarded their own poles to use ours in competition. Many of them reached new heights.

It was a Yale man, A.C. Gilbert, that introduced the bamboo pole into collegiate circles, and with all the contributions that Yale University has made to the progress in the pole vault, it seems only fitting that they be the first ones to show this latest advance in pole vault equipment to the United States.

Soon after their initial use at Yale, steel poles saw universal use throughout the nation. Practically every high school in the country had one of these Swedish steel poles as a part of its athletic equipment, and most of the nation's top vaulters used them.

During AAU tour of Japan in the summer of 1951 with an American track team, the author took two Swedish steel poles with him. They had never before been seen in that island country of great interest and curiosity. Before returning to the United States, one of the poles was given to a Japanese vaulter. Word was received that that pole was still being used as late as 1956 at one of the universities near Tokyo.

## Noted with Interest

Bill Leiser of the San Francisco Chronicle tells about one of the toughest distance races, the Dipsea, run annually in August in the Mill Valley, across the Golden Gate from San Francisco. It has now been run 53 times.

The only race in the world in which human athletes climb one third of a mile up and stride back one third of a mile down to sea level while running 6.8 miles across country is over the Dipsea Trail.

Record for the distance, made by the Olympic Club's Norman Bright in 1937, is 47 minutes, 22 seconds - not alarming to anyone thinking of our modern four minute milers, and perhaps you can beat it. The trial is the same except for the fact an unthinking gent built his mountain home in position that would have sent the athletes racing into his kitchen.

The matter has been corrected, without increasing the distance, but remember you must negotiate steps, grades, streams, woods, hills, pastures and ravines before you reach the divide 1800 feet above sea level and make that final down-slope glide to a welcome dip in the ocean.

Sometimes termed the Boston Marathon of the West, this traditional test goes back to times when semaphore signals from hill to mountain top and back again relayed information of the progress of the runners. Today ham radio rigs keep everyone informed.

I've heard observers tell of grand old days when more than 550 athletes, quite properly attired, assembled at the starting line. They add that no less than 200 of them, the old frauds, promptly raced 450 yards to Jim Quinn's Ranch. There were also times when more than 100 bounced up the first 442 steps from the Old Mill on Cascade Drive and enjoyed the whole run to the sea.



AGGREY AWORI of Harvard wins the 220 in 21.8 in the Yale-Harvard vs. Oxford-Cambridge meet from ADRIAN METCALF (Oxford) 22.1, J. PRICE 22.3, and JOHN PARKER (Harvard). (Photo by Ed Lacey)

AAU 220 final included from left to right, LARRY QUESTAD 4th in 20.6, JOHNNIE MOON, 3rd in 20.6, HENRY HARRIS 1st in 20.4, WILLIE WILLIAMS, 8th in 20.9, E



In an AAWU 100 heat, ARNOLD TRIPP of UCLA nips LARRY QUESTAD (right) of Stanford. Questad went on to win both the 100 and 220 in the finals, beating Dick Cortese and Dave Morris--in what was then quite an upset.



Occidental's STEVE HAAS wins one of his best races--possibly his career--as he nips USC's JIM HARRIS in the 100 at the Coliseum in L.A. Haas led the race from the start to the finish.



ESTAD, 5th in 20.7, DON WEBSTER, BARR and PAUL DRAYTON, tie for YOUNG, 6th in 20.7. All wind-aided.

JOHNNIE MOON (left) of the Army overtakes the Newport News team member as his way to winning the 440 relay at the Ft. Lee-Newport News Track Meet, May 18.



Last sprint races of the season--and MORRIS in the 220 during a dual changed events, and ran the 880 in 1:47.6.



FOREST BEATTY, running for the Cal frosh, leads in the AAWU frosh 220 before pulling up lame. Beatty, who ran 9.4 and 20.2 as a prepster at Glendale Hoover, was bothered all year by injuries.

