

The Olympic Games

By AVERY BRUNDAGE

President, United States Olympic Association

Now that it has been decided that the Games of the XIV Olympiad will be celebrated in London in August, 1948, the ambition of every track and field athlete in the United States is to be chosen as a member of the American Team, and to have the honor of representing his country in competition with the greatest athletes of all the nations of the world. College athletes will form a major proportion of this team. In 1912, on the team of which the writer was a member, only about 50 per cent of the members were college men, but as educational institutions have taken more and more interest in Olympic affairs, the proportion has grown until most of the team now comes from our universities.

The final tryouts will probably be held in July, 1948, shortly before the team sails, and athletes should arrange to be at their best at this time. Too often runners have been burned out by too much strenuous competition and have not been able to perform as well as they should in the tryouts, which determine the team, and in the Games themselves.

Every athlete will have an opportunity to qualify for the final tryouts through local, district, preliminary and semi-final tryouts which will be arranged in various parts of the country by the Olympic Track and Field Committee under the chairmanship of K. L. Wilson, Western Conference Commissioner and NCAA Secretary. It should be borne in mind that all Olympic events are at metric distances.

It is unfortunate that some of the events on the Olympic Program are not ordinarily scheduled in college meets. Since the colleges are seeking to interest a larger proportion of their student bodies in athletic sports, it might be advisable to consider adding at least some of these events to their programs—I refer to the hop, step and jump, steeplechase, hammer throw, heel and toe walk, 400 meter hurdles, long distance runs, marathon and decathlon.

The year 1946 witnessed the resumption of international competition which was discontinued during the war. The European championships, with 20 countries participating, were held last August in Oslo, Norway, and the V Juegos Deportivos Centroamericanos y del Caribe, with 13 countries participating, were held in Baranquilla, Columbia, in December. A number of teams were sent to represent the United States in several foreign countries. Considering the fact that the world has been at war for six years, the caliber of performance in these various competitions were very good.

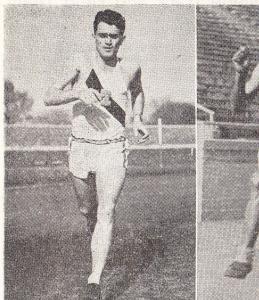
A number of invitations have been received from foreign countries to send teams abroad during the year 1947, and it is probable that some of these invitations will be accepted. If so, groups of athletes will be selected as a result of their performances in the National AAU Championships and in the various college meets.

It is a pleasure to record the close cooperation which has now prevailed for a number of years between the various amateur sport governing bodies in the United States. The United States Olympic Committee is particularly pleased with the increasing interest of the NCAA in Olympic affairs and is indebted to the college organizations for the assistance it obtained from their trained and experienced personnel.

All-America College Track and Field Team 1946

This team was selected by the Track and Field Rules Committee meeting in special session after the NCAA Championship Meet held in Minneapolis on June 22, 1946. It was voted to list the men alphabetically in each event.

••	CHOIL O'CLLO.	
	100 YARDS	
	Lloyd LaBeach University of Wisconsin Allen Lawler University of Texas Bill Mathis University of Illinois	
	220 YARDS	
	Lloyd LaBeach. University of Wisconsin Bill Martineson. Baylor University Herb McKenley. University of Illinois	
	440 YARDS	
	David Bolen	
	880 YARDS	
	Robert Rehberg University of Illinois Lewis Smith Virginia Union Malvin Whitfield Ohio State	
	ONE MILE	
	Robert Rehberg University of Illinois Roland Sink University of Southern California Ed Walsh Manhattan	
	TWO MILES	
	Fred Feiler	
	120 YARDS HIGH HURDLES	
	Harrison Dillard Baldwin-Wallace Ralph Tate Oklahoma A & M George Walker University of Illinois	
	220 YARDS LOW HURDLES	
	Harrison Dillard. Baldwin-Wallace Alfred Lawrence. University of Southern California George Walker. University of Illinois	
	POLE VAULT	
	Robert Hart. University of Southern California Bill Moore. Northwestern Fred Winter. University of Southern California	
	HIGH JUMP	
	Tom Scofield. University of Kansas Fred Sheffield. University of Utah Ken Wiesner. Marquette	





