

# TRACK NEWSLETTER

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## Jordan Shuffles Team vs. Germany

Hannover, Germany, July 31--Aug. 1--Coach Payton Jordan shuffled his personnel around for the dual meet with West Germany, and came up with a team that carried the same two athletes that competed against the Russians in only six of the 21 events--high hurdles, walk, high jump, broad jump, pole vault, and javelin throw. His U.S. team proceeded to roll up 18 first places, nine 1-2 sweeps, and a 141 to 82 triumph.

The closest inter-team race was in the steeplechase, where both Pat Traynor and Ludwig Mueller were clocked in 8:44.4 although the U.S. athlete was given the victory. It was Traynor's second fastest time of the season, topped only by his mark against Poland.

Henry Carr ran the first open quarter of his career, and turned in a creditable 45.4. He replaced Ullis Williams, who only ran in the 1600 meter relay. Bob Hayes swept to another 100 meter triumph in 10.2, and then ran his first furlong since an AAU heat in 20.6. Paul Drayton was caught in 20.7.

Tom O'Hara and Morgan Groth switched events, and won the 800 and 1500 respectively. O'Hara took Jim Dupree by four-tenths in 1:49.3, as Groth beat Cary Weisiger, 3:42.4 to 3:43.1.

Rex Cawley received another scare from consistent Jim Allen, as both were timed in 50.1, their fastest in Europe and a lifetime best for Allen.

Most of the places in the field events, except the javelin and pole vault, were determined by a couple of inches or fewer misses. The first three placers in the high jump all scaled 6'7 $\frac{3}{8}$ " but Gene Johnson was declared the winner. Only 4 $\frac{1}{2}$ " separated the first three finishers in the broad jump, Ralph Boston winning at 25'11 $\frac{3}{4}$ " with Darrell Horn second at 25'9" and Wolfgang Klein third at 25'7 $\frac{1}{2}$ ".

The shot put was the same, as only 5 $\frac{3}{8}$ " separated Dave Davis, who won at 58'8 $\frac{1}{2}$ ", from Dieter Urbach. Randy Matson was sandwiched in second place. Dave Weill barely nipped Jens Reimers for second place in the discus, 181'11" to 181'6 $\frac{1}{2}$ ".

Jim Keefe set his second NCAA record in a week as he ran 29:28.4 in the 10,000.

100m, Hayes (US) 10.2; 2. Hebauf (G) 10.3; 3. Gamper (G) 10.4; 4. Moon (US) 10.6. 200m, Hayes (US) 20.6; 2. Drayton (US) 20.7; 3. Hebauf (G) 20.8; 4. Roderfeld (G) 20.9. 400m, Carr (US) 45.4; 2. Kinder (G) 46.2; 3. Saddler (US) 46.8; 4. Reske (G) 47.3. 800m, O'Hara (US) 1:49.3; 2. Dupree (US) 1:49.7; 3. Krueger (G) 1:50.0; 4. Baile (G) 1:50.6. 1500m, Groth (US) 3:42.4; 2. Weisiger (US) 3:43.1; 3. Doehrmann (G) 3:43.7; 4. Lehman (G) 3:44.6. 3000mSt, Traynor (US) 8:44.4; 2. Mueller (G) 8:44.4; 3. Fishback (US) 8:54.0; 4. Fricke (G) 9:11.4. 5000m, Norpoth (G) 14:04.2; 2. Kubicki (G) 14:06.6; 3. McArdle (US) 14:07.8; 4. Zwolak (US) 14:26.4. 10,000m, Kubicki (G) 29:26.6; 2. Keefe (US) 29:28.4; 3. Edelen (US) 29:56.4; 4. Paetow (G) 30:54.4. 10,000mWalk, Zinn (US) 46:50.8; 2. Schreiber (G) 47:11.0; 3. Laird (US) 47:26.8; 4. Koch (G) 48:42.6. 110mHH, Jones (US) 13.6; 2. Lindgren (US) 14.2; 3. Willimczik (G) 14.3; 4. Pensberger (G) 14.6. 400mIH, Cawley (US) 50.1; 2. Allen (US) 50.1; 3. Haas (G) 50.4; 4. Janz (G) 51.0. 400mR, United States (Jones, Moon, Drayton, Hayes) 39.7; 2. Germany (Uolonaska, Gamber, Enderlein, Hebauf) 39.8. 1600mR, United States (Milburn, Williams, Cawley, Carr) 3:02.8; 2. Germany (Kalfelder, Reske, Schmitt, Kinder) 3:03.5.

HJ, Stuber (US) 6'7 $\frac{1}{8}$ "; 2. Schillkowski (G) 6'7 $\frac{1}{8}$ "; 3. Johnson (US) 6'7 $\frac{1}{8}$ "; 4. Drecoll (G) 6'4 $\frac{3}{8}$ ". BJ, Boston (US) 25'11 $\frac{3}{4}$ "; 2. Horn (US) 25'9"; 3. Klein (G) 25'7 $\frac{1}{2}$ "; 4. Freund (G) 23'8 $\frac{3}{4}$ ". PV, Pannel (US) 16'5"; 2. Uelses (US) 15'1 $\frac{1}{4}$ "; 3. Mohring (G) 14'5 $\frac{1}{4}$ "; 4. Lohnerz (G) 13'1 $\frac{1}{2}$ ". TJ, Boston (US) 51'4 $\frac{1}{2}$ "; 2. Mueller (G) 50'5 $\frac{1}{4}$ "; 3. Horn (US) 49'7 $\frac{1}{4}$ "; 4. Krivec (G) 48'10 $\frac{3}{4}$ ". SP, Davis (US) 58'8 $\frac{1}{4}$ "; 2. Matson (US) 58'5 $\frac{1}{4}$ "; 3. Urbach (G) 58'3 $\frac{3}{4}$ "; 4. Birlenbach (G) 57'11 $\frac{1}{4}$ ". DT, Humphreys (US) 186'3 $\frac{1}{2}$ "; 2. Weill (US) 181'11"; 3. Reimers (G) 181'6 $\frac{1}{2}$ "; 4. Urbach (G) 170'1". JT, Covelli (US) 264'9 $\frac{1}{2}$ "; 2. Salomon (G) 254'8"; 3. Herings (G) 252'11 $\frac{1}{2}$ "; 4. Stuart (US) 233'1". HT, Fahsl (G) 195'0 $\frac{1}{2}$ "; 2. Wulff (G) 193'1 $\frac{1}{2}$ "; 3. Frenn (US) 192'4"; 4. Humphreys (US) 185'3".

## British See 16'10 1-4" by Pannel

London, August 3 & 5--John Pannel personally raised the world pole vault record for the fifth time this season to 16'10 $\frac{1}{4}$ " (he has tied it once), as he and his U.S. teammates scored 120 points to beat Great Britain by 29 points. The British athletes held the Americans to 13 firsts and seven 1-2 sweeps.

The most significant U.S. defeat came in the 440 relay, as the Jones boys and Peter Radford combined to run 40.0, which equalled the world record for two turns. Again slowed by poor baton exchanges, Bob Hayes gained up to five yards in the final leg but the U.S. still lost by a tenth. Although the American team had hoped for a world record, the British victory was not totally unexpected.

After considerable experimentation in the German meet, Payton Jordan returned most of the athletes to their favorite events. Hayes, Henry Carr, Ullis Williams, Morgan Groth, and Tom O'Hara captured first place in the 100 through the mile as Jim Dupree and Cary Weisiger both suffered defeat in their specialties.

Hayes, who eventually won the 100 in 9.5 on a heavy rain soaked track, had a slight dispute with meet officials at the start of the race. They insisted he stick all of his spikes in the dirt instead of just his toe. Jordan said what the officials told Hayes to do was "against the rules."

The British athletes turned in good marks in the three and six mile as well as the steeplechase. Maurice Herriott established a new Empire record in the steeple at 8:40.4. Pat Traynor of the U.S. was second at 8:45.6 for his third great race in 10 days.

Bruce Tulloh captured the three mile in 13:22.4, while Ron Hill took the six in 27:56.0. Basil Heatley was second in 27:57.0.

Following his record, Pannel had this to say: "I guess I just like this stadium. I wasn't sure I was going to get over. My first two jumps didn't feel right, but everything went right on the record jump."

A crowd of 35,000 saw the first days activities, but heavy rains which fell up to the start of the meet the second day held the attendance to 5000 on Monday.