## International Age List

by Hugh Gardner

## HIGH JUMP

13 5'9"	Joe Faust (USA) 9/21/42	Inglewood 5/26/56
14 6'2 $\frac{1}{2}$ "	Faust	Culver C. 3/29/57
15 6'8 $\frac{1}{4}$ "	Faust	L. A. 6/13/58
16 6'9"	Paul Stuber (USA) 7/21/41	Bakersfld 6/20/58
17 7'	Faust	Stanford 7/2/60
18 7'2 $\frac{3}{8}$ "	Valeriy Brumel (SU) 4/14/42	Uzhgorod 10/25/60
19 7'4 $\frac{3}{8}$ "	Brumel	Sofia 8/31/61
20 7'5 $\frac{3}{8}$ "	Brumel	Moscow 3/25/62
21 7'5 $\frac{3}{4}$ "	Brumel	Moscow 7/21/63
22 7'2"	John Thomas (USA) 3/3/41	Nashville 3/30/63
23 7'1 $\frac{1}{2}$ "	Colin Ridgway (Aus) 7/19/39	Laredo 3/10/62
24 7'1 $\frac{1}{2}$ "*	Yuriy Styepanov (SU) 8/30/32	Leningrad 7/13/57
25 6'11 $\frac{3}{8}$ "	Viktor Bolshov (SU) 5/23/39	Gorkiy 7/ /63
26 7'5 $\frac{3}{8}$ "	Stig Petterson (Swe) 3/26/35	Charlottenbg 8/ 7/60
27 7'1"	Robert Shavlakadze (SU) 4/1/33	Skovde 8/ 7/61
	Petterson	Rome 3/ 1/60
	Petterson	Stockholm 8/23/62
	Petterson	Stockholm 8/12/63
28 6'11 $\frac{7}{8}$ "	Shavlakadze	Erivan 3/26/62
29 7'5 $\frac{3}{8}$ "	Shavlakadze	/ /63
30 6'10 $\frac{3}{4}$ "	Janusz Skupny (Pol) 7/8/29	Poznan 7/22/60
31 6'9 $\frac{3}{4}$ "	Dave Albritton (USA) 4/13/13	/ /63
32 6'5 $\frac{3}{4}$ "	Bjorn Thorkildsen (Nor) 1/9/26	Hekksund 10/11/59
33 6'8"	Albritton	Lincoln 7/ 3/47
34 6'6"	Albritton	/ /63
35 6'8 $\frac{1}{4}$ "	Albritton	6/26/48
36 6'4 $\frac{3}{8}$ "	Albritton	Fresno 6/25/49
37 6'5 $\frac{3}{8}$ "	Albritton	Coll.Park 8/24/50

\*use of built-up shoe, later outlawed.

Egon Nilsson (Sweden) was born in 1926 but we don't know the exact date. He did 6'9 $\frac{3}{8}$ " at Nassjo 9/11/60, 6'7 $\frac{1}{8}$ " at Roskilde 9/10/61. This assures him of the record at 33 or 34, perhaps both.

## POLE VAULT

14 13'	Dean Lehman (USA) 5/25/45	Phoenix 5/20/60
15 13'6 $\frac{1}{4}$ "	Jim Brewer (USA) 10/23/38	Phoenix 5/22/54
16 14'2"	Brewer	Tempe 4/15/55
17 15'1 $\frac{1}{4}$ "	Erkki Mustakari (Fin) 3/13/46	Pori 5/ 5/63
18 15'1 $\frac{1}{2}$ "	Marc Savage (USA) 6/1/45	L. A. 6/22/63
19 16'8"	Brian Sternberg (USA) 6/21/43	Compton 6/ 7/63
20 16'4"	Sternberg	St. Louis 6/21/63
21 16'1 $\frac{1}{2}$ "	Gerald Pratt (USA) 7/17/41	Houston 3/23/63
22 16'6 $\frac{3}{4}$ "	John Pennel (USA) 5/27/40	Monroe 4/30/63
23 17'3 $\frac{3}{4}$ "	Pennel	Coral Gab. 6/21/63
24 16'5 $\frac{3}{4}$ "	Pentti Nikula (Fin) 2/2/39	Kauhava 6/21/63
25 16'1"	John Uelses (USA) 7/14/37	Kouvola 7/ 8/63
26 16'3"	Uelses	Warsaw 7/26/63
27 16'2"	Dave Tork (USA) 8/25/34	Walnut 4/28/62
28 16'5 $\frac{3}{8}$ "	Ron Morris (USA) 4/27/35	Helsinki 8/24/63
29 16'1"	Yang Chuan-kwang (For) 7/10/33	Fresno 5/11/63
30 16'5"	Yang	Bremen 7/20/63
31 15'9"	Manfred Preussger (Ger) 7/10/32	Potsdam 9/ 9/63

At 31 or 32 in 1938, Nikolay Ozolin (SU) vaulted 14'1". Born in 1906, he went on through 1950 with the following succession of performances: 14'1 $\frac{1}{4}$ ", 13'11 $\frac{1}{4}$ ", 13'9 $\frac{1}{2}$ ", 13'1 $\frac{1}{2}$ ", 13'7 $\frac{1}{2}$ ", 13'9 $\frac{1}{2}$ ", 13'7 $\frac{1}{2}$ ", 13'5 $\frac{1}{2}$ ", 13'7 $\frac{1}{2}$ ", 13'9 $\frac{1}{2}$ ", 13'8 $\frac{1}{2}$ ", 13'9 $\frac{1}{2}$ ". Cornelius Warmerdam (USA) did 14'4" in a 1952 exhibition at age 36.