THE MILER AND THE SPRINTER: Two 1946 All-Americas, Illinois' Bob Rehberg (left) who won his mile specialty, and Lloyd La Beach, Wisconsin, who lost the 100 yards dash, at the NCAA championships, in a photo-finish.

BROAD JUMP

Herb DouglasPittsburghJohn RobertsonUniversity of TexasWillie SteeleSan Diego State

SHOT PUT

DISCUS THROW

JAVELIN THROW

William Chynoweth U. S. Military Academy Robert Likens San Jose Bobby Lowther Louisiana State

25th Annual NCAA Championship Meet

By OTIS DYPWICK

The 1946 NCAA Track and Field championship meet held June 21 and 22 in Memorial Stadium at the University of Minnesota was featured by the return to pre-war standards of this greatest of collegiate track and field competitions.

The University of Illinois regained its team championship relinquished in 1945 at Milwaukee to the U. S. Naval Academy which was not represented in the 1946 meet. Audiences totalling 20,533 witnessed the two-day spectacle highlighted by the world-record feat of Harrison Dillard of Baldwin-Wallace College who negotiated the 220 yards low hurdles around one turn in 23 seconds. Dillard clearly established himself as the hurdling ace of the meet by leading in the high hurdle field in 14.1

Only other double winner was Illinois' lithe, long-gaited Herb McKenley, a Jamaican citizen, who romped away with the 220 and 440 yards double events





TWO ALL-AMERICA CHAMPS: Bill Mathis, Illinois (left) and Bill Moore, Northwestern, two more NCAA titlists who copped the 100 yards and pole vault events, respectively.

2-1/10

Repeating individual champions were Ken Wiesner of Marquette who topped 6 feet 8% inches in the high jump, and Frank Martin, diminutive New York University distance luminary. Martin captured the two mile laurels for the third consecutive year.

Impressive strength in the running events enabled Illinois to build up its decisive total of 77 points and make a runaway of the team championship competition. Southern California, perennial pre-war team victor. pulled up well behind with 42 7/20 points as the Trojans failed for the first time in more than a decade to produce an individual winner.

NYU's three-man team of Martin, Irving Kintisch, and Bernard Mayer proved the surprise of the meet by garnering 40 points and third place in the team standings. Kintisch and Mayer finished second and third. respectively, in the discus event won by Fortune Gordien of Minnesota.

and third and first, respectively, in the shot put.

Heroes of the smashing Illinois triumph were, in addition to Herb McKenley, stubby, chunky Bill Mathis who edged Lloyd La Beach of Wisconsin in a photo-finish in a rousing 100-vard dash contest, and Bob Rehberg who engineered an astounding stretch drive to capture the mile run. Others contribuing to the championship drive were George Walker with a second in the low hurdles, and fourth in the highs; Dwight Eddleman who took fourth in the high jump; Bob Richards who tied for second in the pole yault: John Twomey, third place winner in the two mile. Rehberg further aided the Illini with a fourth place in the 880. and Mathis upped his donation with fourth place in the 220-yard dash.

Fifty-one colleges and universities were represented in the 25th renewal of the collegiate classic which was staged in Minnesota's ideal Memorial Stadium for the third time in eight years. Previous appearances at Minneapolis were in 1938 and 1940. Weather and track conditions were

perfect.

Generous praise was heaped on Frank McCormick, director of physical education and athletics at the University of Minnesota, and Jim Kelly, the Gopher track coach, for the flawless fashion in which all arrangements were made, and the meet itself was conducted.