100, Hayes (US) 9.5; 2. R. Jones (GB) 9.6; 3. B. Jones (GB) 9.7; 4. Gilbert (US) 9.8. 220, Carr (US) 20.9; 2. Drayton (US) 21.2; 3. D. Jones (GB) 21.3; 4. Radford (GB) 21.5. 440, Williams (US) 46.7; 2. Milburn (US) 47.2; 3. Metcalfe (GB) 47.6; 4. Jackson (GB) 48.0. 880, Groth (US) 1:48.1; 2. Dupree (US) 1:48.1; 3. Boulter (GB) 1:48.3; 4. Taylor (GB) 1:50.8. Mile, O'Hara (US) 4:03.0; 2. Weisiger (US) 4:04.9; 3. Roseman (GB) 4:05.6; Simpson dropped out after 1 $\frac{1}{2}$  laps. 3000mSt, Herriott (GB) 8:40.4; 2. Traynor (US) 8:45.6; 3. Ponfret (GB) 8:47.4; 4. Zwolak (US) 8:56.2. 3Mile, Tulloh (GB) 13:22.4; 2. Taylor (GB) 13:29.0; 3. Keefe (US) 13:46.6; 4. McArdle (US) 13:56.4. 6Mile, Hill (GB) 27:56.0; 2. Heatley (GB) 27:57.0; 3. Edelen (US) 28:37.0; 4. Sargent (US) 29:10.0. HH, Jones (US) 13.8; 2. Lindgren (US) 14.1; 3. Taitt (GB) 14.3; 4. Parker (GB) 14.5. 440H, Cawley (US) 51.4; 2. Allen (US) 51.7; 3. Cooper (GB) 51.9; 4. Woodland (GB) 52.4. 440R, Great Britain (P. Radford, R. Jones, D. Jones, B. Jones) 40.0 (ties world record around two turns, new European and British Empire record); 2. United States (Jones, Moon, Drayton, Hayes) 40.1. MileR, United States (Saddler, Haas, Cawley, Williams) 3:07.2; 2. Great Britain (Campbell, Overhead, Jackson, Metcalfe) 3:09.1.

HJ, Johnson (US) 6'8"; 2. Fairbrother (GB) 6'6"; 3. Boston (US) 6'6"; 4. Miller (GB) 6'4". BJ, Boston (US) 25'10"; 2. Horn (US) 25'8 $\frac{1}{2}$ "; 3. Morbey (GB) 24'3 $\frac{3}{4}$ "; 4. Davies (GB) 23'11 $\frac{1}{2}$ ". PV, Pannel (US) 16'10 $\frac{1}{4}$ " (beters world record); 2. Uelses (US) 16'0"; 3. Burton (GB) 14'4"; 4. Porter (GB) 14'0". TJ, Alsop (GB) 52'3 $\frac{3}{4}$ "; 2. Horn (US) 51'8 $\frac{1}{2}$ "; 3. Ralph (GB) 51'1 $\frac{1}{4}$ "; 4. Boston (US) 51'1". SP, Lindsay (GB) 59'3 $\frac{3}{4}$ "; 2. Matson (US) 58'8 $\frac{1}{2}$ "; 3. Lucking (GB) 57'7 $\frac{3}{4}$ "; 4. Humphreys (US) 54'1". DT, Humphreys (US) 185'9"; 2. Hillingsworth (GB) 182'0 $\frac{1}{2}$ "; 3. Weill (US) 182'0"; 4. Lindsay (GB) 170'11". JT, Covelli (US) 251'10 $\frac{1}{2}$ "; 2. Smith (GB) 235'10 $\frac{1}{2}$ "; 3. Stuart (US) 231'7 $\frac{1}{2}$ "; 4. Miller (GB) 226'1". HT, Payne (GB) 207'4"; 2. Frenn (US) 197'5 $\frac{1}{2}$ "; 3. Dutton (GB) 183'2"; 4. Humphreys 104'9".

## Foreign News

**FRENCH NATIONAL CHAMPIONSHIPS**, 200, Delecour 20.8; 2. Piquemal 21.2. 400, Boccardo 46.7; 2. Samper 47.0; 3. Hiblot 47.2. 800, Lurot 1:48.7; 2. Issa 1:48.9; 3. Durand 1:49.2; 4. Pellez 1:49.8; 2. Chatelet 1:50.1. 1500, Jazy 3:37.8 (European record) Bernard 3:38.7; 3. Wadoux 3:41.7. 5000, Boget 14:10.8; 2. Fayolle 14:12.2; 3. Vaillant 14:19.8. 3000St, Texereau 8:56.0; 2. Vervoort 8:56.6. HH, Duriez 13.9; 2. Chardel 13.9. 400IH, Poirier 51.8; 2. Danic 52.0. PV, Houvion 15'11 $\frac{3}{4}$ " (French record). SP, Colnard 58'11" (French record). HT, Husson 201'11".

**GOTEBORG, SWEDEN**, 400, Fernstroem 47.5. 800, Niemelae (Fin) 1:49.7. HJ, Petterson 6'11 $\frac{1}{8}$ "; 2. Nilsson 6'9 $\frac{7}{8}$ ". JT, Nevala (Fin) 258'11"; 2. Pedersen (Nor) 257'11 $\frac{1}{2}$ ".

**BUDAPEST, HT**, Zsivotzky 222'10"; 2. Eckschmidt 209'9".

**LEIPZIG, GERMANY, SP**, Langer 60'6 $\frac{1}{2}$ ".

**MINSK, USSR, HT**, Klim 222'9 $\frac{1}{2}$ ".

**STUTTGART, GERMANY, 100**, Kinickenberg 10.3. 400, Kaufman 47.0; 2. Kinder 47.2. 800, Wengoborski 1:50.9. 400IH, Janz 51.1.

**ST. SEBASTIAN, SPAIN**, 10,000, Aguilar 29:22.2.

**HELSINKI**, 800, Salonen 1:49.8. 3000St, Siren 8:49.8; 2.

**Macсар (Hung)** 8:50.2; 3. Kuha 8:54. $\frac{3}{8}$ ". HJ, Hellen 6'9 $\frac{1}{8}$ ". BJ, Eskola 25'7 $\frac{1}{2}$ "; 2. Stenius 25'4 $\frac{3}{4}$ "; 3. Kalocsai 25'4 $\frac{1}{4}$ ". SP, Varju (Hun) 61'7 $\frac{3}{4}$ "; 2. Nagy (Hun) 59'6 $\frac{1}{2}$ ". JT, Nevala 257'7 $\frac{1}{2}$ "; 2. Kulcsad (Hun) 255'3".

**SCHEO, ITALY, SP**, Meconi 60'3 $\frac{3}{4}$ ".

**LA BAULE, FRANCE**, 1500, Bernard 3:43.4. PV, Tomasek 15'5"; 2. Gras 15'1 $\frac{1}{4}$ ". SP, Colnard 59'6 $\frac{1}{2}$ ". DT, Danek (Czech) 191'8 $\frac{1}{2}$ ". JT, Syrovatski 232'8 $\frac{1}{2}$ ".

**AUGSBOURG, GERMANY**, 100, Hebauf 10.3. HH, Wilinczyk 14.1. PV, Reinhardt 16'1 $\frac{3}{4}$ ". SP, Urbach 59'1 $\frac{3}{4}$ ". 200, Hebauf 20.7. Roderfeld 21.0. 400, Kalfelder 46.0; 2. Schmitt 46.3; 3. Reske 46.4. 800, Kinder 1:51.3. 1500, Norpoth 3:45.0. 400IH, Janz 49.9 (ties German record); 2. Haas 50.0. 3000St, Mueller 8:57.6. HJ, Hopf 6'8 $\frac{3}{8}$ ". BJ, Klein 25'4 $\frac{3}{4}$ ". JT, Salomon 269'7 $\frac{1}{2}$ ".

**USSR**, 400, Arkhipchuk 46.5. 3000St, Sokolov 8:37.6; 2. Osipov 8:38.6; 3. Naroditzki 8:39.6. HJ, Brumel 6'10 $\frac{3}{4}$ "; Bolshov 6'8 $\frac{3}{4}$ "; 3. Valtchouk 6'8 $\frac{3}{4}$ ". BJ, Ter-Ovanesyan 25'10 $\frac{1}{4}$ ".

**HELSINKI**, 3000St, Siren 8:49.8; 2. Macсар (Hun) 8:50.2;

## Americans in Europe

**SUNDEVILL, SWEDEN**, 2000, Larsson 5:09.2; 2. Roelants (Bel) 5:11.2. 200, Williams (US) 21.5. 400, Williams (US) 46.8. 3000St, Karlsson 8:54.5.