## BROAD JUMP

14 23'4 $\frac{1}{2}$ "	John Simmons (USA) 6/6/31	Oakland 5/25/46
15 24'1 $\frac{1}{2}$ "	Bob McKeever (USA) 5/26/45	L. A. 4/14/61
	Willie Crawford (USA) 9/7/46	L. A. 5/26/62
16 24'7 $\frac{1}{2}$ "	McKeever	L. A. 3/ 9/62
17 25'2 $\frac{1}{2}$ "	George Brown (USA) 7/25/31	L. A. 4/ 1/49
18 25'4 $\frac{3}{8}$ "	Igor Ter-Ovanesyan (SU) 5/19/35	Tashkent 10/21/56
19 26'1 $\frac{1}{4}$ "	Ernie Shelby (USA) 4/14/37	Bakersfld 6/22/56
20 26'3 $\frac{1}{4}$ "	Ter-Ovanesyan	Moscow 5/16/59
21 26'11 $\frac{1}{4}$ "	Ralph Boston (USA) 5/9/39	Walnut 8/12/60
22 27'2"	Boston	Moscow 7/16/61
23 26'10 $\frac{1}{2}$ "	Ter-Ovanesyan	Moscow 5/17/61
24 27'3 $\frac{1}{4}$ "	Ter-Ovanesyan	Erivan 6/10/62
25 26'7 $\frac{1}{4}$ "	Irv Roberson (USA) 7/23/35	Rome 9/ 2/60
26 26'7"	Greg Bell (USA) 11/7/30	Austin 6/14/57
27 26'3"	Bell	Kalamazoo 5/10/58
28 26'7"	Bell	Philadlphia 7/18/59
29 25'5 $\frac{3}{4}$ "	Bell	Sta.Barbra 4/16/60
30 25'3 $\frac{1}{4}$ "	Henryk Grabowski (Pol) 10/19/29	Hamburg 6/17/60
31 25'5 $\frac{3}{4}$ "	Jorma Valkama (Fin) 10/4/28	Karlstad 8/16/60

32 25'1 $\frac{1}{2}$ "	Valkama	Helsinki 8/27/61
33 25'3 $\frac{1}{4}$ "	Valkama	Kajaani 6/13/62

## TRIPLE JUMP

15 47'1 $\frac{1}{4}$ "	Dave Norris (NZ) 12/14/39	11/12/55
16 48'10 $\frac{1}{2}$ "	Norris	Hamilton 3/ 3/56
17 51'8"	Mike Woods (USA) 6/3/46	L. A. 9/ 5/63
18 51'4"	Norris	London 7/12/58
19 52'11 $\frac{1}{2}$ "	John Baguley (Aus) 6/20/40	Perth 3/ 7/60
20 54'2"	Vladimir Goryayev (SU) 5/19/39	Krasnodar 9/12/59
21 54'6 $\frac{3}{8}$ "	Coryayev	Rome 9/ 6/60
22 54'9 $\frac{1}{4}$ "	Olyeg Fyedoseyev (SU) 6/4/36	Natchik 5/ 3/59
23 54'7 $\frac{1}{4}$ "	Goryayev	Kiev 6/17/62
24 54'5 $\frac{1}{4}$ "	Olyeg Ryakhovskiy (SU) 10/19/33	Moscow 7/28/58
25 55'10 $\frac{1}{2}$ "	Jozef Schmidt (Pol) 3/25/35	Olsztyn 8/ 5/60
26 54'9 $\frac{1}{4}$ "	Vilhjalmur Einarsson (Ico) 6/5/34	Reykjavik 8/ 7/60
27 54'4"	Adhemar Ferreira da S.(Br) 9/29/27	Mex.Cty. 3/16/55
28 55'9"	Schmidt	Bydgoszcz 8/25/63
29 54'	Leonid Shcherbokov (SU) 4/7/27	Moscow 7/ 4/56
30 53'11 $\frac{3}{4}$ "	Vitold Kreyer (SU) 11/12/32	Moscow 7/ 2/63
31 53'3 $\frac{3}{8}$ "	Ferreira	Rio de Jan 11/ 9/58
32 52'4 $\frac{1}{2}$ "	Pierre William (Senegal) 12/17/28	Paris 7/ 1/61
33 53'4 $\frac{1}{2}$ "	William	Paris 6/10/62