**HASSLEHOLM, HT**, Connolly (US) 222'11 $\frac{1}{2}$ ". 100, Drayton (US) 10.6; 2. D. Jones (US) 10.6. 200, Drayton 21.6. 1000, Crothers (Can) 2:28.1; 2. Salinger (Czech) 2:29.0. 5000, Janke (EGer) 14:38.0.

**OSLO, HH**, Jones (US) 13.9. 400, Williams (US) 46.4. TJ, Boston (US) 50'7". PV, Morris (US) 15'9 $\frac{3}{4}$ ". 400R, US 41.8. 3000 St, Hammarland (Nor) 9:08.4. JT, Pederssen (Nor) 275'3".

**SWEDEN**, 200, Drayton 20.8; 2. D. Jones (GB) 21.2. 800, Salinger (Czech) 1:50.8. 1500 Valentin (EGer) 3:43.6. 3000, Roelants (Bel) 8:01.8; 2. Hellmich (Czech) 8:07.2. HJ, Czernik (Pol) 6'8 $\frac{3}{8}$ "; 2. Johnson (US) 6'8 $\frac{3}{8}$ ". HT, Thun (Aust) 215'7 $\frac{1}{2}$ "; 2. Connolly (US) 203'11".

**PRAGUE**, 200, Ozolin (USSR) 20.8; 2. Steane (GB) 20.9; 3. Haas (US) 21.0. 5000, Barabas (Rum) 14:02.6. Kiss (Hun) 14:03.6; 3. Strong (GB) 14:04.8; 4. Janke (EGer) 14:02.8. HH, Cornacchia (It) 14.3; 2. Emberger (US) 14.4. 400IH, Hrus 52.0 (equals national record). 3000St, Doering (EGer) 8:53.4. PV, Nikula (Fin) 16'3"; 2. Preussger (EGer) 15'1 $\frac{1}{4}$ ". TJ, Ciochina (Rum) 52'7 $\frac{1}{2}$ ". SP, Skobla (Czech) 58'2 $\frac{3}{4}$ ". HT, Kondrathev (USSR) 223'0". 2. Matousek (Czech) 221'5"; 3. Malek (Czech) 209'4".

**RUMANIA**, 100, Moon (US) 10.6; 400, Saddler (US) 48.7. HH, Emberger (US) 14.7. 3000St, Vamos 9:00.2.

## Bulletin Board

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## Frank Wykoff--How He Did It

by Hugh Gardner

FRANK CLIFFORD WYKOFF, University of Southern California, class of 1932.

**BEST MARKS:** 100 yards 9.5 (Glendale HS), 9.4 (USC); 100 meters 10.6 (Glendale), 10.4 (USC); 200 meters 20.8 (Glendale), 20.7 (USC--220 less .1); 220 yards 21.0 (Glendale), 20.8 (USC).

**BORN:** 10-29-09. **HEIGHT:** 5'9". **WEIGHT:** 147 pounds.

**PRE-RACE WARMUP:** Jogged a lap, stretched, touched toes, did pushups, bicycle exercise, walked, and laid down to rest.

**PRE-COMPETITIVE SEASON TRAINING:** Jogged a lap and did some wind sprints. Played golf, boxed, walked, practiced high knee-lift and kickout, concentrating on getting the knees up. Did not run far or fast, and never was timed. Most of the running was on grass. Avoided sports on hardwood floors, and quick starts and stops. Worked harder because of stiffness in left knee caused by water on the knee which resulted from a fall when 14.

**MID-COMPETITIVE SEASON TRAINING:**

**Sunday:** Mowed the lawn and rested.

**Monday:** Jogging and a few wind sprints.

**Tuesday:** Six to ten starts. One to three easy 220's with running start (no gun), sprinting about 50 yards, then coasting about 120 yards, and sprinting the rest of the distance.

**Wednesday:** More starts, sprinting from 30 to 50 yards, and winding up with a series of wind sprints or a 300.

**Thursday:** Four or five sprints of 25 to 30 yards.

**Friday:** Rest.

**Saturday:** Competition.

He never trained more than once daily--45 minutes starting at 3:00 p.m. There was a three-hour interval between his last meal and competition.

Wykoff competed in about 10 to 12 meets a year, the first on in March and the last one in June or July. He quit competition after the 1936 Olympic season. Coached by Normal C. Hayhurst in high school, and later by Dean Cromwell at USC.

His style may be described as, "a driving start and opening pickup with an easy stride float through the middle of the race and a final drive at 76 to 80 yards. In the 220 he coasted from 65 yards to the final 50 or 75.

There were seven inches from the starting line to his front toe (no blocks were used) and two feet to the rear toe. His first stride with his right leg was 3'6", the second stride picked up to 4'3", the third stride added another foot, and the fourth picked up another three inches to make 5'6". His full-speed stride was about 7'6".

Coach Cromwell insisted that all training be fun, fun, fun, but also that his athletes be part of a national championship team. Overwork was avoided to eliminate strains and sprains and to retain more fire and nervous energy for competition.

**CHAMPIONSHIPS:** Wykoff won his first blue ribbon in elementary school, age 11, at 50 yards. He took the California state high school 100, 220 and broad jump titles in 1927 with marks of 9.8, 20.9 and 22'2". The 220 clocking was changed to 21.0 a few days later and was not allowed as a record because it was claimed no schoolboy could run so fast. In 1928 he tied for the 220 title at 21.4. He ran on two national record relays for Glendale, 1:29.4 for the 880 in 1927 and 42.4 for the 440 in 1928. He won the AAU 100 meters and the Olympic final tryouts, both at 10.6 in 1928, and also ran on the world record Olympic relay which did 41.0.

At USC he was NCAA 100 champion in 1930 with 9.4 and again in 1931 at 9.6. He won the AAU 100 crown in 1931 with 9.5 and the IC4A 100 in 1930 at 9.7, 1931 with 9.6, and 1932 at 9.9. He ran fourth in the Olympic 100 meters in both 1928 and 1932, and anchored the world record 400 meter relay which won the trial heat in 40.6 and the final in 40.0 in 1932. He also anchored the 440 relay at USC in 1931 for a 40.8 world mark.

## Wind Sprints

John Koblik (York, Elmhurst, Ill.) ran the 440-yard intermediate hurdles in 52.4 in a Chicago All-Comers meet. Only Rex Cawley (Farmington, Mich.) ever ran faster, with 51.5 in the Midwestern AAU at Ft. Wayne, Ind., June 6, 1959. Dixon Farmer ran 53.3 in the Pacific AAU of 1959, Eddie Southern 53.4 in the national AAU heat of 1955. Albuquerque, N.M., has been added to the indoor circuit with an invitational meet scheduled for Jan. 25, 1964. A 10 lap plywood track will be built for the 11,800 seat Tingley Coliseum at the state fair grounds.

## What Happened to Eddie Southern

by Peter Brown

(Reprinted from New Zealand Athletic Coaches' Association bulletin)

Born at Dallas, Texas, January 4, 1938. Height 6'1".

Weight 180 pounds.

What does the future hold for Eddie Southern who has now reached the "old" age of 25?

A look at his best marks shows the fantastic potential of this athlete who at the age of 16 ran the 100 yards in 9.8 and the 220 yards in 21.5 plus a 47.9 relay leg.

100 yards	9.5	5/10/58	20 yrs., 4 mo.
220 yards (straight)	20.5	5/10/58	20 yrs., 4 mo.
220 yards (turn)	21.2	4/9/60	22 yrs., 3 mo.
400 meters	45.6	5/31/58	20 yrs., 4 mo.
440 yards	45.8	6/21/58	20 yrs., 5 mo.
120 yard HH	14.1	5/11/57	19 yrs., 4 mo.
220 yard LH (straight)	22.9	5/10/59	21 yrs., 4 mo.
200 meter LH (turn)	23.1	9/11/60	22 yrs., 8 mo.
400 meter IH	49.7	6/29/56	18 yrs., 5 mo.

As can be seen from these marks, the great majority were made before he was 21 and while he was a student at the University of Texas. He has since left the University and joined the U.S. Air Force and is now stationed in California, but his performances have not progressed with this change.

In 1955 he heralded the start of a great career with one of the greatest trebles in history when, running for Sunset High School, Dallas, Texas, he ran the 220 in 20.7 equalling Jesse Owens' High School record, the 440 in 47.2 and the 120 high hurdles in 14.2 while only 17 years old. A month later he ran in the U.S. Championships but only placed fifth in the 440 hurdles in 53.8 (he ran 53.4 in a heat). A year later he made the U.S. Olympic Team with a 49.7 performance in the 400 meter hurdles at the U.S. Olympic Trials. This would have been a new world record except for the fact that he was second behind Glenn Davis who recorded 49.5. He was only 18 years, 5 months old. Five months later he was to become the youngest medal winner at the Melbourne Olympics where he was once again second behind Glenn Davis. Earlier in the day (2½ hours) he had set an Olympic record of 50.1 but in the final he could manage only 50.8 while Davis equalled his 50.1.

In April 1958 he ran a 440 relay leg in 44.6 and a month later he ran 45.9 twice and 46.1 within the space of eight days. Yet at the Collegiate Championships he could run "only" 46.5 while Glenn Davis won in a world record of 45.7. A week later Southern won the U.S. Championship 440 in 45.8. (Glenn Davis won the 440 hurdles.) It has been said that Southern has a "Davis Complex". This view was strengthened by the defeats he suffered during their European tour later that year. Davis beat him in the U.S. vs U.S.S.R. meeting at Moscow and also in the match against Poland. However, Southern managed to beat him in their last race at Athens in the slow time of 47.5 to 47.9.

In 1959 Davis and Southern met only twice with a victory apiece. At a meeting at Compton, where Southern beat Davis (both recorded 46.5), it was said that they worried about each other so much that they forgot about the opposition as they finished third and fourth. Southern went on to win the Collegiate and the U.S. Championships and the U.S. vs U.S.S.R. titles (Davis did not run). At the Pan-American Games at Chicago he failed to qualify for the final of the 400 meters. This could be attributed to the three weeks he had spent at an Air Force Base prior to the start of the Games.

In 1960 he attempted to make the U.S. Olympic team in the 400 meter hurdles. He led up to the eighth hurdle before Davis surged past him into the lead. Southern, straining to hold second place, tipped the last hurdle which enabled both Howard and Cushman to edge him out of a place even though he recorded 49.9.

After these trials he said he was prepared to give up athletics but a letter from Fred Wilt (Editor of Track Technique) altered his plans to retire. He said it was the most inspiring letter that he had ever read. Fred felt that Eddie had not reached the limit of his capabilities and that he could lower his best in the quarter and run a fine half-mile. However, to get his times down to where they should be, he told him that he would have to do a lot of hard work and this was something that he had not wanted to do.

His best hurdle time in 1961 was 50.7, and last year while running for the Los Angeles Track Club he could manage only 52.0. Whether he will come under the influence of Igloi who is the coach of this club is a matter for conjecture but the possibilities are interesting. It may be argued that Southern has fulfilled his amazing Junior potential but I do not consider 49.7 at 18 and 52.0 at 24 for the 400 meter hurdles as indication of this. Even though he is not primarily a sprinter he has beaten two of the world's greatest

## Helms Hall of Famers

The following list includes all the athletes and coaches who have been named to the Helms Hall Track and Field Hall of Fame:

**Athletes:** Dan Ahearn, David Albritton, Horace Ashenfelder, Al Blozis, John Borican, Donald Bragg, T. E. Burke, Lee Calhoun, Thomas Conneff, Harold Connolly, Tom Courtney, Glenn Cunningham, Glenn Davis, Harold Davis, Jack Davis, Clarence De Mar, Harrison Dillard, Gilbert Dodds, James Donahue, Henry Dreyer, Charles Dumas, Ben Eastman, Barney Ewell, Ray Ewry, J. J. Flanagan, M. W. Ford, Louis Gregory, Fortune Gordien, Alex Grant, and G. R. Gray.

**Coaches:** Archie Hahn, Glenn Hardin, Franklin "Bud" Held, George Horine, Clarence Houser, DeHart Hubbard, Cornelius Johnson, Rafer Johnson, Fred Kelly, John A. Kelley, John J. Kelley, Alvin Kraenzlein, Donald Lash, James Lightbody, Joseph McCluskey, Patrick McDonald, Matt McGrath, Robert Mathias, Ralph Metcalfe, Earle Meadows, "Ted" Meredith, Charles Moore, Jr., Glenn Morris, Bobby Morrow, Lorin Murchison, Lon Myers, J.S. Mitchell, Parry O'Brien, Al Oerter, George W. Orton, Harold Osborn, and Jesse Owens.

Charles Paddock, Melvin Patton, Bulace Peacock, Myer Prinstein, Joie Ray, George Rhoden, J. Gregory Rice, Alma Richards, Robert Richards, Ralph Rose, Patrick Ryan, Melvin Sheppard, Martin Sheridan, Curtis Stone, Lester Steers, Andrew Stanfield, Eddie Tolan, Forrest Towns, Cornelius Warmerdam, Fred Wolcott, John Woodruff, Malvin Whitfield, and Frank Wykoff.

**Coaches:** Henry Adams, Frank Anderson, Percy Beard, Emmett Brunson, George Bresnahan, Michael Butler, Walter Christie, Mack Clark, Boyd Comstock, Dean Cromwell, J. Kenneth Doherty, Harold Drew, Bill Easton, Clarence Edmundson, James F. Elliott, Edward Farrell, Stephen Farrell, Robert Fetzer, Keane Fitzpatrick, Ivan Fuqua, Matthew Geis, Harry L. Gill, and Brutus Hamilton.

Ward Haylett, William Hayward, "Billy" Hayes, Frank Hill, J. Flint Hanner, Harry Hillman, Charles Hoyt, Ward Hutsell, Thomas Jones, John Jacobs, Chester Jenkins, Leo T. Johnson, Thomas Keane, James Kelly, Leland P. Lingle, Clyde Littlefield, John Magee, John Moakley, Jesse Mortensen, Michael Murphy, and Bernie Moore.

Joseph Pipal, Archie Post, Dale Ranson, Lawson Robertson, George L. Rider, Jack Rourke, Michael Ray, Jack Ryder, Karl Schlademan, Harry Schulte, Arthur Smith, Larry Snyder, Bart Sullivan, Robert Templeton, Earl J. Thompson, Fred Tootell, Emil Von Elling, and A. Heath Whittle.

## Profile of a Champion

**DAVID JOHN 'DAVE' ARCHIBALD, JR., (USA)**, sprints, 440, 6', 166 pounds, born Jan. 8, 1943 Orange, Calif. Student, University of California.

Progression to date:

	Grade	Age	100	220	440
1957	8	14	10.8	--	58.0
1958	9	15	10.4	--	52.0
1959	10	1 <sup>6</sup>	10.0	--	51.7
1960	11	1 <sup>7</sup>	9.9	21.2	48.8
1961	12	18	9.7	20.9w	47.0
1962	13	19	--	21.3t	46.3

A 1961 graduate of Leuzinger High School in Lawndale, Calif., this California sophomore showed vast improvement last season and placed fourth in the National AAU meet, thus earning a spot on the 1600-meter relay team for both the Polish and Russian meets. He plans to compete until 1968 and his goal is to make the Olympic team. His favorite event is the 100 but one of his biggest thrills was when he broke 50 seconds for the first time. He majors in physical education and plans to become a coach. World Ranking: 1962, seventh in the 400.

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sprinters at 220 yards --Dave Sime and Bobby Morrow--which is a further example of his potential.

His apparent failure to improve coincided with his departure from the University of Texas where he would have had supervision of his training and plenty of competition which an athlete often finds hard to obtain once his University days are over.

There is still time for this great athlete to reach his peak. Otis Davis won the Olympic 400 meters in 1960 at the age of 28 while Southern will be only 26 when the Tokyo Olympics commence.

It is to be hoped that he does achieve the results which his Junior performances indicated were possible.

## History of the Pole Vault

by Ray Kring  
Track Coach, Pittsburg (Calif.) High School  
1915 to 1923

The big news of 1915 was still the war in Europe and the war still seemed to have little effect on Americans in general, and athletics went on, more or less as usual.

A new name came upon the scene in the story of the pole vault, a name that was to have great significance in the years to come. Frank K. Foss of Cornell was the man, and he had a best height of 12' 10" in winning the Penn Relays at Philadelphia. Bellah was the national champion with a jump of 12' 9" at the AAU meet held in conjunction with the Pan Pacific Exposition in San Francisco. Florien Floyd of the University of Missouri was Western Conference title holder at 12' 6½".

War news from Europe again crowded the front pages, but a high school lad from Oregon Hill, Ill. was the number one vaulter of 1916. Sherman Landers, vaulting for the Chicago A.A., won the national title at the AAU championships with a vault of 12' 9". Landers also won the National Interscholastic meet at 12' 8". The best college vaulter of 1916 was again Foss who won the IC4A meet with a leap of 12' 8" and almost cleared 13' 2⅞" for a new world record. Foss was merely giving an indication of things to come.