## SHOT PUT

16 53'4"	Gary Gubner (USA) 12/1/42	N. Y. City 8/ 6/59
17 61'1 $\frac{1}{2}$ "	Dallas Long (USA) 6/13/40	Compton 6/ 6/58
18 63'7"	Long	L. A. 5/ 2/59
19 64'11"	Gubner	L. A. 5/18/62
20 64'7 $\frac{3}{4}$ "	Long	L. A. 6/ 9/61
21 65'10 $\frac{1}{2}$ "	Long	L. A. 5/18/62
22 64'7"	Long	Eugene 6/15/62
23 63'9"	Long	L. A. 9/ 5/63
24 64'2"	Arthur Rowe (GB) 8/17/36	Mansfield 8/ 7/61
25 63'11 $\frac{1}{4}$ "	Rowe	Mansfield 6/12/62
26 65'7"	Bill Nieder (USA) 8/10/33	Austin 4/ 2/60
27 65'10"	Nieder	Walnut 10/12/60
28 63'5"	Parry O'Brien (USA) 1/28/32	Tempe 4/ 2/60
29 63'1 $\frac{1}{2}$ "	Alfred Sosgornik (Pol) 8/16/33	Elblag 5/12/63
30 61'4 $\frac{1}{2}$ "	O'Brien	Honolulu 9/ 3/62
31 62'8"	O'Brien	Long Bch 7/14/63
32 60'4"	Jiri Skobla (CSR) 4/16/30	Bratislava 9/20/62
33 60'9 $\frac{1}{4}$ "	Skobla	/ /63
34 58'11"	Pierre Colnard (France) 1929	Paris 5/27/63

Rowe had a pro toss of 64' at Kenwick 8/6/62 at age 25 and an exhibition 64'6" when 23, the latter at Dinnington 6/25/60. While 22, Dave Davis (USA) 8/20/37, had an exhibition 64'10 $\frac{1}{2}$ " at L. A. 4/9/60.

## DISCUS THROW

16 149'11 $\frac{1}{2}$ "	Don Schmidt (USA) 7/9/45	Stanford 4/13/60
17 169'3"	Karl Johnstone (USA) 7/25/41	Compton 6/ 5/59
18 179'1 $\frac{1}{2}$ "	Johnstone	Las Cruces 5/14/60
19 183'5"	Al Oerter (USA) 9/19/36	Manhattan 5/18/56
20 191'7 $\frac{1}{2}$ "	Dave Weill (USA) 10/25/41	Compton 6/ 2/62
21 193'8"	Jens Reimers (Ger) 8/15/41	Augsburg 6/16/63
22 191'5 $\frac{1}{2}$ "	Dick Cochran (USA) 6/23/38	Long Bch 8/ 5/60
23 199'2 $\frac{1}{2}$ "	Jay Silvester (USA) 8/27/37	Brussels 8/20/61
24 199'7 $\frac{1}{2}$ "	Silvester	London 7/13/62
25 204'10 $\frac{1}{2}$ "	Oerter	Chicago 7/ 1/62
26 205'5 $\frac{1}{2}$ "	Oerter	Walnut 4/27/63
27 202'4 $\frac{3}{8}$ "	Bob Humphreys (USA) 3/30/36	Long Bch 5/ 4/63
28 193'4 $\frac{1}{2}$ "	Jozsef Szecsenyi (Hun) 1/10/32	Warsaw 6/12/60
29 192'7 $\frac{1}{2}$ "	Szecsenyi	Breznice 6/25/61
30 202'2 $\frac{1}{2}$ "	Vladimir Trusenov (SU) 8/3/31	Leningrad 6/ 4/62
31 192'5"	Fortune Gordien (USA) 9/9/22	Pasadena 5/ 3/54
32 180'11"	Gordien	Willamette 4/ 2/55
33 187'8 $\frac{1}{2}$ "	Gordien	L. A. 6/30/56
34 179'	Adolfo Consolini (Italy) 1/15/17	Perugia 7/ 5/52
35 181'6 $\frac{1}{2}$ "	Consolini	Chiavari 8/23/53
36 186'2 $\frac{1}{2}$ "	Gordien	El Monte 8/21/59
37 187'10"	Gordien	L. A. 7/22/60
38 186'11"	Consolini	Beilinzona 12/11/55

From 39 through age 45, Consolini had the following successive age records: 186'6" Verona 4/25/56, 176'2" Cologne 7/31/57, 183'5" Athens 5/20/58, 179'8 $\frac{1}{2}$ " Biella 9/20/59, 182'3 $\frac{1}{2}$ " San Donato 5/8/60, 162'11" Milan 5/7/61, 155'7 $\frac{1}{2}$ " Naples 11/4/62.