War came to the United States during 1917 and no branch of sport responded more readily to the call to the colors than did track and field athletes. The result was that 1917 was a barren year in the way of outstanding performances. Track in Europe was confined almost entirely to the neutral Scandinavian countries. During the Swedish championships, held at Stockholm in August, 1917 C. Harleman of the city of Falun captured the pole vault at 12' 9½". This was the best height in the world during this year.

The second best height in the world during 1917 was turned in by an American, Ed Knourek of the Illinois A.C., who won the AAU championship at 12' 9". Knourek almost did not get to compete in this meet, soon after the entry of the U.S. into the war, the AAU cancelled its championship meets, this action was later recinded and the National AAU Senior Outdoor Championships were held at St. Louis, Mo.

The year 1918 came, and many of the top vaulters of this time heeded President Wilson's plea to "Make the world safe for democracy." Competitors such as Foss were serving their country in France. This was not without effect on the marks in track and field competition. The best heights attained by the vaulters of 1918 were at the lowest ebb that they had been for 15 years.

After a year's layoff, the IC4A resumed competition with their annual meet being held at Franklin Field, May 31 and June 1, 1918. Intercollegiate champions in that meet were Roy Easterday of Pittsburgh University and J.Z. Jordan of Dartmouth College, at 12' 3". Also with a best height of 12' 3" that year was C. Buck, competing for the Chicago A.A., who was National AAU champion at that height.

With the end of the great war on Nov. 11, 1918, the track season of 1919 was again held under peaceful conditions. Foss returned from overseas and became the fourth man in history to clear 13 feet as he established a new world record with a leap of 13' 3 9/16" at Chicago, on August 23, 1919. This mark broke Wright's seven-year-old record of 13' 2". The rest of the vault performances of 1919 were just average.

The triumph of the United States in the Inter-Allied Games in Pershing Stadium, Paris, in June and July of 1919 was one of the highlights of the track year. F.W. Floyd, former Missouri University athlete, won the pole vault at 12' 4". Two weeks earlier, in France, Floyd had won an army meet with a leap of 12' 6".

The big athletic news that greeted the world in 1920 was the announcement that the Olympic Games were to be revived, but very little time was left for preparation. The choice of Antwerp as the site for the VII Olympiad was almost unbelievable. The Belgians had suffered so much from the war that the rest of the world wondered how they could gather their resources and get organized at all.

The Games were run smoothly despite the poor conditions and continuous rain, and Frank Foss, vaulting in the rain with a muddy take-off, won the Olympic championship with a new world and Olympic record of 13' 5". Foss' form was the last word in the style of the day, the jack-knife. He had mastered the form to a high degree, and for what was known of vaulting styles in those days, his was a very efficient style indeed. Foss was a great champion and the last world record holder to use the true jack-knife style.

The other places in the Games of 1920 were won by: Henry Pedersen of Denmark, second at 12' 3½", Edwin Meyers of the U.S., third at 12' 3½", Ed Knourek of the U.S., fourth at 11' 7¾", and

## So They Tell Us

TONY O'DONOGHUE, Irish ATFS member: "Isn't it funny that a little nation such as ours with only 2½ million people can produce the really outstanding competitor when the general standard is so poor. Delany, Lawlor, Carroll, Clifford, McCleane, O'Riordan, Neville, and Hogan are far ahead of their country. Imagine us having at one time Carroll 1:47.5, Clifford 1:49.2, and McCleane 1:49.4 when only a few years ago the national record was 1:55.0 and nobody ever approached it until Delany came along and shattered it. If only old Ron would come out and do a bit of work I believe we could get a world 4 x 880 record. This you must agree with me would be quite something for our little country. In fact our European record in this event, 7:21.8, is something I am quite proud of.

"Ron will not come back. He says he would have to work too hard to come back to the top, because of the conditions in the 880 at present. And, quite rightly, nothing else would satisfy him. After all he was never beaten by an Irishman since 1953. And he says that to train that hard he would have to sacrifice too much of the time which he believes he should devote to his wife and baby daughter. So whilst he keeps fit, he won't try a comeback. I must say I agree with his decision."

HUGH GARDNER, Los Altos: "I think it is very wrong to protect the guilty by refusing to name those free-riders who neglected the task of being capable representatives of our country in the Russian meet.

"The silence makes all members suspect, particularly those who were defeated. The same thing happened at Rome. With no names being revealed, Norton and Thomas were immediately damned.

"Olympic funds will be needed next year. How many people will reduce their donations or completely refuse to donate because they don't want to finance somebody's vacation?"

Ernfrid Rydberg of Sweden, fifth at 11' 7¾", and Lauritz Jorgensen of Denmark, sixth at 11' 7¾".

There were many good marks during the year 1920, as performances always seem to improve during an Olympic year. Three other men besides Foss had vaults of over 13 feet. Edwin E. Meyers, competing for the Chicago A.A., tied with Foss for the National AAU title with a new meet record of 13' 1". Eldon Jenne of Washington State College set a new Pacific Coast Conference record at Palo Alto with a leap of 13' 5/8" and Ralph Spearow of Multnomah A.C. cleared 13' ¾" earlier in the year.

Pole vaulting in 1921 was not as sensational. There were no 13 foot vaults made during the track season. The top mark of the year was turned in by Gardner of Yale, at 12' 6¾". Ed Knourek of the Illinois A.C. was winner of the AAU meet at Pasadena, California, with a leap of 12' 7½".

At this time the National Collegiate Athletic Association conducted its first track and field meet in Chicago. The pole vault in this first NCAA meet was won by L. Welch of Georgia Tech, Jenne of Washington State, Wilder of Wisconsin, and Gardner of Yale, all tying at 12 feet.

The year 1922 produced three men over 13 feet and one of them, Charles Hoff of Norway, set a new world record. Hoff broke Foss' world record with a leap of 13' 6⅞". During the National AAU championships at Newark, N.J., in September of 1922, two veteran pole vaulters, Edward Knourek of the Illinois A.C. and Ralph Spearow of the Multnomah A.C., sailed 13 feet to tie for first in the championships. Knourek won the jump-off for the title.

On March 11, 1922, Edwin Meyers set a new American indoor record for a board runway with a leap of 12' 8¼".

Hoff was again the best vaulter in the world in 1923, and on July 22, 1923, in Denmark, he sailed 13' 9¾" to break his own world mark set the year before.

A young man from the University of Illinois was the second best vaulter in the world that year. His name was Dean Brownell, and on June 2, 1923, at Ann Arbor, Michigan, at the Western Conference, or Big 10 meet Brownell cleared 13' 2" for a new conference record. Later that same year on September 1, at Stagg Field, Chicago, Edwin Meyers won the AAU title at 13' 1" which tied the meet record.

There were many more good vaulters during that season of 1923. Nineteen year old Harry Smith of San Diego (Calif.) High School, established an interscholastic mark with a leap of 12' 11⅞". Earle McKown of Kansas State Teachers College and Jim Brooker of the University of Michigan won the NCAA meet at 12' 11", while Norris of the University of California and Owens of the University of Pennsylvania took the IC4A honors at 12' 9". Ten other vaulters cleared 12' 6" or higher that year.

## Noted with Interest

George Eastment has retired this year. Here Gene Ward of the New York Daily News tells us something of his career.

When Manhattan's illustrious track mentor, George Eastment, turned his back on a law career 35 years ago, little did he know how handy that legal training was to be for both himself and his country.

Bowed, not by years of bending over stopwatches but because of an arthritic neck, George is retiring as track coach for full-time duty as dean of men. He finds knowledge of the law handy only occasionally in this capacity but, as chairman of the Olympic Track and Field Committee, it has turned out to be the most invaluable of assets.

Somehow, with a lawyer's logic and an understanding of human nature gained through years of handling athletes, George has brought order out of what could be utter chaos. This in the committee charged with the formation of the best possible U.S. Olympic team for the 1964 Games in Tokyo.

In that the 22-man track and field group is composed of battling factions which have been involved in a long and simmering war--nine NCAA representatives, nine AAU representatives plus four from the armed forces--one might be inclined to say our Olympic solidarity is in some jeopardy. Thus, if President Kennedy's expressed concern over the Olympic situation is any criterion, then George Eastment is holding down one of the most responsible positions in sports.

Buttressed in his office atop Manhattan's Thomas Hall, George confesses to some amazement at the progress which has been made. "We have had four Olympic committee meetings to date," he says.

He does admit the chairman has called several sudden recesses at various points for the purpose of cooling off recalcitrants in the corridor. There are many problems still to be faced, but George now is willing to take an oath that no faction will stand in the way of our Olympic effort, not so far as the committee is concerned, anyway.

He also is willing to go out on a limb in another respect. "I predict," he says, "that between now and the finish of the 1964 Olympics every world track and field record will have been broken."

This isn't unbridled optimism. It is a forecast based on a man's sure knowledge of the American track and field athlete, for in this Eastment has no peer. "There is greater desire and intensity of training than ever before," he says, "and greater participation, too."

"Right now we could field our greatest Olympic team ever," he says, "but that doesn't mean we have the 1964 Olympic Games in the bag. We'll have to go right on improving between now and October of '64 in order to maintain position."

Would he single out any particular record which he feels is absolutely certain of being broken?

"Yes, the quarter-mile. I think they'll break 44.0. I had Lou Jones here at Manhattan--the New Rochelle boy who set a mark of 45.2 in the 1956 Olympic Trials. He had tremendous strength. In the 1960 Olympics, I coached the quarter-milers and one of them, Otis Davis, hung up a record of 44.9. He had blazing speed.

"In other words," he says, "when a composite with Jones' strength and Davis' speed comes along--blooey, there goes the record. I have a feeling it's going to happen that way right down the line."

After 35 full years he is reluctant to leave coaching but more reluctant to leave the work he's doing as dean of men. "This is the greater challenge," he says. "I'll be more help to more students and to the school this way."

His province encompasses everything non-academic. He had been a full-time associate professor of law until September of 1961, when the dean's portfolio was handed to him.

It would take a book to list the team and individual honors captured by Eastment's athletes. In 17 years his Jaspers won five indoor, four outdoor and two cross-country championships in IC4A team competition. He was head coach, too, of the 1958 U.S. team which whipped the Soviet Union in Moscow, the first of those famed dual meets.

Track writers always thought the upset victory of his boy, Lindy Remingino, in the 100 meters at Helsinki, was George's greatest thrill--but it wasn't. He remembers most fondly the 440-880 relay double achieved by Remingino, Jack O'Connell, Joe Shatzle and Bob Carty in the Los Angeles Coliseum Relays of 1952.

## Class and Age Records Revised

by Hugh Gardner

Many new high school class records were established in 1963, and the International Age lists have undergone drastic revisions since their 1961 publication. Even the age marks in the schoolboy range, carried in the January, 1963, T&FN, have many alterations. The lengthier chartings by age to 30 (some-times beyond) will be printed in Track Newsletter later.

### Freshman changes:

880	1:57.6	Eddie Davis (Hueneme, Oxnard, Calif.)	4/18/63
LH	14.8	Eric McCaskill (Huntington, Newport News, Va.)	6/2/63
LH	20.3	Ted Pisciotta (Highland Park, N. J.)	6/4/60
HJ	6'6"	Stan Albright (Davis Jr., Cleveland, Ohio)	6/4/63
BJ	23'10 $\frac{1}{2}$ "	Johnny Johnson (Pacific Grove, Calif.)	5/25/63
2 Mi	9:41.3	Ralph Gamaz (San Leandro, Calif.)	7/9/63

### Sophomore:

880	1:53.6n	Jim Ryun (East, Wichita, Kans.)	6/1/63
Mile	4:07.8n	Jim Ryun (East, Wichita, Kans.)	6/8/63
2 Mi	9:13.8	Jim Ryun (East, Wichita, Kans.)	8/7/63
HH	14.4	Eric McCaskill (Huntington, Newport News, Va.)	5/11/63
		Barry Milburn (Overbrook, Philadelphia, Pa.)	6/4/63

DT	182'10"	Bob Hawke (Public, Butte, Mont.)	5/4/63
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### Junior:

100	9.5	Fred Ayer (Florida, Tallahassee, Fla.)	4/9/63
880	1:51.7n	Bob Hose (Madison, San Diego, Calif.)	6/1/63

### Senior:

880	1:49.2n	Dennis Carr (Lowell, Whittier, Calif.)	6/7/63
LH	18.3	Alvin Mann (Edison, Fresno, Calif.)	5/18-25/63
PV	15'1 $\frac{1}{2}$ "	Marc Savage (Claremont, Calif.)	6/22/63
JT	231'1 $\frac{1}{2}$ "	Delman McNabb (Lake Charles, La.)	5/10/63

### Age 14:

100	9.9	Charley Moch (Adams Jr., L. A., Calif.)	5/4/63
220	22.0t	Charley Moch (Adams Jr., L. A., Calif.)	5/4/63
440	51.0n	Larry Freshour (Classen, Olka City, Okla.)	5/4/62
880	1:59.4	Eddie Davis (Hueneme, Oxnard, Calif.)	3/19/63

### Age 15:

2 Mi	9:21.3n	Mike Ryan (Wilcox, Santa Clara, Calif.)	11/3/62
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### Age 16:

2 Mi	9:09.3	Rex Maddaford (New Zealand)	3/18/63
880	1:53.6n	Jim Ryun (East, Wichita, Kans.)	6/1/63
HH	14.0	Ken Donovan (Memorial, Amityville, N. Y.)	6/8/63

### Age 17:

LH	18.3	Alvin Mann (Edison, Fresno, Calif.)	5/18-25/63
PV	14'8 $\frac{3}{4}$ "	Bill Fosdick (Lincoln, San Jose, Calif.)	6/8/63
	*15'1 $\frac{1}{4}$ "	Erkki Mustakari (Finland)	5/5/63

(\* indicates mark pending checkup of birth date)

### Age 18:

PV	15'1 $\frac{1}{2}$ "	Marc Savage (Claremont, Calif.)	6/22/63
SP	66'10 $\frac{3}{4}$ "	Randy Matson (Pampa, Tex.)	5/4/63
DT	193'1 $\frac{1}{2}$ "	Randy Matson (Pampa, Tex.)	4/27/63

### Age 19:

880	1:47.5n	Morgan Groth (Oregon State U.)	6/22/63
PV	16'8"	Brian Sternberg (Washington U.)	6/7/63

## New All Time Feature Begins

Track and Field News is beginning a new feature with this new volume of the Newsletter. It will include All-time lists of best performers and best performances for six divisions.

This issue, on page eight, we are publishing a Top 10 High School best performers lists. Next issue we will print a Top 10 Prep best performances list.

The other divisions will include freshmen, junior college, collegiate, U.S., and World. Much of this information has never been in print before, anywhere. All of the lists will be up-to-date through the 1963 season.

Corrections and additions to these lists should be forwarded to our office immediately.

"There was this broadcast the night before," he says, "and the sportscaster asked me how I justified bringing a bunch of unknown runners all the way out to face those fast teams of Texas and U.S.C."

Personally, I'm going to stop fretting about our Olympic situation because I can't think of a better man to head up an all-out effort in track and field than George Eastment.



A Soviet judge and HAL CONNOLLY "discuss" the hammer throw. Connolly, a surprise entry in the USSR meet, scored an upset victory with a mark of 219'0".



PETER MC ARDLE leads his Russian competitors, in which he took third place.

# U.S.

All pictures except the hurdle race during the U.S.-U.S.S.R. dual meet by V. Mastuykov and S. Preobrazhenskiy.



REX CAWLEY leads his two Russian opponents in the intermediate hurdles. Willie Atterberry won in 50.4, after replacing injured Jim Allen.



With Hayes Jones no where in sight even with ANATOLI MIKHAILOV, Jones won the second race in 13.8 with Lindgren.



ponents in the early stages of the 10,000  
9:46.0. Buddy Edelen was fourth, 30:04.



USSR Coach OTTO GRIGALKA points something out to GEORGE FRENN during the meet. When Connolly showed up Frenn was unable to compete in the hammer.

# U.S.S.R.

icture were taken by Z. Mezavilks  
The hurdle picture was recorded  
of the Soviet paper, Tass.



NE LINDGREN takes a flight of hurdles  
er. Mikhailov went on to win this se-  
13.9. Jones finished third in 14.0.



HENRY CARR prepares for the 200 meters.  
Russian sprint champion EDVIN OZOLIN took  
third in 21.5. Carr won in 20.9.

## ALL-TIME HIGH SCHOOL TRACK AND FIELD PERFORMERS

by Hugh Gardner

**100-YARD DASH**

9.4 Owens (E Tech, Cleveland, O)  
Jackson (Alameda)  
Beary (Hoover, Glendale)

**220-YARD DASH**

20.2 Beaty (Hoover, Glendale)  
20.5 King (Delano)  
n Turner (Burrroughs, Burbank)  
20.6 Clipper (Muir, Pasadena)  
Wesley (Carver, Houston, Tex)  
Nelson (Andrews, Tex)  
Mann (Lee, Jacksonville, Fla)  
Williams (Hobbs, NM)  
Carr (NW, Detroit, Mich)  
Williams (Berkeley)

**440-YARD DASH**

46.1 Williams (Compton)  
46.5 Nelson (Andrews, Tex)  
Webster (Kennett Square, Pa)  
46.6 Mills (Lakewood, Ohio)  
46.7 White (Corcoran)  
47.0n Archibald (Leuzinger, Lawndale)  
47.1n Matson (Wash, San Francisco)  
Hanson (East, Wichita, Kans)  
47.2 Southern (Sunset, Dallas, Tex)  
n Anderson (Muir, Pasadena)  
Bothwell (Jones, NLittle Rock)

**880-YARD RUN**

1:49.2 Carr (Lowell, Whittier)  
1:50.6 Carroll (Fordham, NYC)  
Sullivan (St Geo, Evanston, Ill)  
1:51.5 Ferkko (Holy Cross, NYC)  
1:51.6 Tetrault (Public, Hartford, C)  
1:51.7nHose (Madison, San Diego)  
nHunt (Alton, Ill)  
1:51.8nDuchini (Power Mem., NYC)  
1:51.9 Van Asten (Bonita, LaVerne)  
1:52.0nUnderwood (Buena Park)

**ONE-MILE RUN**

4:03.5nSullivan (St Geo, Evanston, Ill)  
4:07.8nRyun (East, Wichita, Kans)  
4:08.7 Carr (Lowell, Whittier)  
4:08.9nSan Romani (East, Wichita, K)  
4:10.0 Groth (Alhambra, Martinez)  
nRomo (Fox Tech, San Anton, T)  
4:10.1nCamien (Sewanhaka, FP, NY)  
4:10.8 Bright (Wilson, Middletown, C)  
4:11.0 Story (Orange)  
4:11.2nDeubner (NEugene, Ore)

**TWO-MILE RUN**

9:13.8 Ryun (East, Wichita, Kan)  
9:15.9 Deubner (NEugene, Ore)  
9:16.2 Brown (Red Lodge, Mont)  
9:17.0 Smith (Arcadia)  
9:21.2 Rios (Sunset, Hayward)  
9:21.3nRyan (Wilcox, Santa Clara)  
9:21.4 Laris (Washington, NYC)  
9:21.6 Cox (Hillsboro, Ore)  
9:22.4nMcCalla (Berkeley)  
9:24.4nHunt (Millikan, Long Beach)

**THREE-MILE RUN**

14:31.5nMurphy (Mira Costa, ManBch)  
14:42.8nPeeso (Santa Fe, SFSprings)  
14:49.0nCox (Hillsboro, Ore)  
14:51.0Hunt (Millikan, Long Beach)  
14:53.2Ryan (East, Wichita, Kans)  
14:55.0nSchramm (Deer Park, Cinc, O)  
14:56.1Laris (Washington, NYC)  
14:56.6nSharkey (Redford, Detroit, M)  
14:58.0Larrieu (Palo Alto)  
14:58.6nSchulz (Evanston, Ill)

**SIX-MILE RUN**

31:15.6nMayfield (Bok Tech, Phila, Pa)  
31:53.8nEvans (Snomish, Wash)  
32:23.0nSchramm (Deer Park, Cinc, O)  
32:31.4Galloway (Wmstr, Atlanta, G)  
32:52.0Vollmer (Downey, Modesto)  
32:59.10 Boyle (OLG, Wheaton, Md)  
33:13.6mLehner (Palo Alto)  
33:20.0nBarber (Niles W, Skokie, Ill)  
Woods (York, Elmhurst, Ill)  
33:22.0nHetu (Hillsdale, San Mateo)

**120-YARD HIGH HURDLES**

13.7 Turek (N Miami, Fla)  
13.8 Pauly (Beaverton, Ore)  
n Renfro (Jeff, Portland, Ore)  
13.9 Hearn (LMer, Ardmore, Pa)  
Cawley (Farmington, Mich)  
Johnson (Plainfield, NJ)  
Bonds (Poly, Riverside)  
Roderick (HPark, Dallas, Tex)  
Brocker (Austin, Tex)  
Saffell (LaPorte, Ind)  
Jones (CLatin, Cleveland, O)  
Davis (Compton)  
Kerry (Washington, LA)  
n Orr (Jeff, LA)  
n Moody (Corona)

**180-YARD LOW HURDLES**

18.3 Hester (San Bernardino)  
Moody (McClymonds, Oakland)  
Mann (Edison, Fresno)  
18.4 Bradford (Shafter)  
Mitchell (Gainesville, Tex)  
Mackey (EBakersfield)  
18.5 Tidwell (Independence, Kans)  
Brown (Monrovia)  
Read (Snyder, Tex)  
Donovan (M, Amityville, NY)  
Wade (Wenatchee, Wash)

**HIGH JUMP**

6'10<sup>3</sup>/<sub>4</sub>" Thomas (RT, Cmbdg, Mass)  
6'10<sup>1</sup>/<sub>4</sub>" Dumas (Centennial, Compton)  
6'10" Hicks (Coles, Corpus Ch, Tex)  
6'9<sup>3</sup>/<sub>4</sub>" Jones (Bakersfield)  
Mangham (NewCastle, Pa)  
6'9<sup>1</sup>/<sub>2</sub>" O.Burrell (Jeff, LA)  
6'9<sup>1</sup>/<sub>4</sub>" Chamell (McLane, Fresno)  
6'9" Stuber (Bellflower)  
6'8<sup>1</sup>/<sub>2</sub>" Faust (Culver City)  
Caruthers (Valley, SantaAna)

**LONG JUMP**

25'4<sup>3</sup>/<sub>4</sub>" Bean (Jeff, LA)  
25'4<sup>1</sup>/<sub>4</sub>" Upshaw (Piedmont.)  
25'3" Davis (Roosevelt, LA)  
25'2<sup>1</sup>/<sub>2</sub>" Brown (Jordan, LA)  
24'11<sup>1</sup>/<sub>4</sub>" Owens (ETech, Cleveland, O)  
24'11" Troutman (Roanoke, La)  
24'10<sup>1</sup>/<sub>2</sub>" Sayers (Central, Omaha, Nebr)  
24'10" Whipple (Arkadelphia, Ark)  
24'9<sup>3</sup>/<sub>4</sub>" Watkins (Jordan, LA)  
24'9" Ows (Glenville, Cleveland, O)

**TRIPLE JUMP**

49'7<sup>1</sup>/<sub>4</sub>" Brown (Baker, La)  
49'1" S.Bowman (Hammond, La)  
48'8<sup>3</sup>/<sub>4</sub>" Troutman (Roanoke, La)  
48'6<sup>3</sup>/<sub>4</sub>" Rockwell (Wheatley, OW, NY)  
48'5" Lewis (Taft, NYC)  
48'4<sup>1</sup>/<sub>2</sub>" Cousey (Ells, Richmond)  
48'2<sup>3</sup>/<sub>4</sub>" James (Port Jefferson, NY)  
48'1<sup>1</sup>/<sub>2</sub>" Miller (Church Point, La)  
48'3<sup>3</sup>/<sub>4</sub>" Wilkins (Crowley, La)  
47'11" Roim (Fortier, New Orleans)

**POLE VAULT**

15'3<sup>3</sup>/<sub>4</sub>" Savage (Claremont)  
15' Brewer (North, Phoenix, Ariz)  
14'9" Fosdick (Hill, San Jose)  
14'7<sup>3</sup>/<sub>4</sub>" Farrell (Edison, Tulsa, Okla)  
14'7<sup>1</sup>/<sub>4</sub>" Lang (Lee's Summit, Mo)  
14'6<sup>3</sup>/<sub>4</sub>" McPherson (ElCap, Lakeside)  
14'6<sup>1</sup>/<sub>4</sub>" Cruz (Mercersburg, Pa, Ac)  
14'6<sup>1</sup>/<sub>4</sub>" Manuel (SW, Kansas City, Mo)  
14'6" Cruz (Salinas, Puerto Rico)  
14'5<sup>3</sup>/<sub>4</sub>" Kicenski (Cleveland, Reseda)  
Pritchard (Escondido)

**SHOT PUT**

69'3" Long (North, Phoenix, Ariz)  
66'10<sup>3</sup>/<sub>4</sub>" Matson (Pampa, Tex)  
65'10<sup>1</sup>/<sub>2</sub>" Korn (Stepinac, White Pl, NY)  
65'7<sup>3</sup>/<sub>4</sub>" Castle (Cubberley, Palo Alto)  
65'7" Gubner (Clinton, NYC)  
65'6" Hendershot (W, Glendale, Ariz)  
Wilhelm (Fremont, Sunnyvale)  
65'2<sup>3</sup>/<sub>4</sub>" Pace (ElRancho, PicoRivera)

64'2<sup>1</sup>/<sub>2</sub>" Hart (Morrisville, Pa)  
64'1<sup>3</sup>/<sub>4</sub>" Crews (University City, Mo)  
**DISC THROW**  
194'5" Stoecker (Los Altos)  
194'5" Johnstone (North, Phoenix, Ar)  
193'1<sup>1</sup>/<sub>2</sub>" Matson (Pampa, Tex)  
190'7<sup>1</sup>/<sub>2</sub>" Schwartz (Wessington Spr, SD)  
189'5<sup>1</sup>/<sub>2</sub>" Pellegrini (Jesusit, Dallas, Tex)  
187'7<sup>1</sup>/<sub>2</sub>" Swarts (SP-Fanwood, SP, NJ)  
185'11" Carlson (Rock Island, Ill)  
184'9<sup>1</sup>/<sub>2</sub>" Pemberton (Ridgefield, Wash)  
184'7" Pascarella (SW Miami, Fla)  
184'6" Middleton (Harding, Marion, O)

**JAVELIN THROW**

231'1<sup>1</sup>/<sub>2</sub>" McNabb (Lake Charles, La)  
225'6<sup>1</sup>/<sub>2</sub>" Wunningham (Grants Pass, Or)  
222'10<sup>1</sup>/<sub>2</sub>" Sikorsky (Ramsey, MtPlsnt, P)  
222'10" Talbott (McPherson, Kans)  
222" Norman (Orange, NJ)  
221'8" Tushaus (Libby, Mont)  
220'3<sup>1</sup>/<sub>2</sub>" May (Haddon Heights, NJ)  
220'1<sup>1</sup>/<sub>2</sub>" Smith (KlamathFalls, Ore)  
220'1" Peoples (Classen, OC, Okla)  
219'3" Bennett (Hanover Park, NJ)

**DECATHLON**

7238 Campbell (Plainfield, NJ)  
6456 Mathias (Tulare)  
6121 Farmer (Miramonte, Orinda)  
6118 Lewis (Montclair, NJ)  
6082 P.Herman (Reseda)

**440-YARD RELAY**

41.5 Andrews, Tex '60  
41.6 Highlands, San Antonio, Tex '62  
41.7 Albuquerque, NM '60  
41.8 Dumas, Tex '61  
41.9n Lee, Baytown, Tex '62  
42.0 9 others

**880-YARD RELAY**

1:25.9 Jeff, LA '56  
1:26.0 Castlemont, Oakland '60  
Jeff, LA '63  
1:26.1 Centennial, Compton '61  
Jeff, LA '62

1:26.2 San Bernardino '62  
1:26.3 McClymonds, Oakland '62  
San Diego '63  
1:26.4nManual Arts, LA '63  
1:26.7 Compton '61  
nJeff, LA '61

**ONE-MILE RELAY**

3:15.2 Andrews, Tex '60  
3:15.7 Roosevelt, Gary, Ind '62  
3:16.1 Jeff, Dallas, Tex '62  
3:16.4nAndrews, Tex '59  
3:16.5 Abilene, Tex '61  
3:16.6 Lee, Baytown, Tex '61  
3:17.0nTasosca, Amarillo, Tex '61  
3:17.5 St. Francis, Brooklyn, NY '58  
nMidland, Tex '60

3:17.6 Tolleston, Gary, Ind '62  
**TWO-MILE RELAY**  
7:49.3 Stepinac, White Plains, NY '63  
7:49.4 New Trier, Winnetka, Ill '63  
7:49.9 Roosevelt, Dayton, Ohio '62

7:50.2 Tascosca, Amarillo, Tex '61  
7:50.7 Hoover, Glendale, Calif '61  
7:51.3 Glenbard W, Glen Ellyn, Ill '63  
7:51.4nMolloy, Jamaica, NY '63  
7:52.8nArlington Hts, FtWorth, Tex '60  
7:52.9 CV, La Crescenta '63  
7:53.6 Clayton Valley, Concord '61

**FOUR-MILE RELAY**

17:42.0ProvisioW, Hillside, Ill '63  
17:49.9Hillsdale, San Mateo '62  
17:50.7Downey '62  
17:50.9North Eugene, Ore '62  
17:51.8Palo Alto '59  
18:01.2nGlenbard W, Glen Ellyn, Ill '63  
18:05.4nMira Costa, Manhattan B '61  
18:06.4nDowney '61  
18:08.4Hillsdale, San Mateo '61  
18:08.9Mira Costa, Manhattan B '60

**SPRINT MEDLEY RELAY**

3:27.4 La Habra '61  
3:27.9nOrange '61  
3:28.0 La Habra '62  
3:28.4nHoover, Glendale '62  
3:29.0 Poly, Long Beach '60  
3:29.4 South Gate '61  
Tascosca, Amarillo, Tex '62  
3:30.1nDominguez, Compton '61  
3:30.5 Bellaire, Houston, Tex '62  
nDenison, Tex '62

**DISTANCE MEDLEY RELAY**

10:17.1Compton '58  
10:20.5Palo Alto '59  
10:21.5Los Altos '60  
10:24.4Holy Cross, Flushing, NY '61  
10:25.2Sewanhaka, Floral Park, NY '61  
10:25.8nSt Francis, Brooklyn, NY '61  
10:26.5Hillsdale, San Mateo '61  
10:26.8nPower Memorial, NYC '61  
10:27.8nHighlands, Sacramento '63  
10:27.7Miramonte, Orinda '63

**ONE-MILE RELAY (8 man)**

2:54.1 Centennial, Compton '61  
2:54.6 Manual Arts, LA '57  
2:54.9 Fremont, LA '59  
nJeff, LA '59  
2:55.0nFremont, LA '57  
2:55.2 Fremont, LA '62  
2:55.3 Jeff, LA '63  
Manual Arts, LA '63

**100-METER DASH**

10.4n\* Blenkiron (Compton)  
Morris (Huntington Beach)  
Rivera (Humacao, Puerto Rico)  
n Griffin (Centennial, Compton)  
Diaz (Central, Santurce, PR)  
n Watson (Jordan, LA)  
(\* indicates 110-yard race)  
**200-METER DASH (Full Turn)**  
20.9 Etherly (Albuquerque, NM)  
21.0 Rodenkirchen (Dicknsh, JC, N)  
Turner (Burrroughs, Burbank)  
n Beaty (Hoover, Glendale)

21.1n\* Rivers (Wash, EChicago, Ind)  
(\* is 220 time less 1/10)

**5000-METER RUN**

15:04.6nMurphy (Mira Costa, ManBch)  
15:12.8nPeeso (Santa Fe, SF Springs)  
15:24.3Larrieu (Palo Alto)  
15:30.4nMcCalla (Berkeley)  
15:37.3Newcomb (Benson, Portland, O)

**10,000-METER RUN**

33:13.6Lehner (Palo Alto)  
33:28.6nSchramm (Deer Park, Cinc, O)  
33:37.6Calhoun (Culver City)  
33:55.1Vollmer (Downey, Modesto)  
**400-METER HURDLES**  
51.2\* Cawley (Farmington, Mich)  
52.4n Farmer (Miramonte, Orinda)  
53.1n\* Southern (Sunset, Dallas, Tex)  
53.3 Librand (Alhambra)  
53.6\* Brooks (Mt Diablo, Concord)  
(\* is 440 time less 3/10)

**1500-METER RUN**

3:48.0nSullivan (St Geo, Evanston, Ill)  
3:49.7nRyun (East, Wichita, Kans)  
3:52.3nSan Romani (East, Wichita, K)  
3:52.5 Carr (Lowell, Whittier)  
3:54.6nStory (Orange)  
**3,000-METER STEEPLECHASE**  
9:30.5nSmith (Arcadia)  
9:51.0nSullivan (St Geo, Evanston, Ill)  
9:51.8 Tuite (Serra, San Mateo)  
9:53.0nGeddes (LosAltos, LaPuenta)  
9:55.0nBarber (Niles W, Skokie, Ill)

**HAMMER THROW**

197'2" Rossman (Pac, Andover, Mas)  
196'5" Fisher (Pac, Andover, Mass)  
195" Wick (Hill, Pottstown, Pa)  
192" Conner (Hill, Pottstown, Pa)  
Thompson (C, Providence, RI)