THE SUMMARY

100 YARDS—9.6s.—1. Mathis (Illinois): 2. LaBeach (Wisconsin): 3. Martineson (Baylor); 4, Lawler (Texas); 5, Jupiter (Howard); 6, Campbell (Colorado). 220 YARDS—21.3s.—1, McKenley (Illinois); 2, LaBeach (Wisconsin); 3, Martine-

son (Baylor); 4, Mathis (Illinois); 5, Lawler (Texas); 6, Crowson (Missouri). 440 YARDS—47.5s.—1, McKenley (Illinois); 2, Bolen (Southern University); 3, Harnden (Texas A&M); 4, Wachtler (Southern California); 5, Baynard (Ohio State); 6, Fraser (Michigan State).

880 YARDS—1m. 52.6s.—1, Smith (Virginia Union): 2. Whitfield (Ohio State): 3, Browne (Lincoln); 4, Rehberg (Illinois); 5, Gold (UCLA); 6, Killough (Missouri).

ONE MILE—4m. 15.2s.—1, Rehberg (Illinois); 2, Wold (Washington); 3, Brelsford (Ohio Wesleyan); 4, Sink (Southern California); 5, Eischen (Washington State); 6, Carley (Auburn).
TWO MILES—9m. 38.3s.—1, Martin (NYU); 2, Feiler (Drake); 3, Twomay

(Illinois); 4, Mitchell (Indiana); 5, Dexter (Idaho); 6, Patton (UCLA). 120 YARDS HIGH HURDLES-14.1s.-1, Dillard (Baldwin-Wallace); 2, Mitchell

(Indiana); 3, Tate (Oklahoma A&M); 4, Walker (Illinois); 5, Erfurth (Rice); 6, Lawrence (Southern California).
YARDS LOW HURDLES—23s.—1, Dillard (Baldwin-Wallace); 2, Walker

(Illinois); 3, Lawrence (Southern California); 4, Gartiser (Notre Dame); 5, Dixon (UCLA); 6, Tate (Oklahoma A&M).

BROAD JUMP—24 ft. 10½ in.—1, Robertson (Texas); 2, Douglas (Pittsburgh); 3, Lawrence (Southern California); 4, Miller (Purdue); 5, Pederson (Iowa State); 6. LaBeach (Wisconsin).





CRACK HALF AND QUARTER MILERS: Virginia Union's Lewis Smith (left) and whippet Herb Mc Kenley, Illinois, who flashed to victory in the 880 and 440 yards specialties at the NCAA games to grab All-America

HIGH JUMP-6 ft. 83% in.-1, Weisner (Marquette); 2, *Scofield (Kansas) Shefield (Utah); 4, Eddleman (Illinois); 5, *Feeken (Iowa State) Coffman (Rice) Hanger (California) McAferty (Colorado) Wakefield (Southern California).

POLE VAULT-13 ft. 8 in.-1, Moore (Northwestern); 2, *Hart (Southern California) Richards (Illinois); 4, *Cooper (Minnesota) Winter (Southern California) Scott (Wisconsin) Lowther (Louisiana State).

SHOT PUT—52 ft. 10½ in.—1, Mayer (NYU); 2, Thompson (Southern California);

3. Kintisch (NYU): 4. Bangert (Purdue); 5. Gordien (Minnesota); 6. Moldea (Ohio State).

DISCUS-153 ft. 1034 in.-1, Gordien (Minnesota); 2, Kintisch (NYU); 3, Mayer (NYU): 4. Heinberg (Southern California); 5, Jenkins (Colorado); 6, Reiman (Oregon State).

JAVELIN-198 ft. 101/2 in.-1. Likens (San Jose State); 2. Lowther (Louisiana State); 3, Yerxa (California); 4, Naab (Michigan State); 5, Grote (Nebraska); 6 Ebel (Kansas).

DOINTE COORED

	POINTS SCORED	
11 12 12 13 14 15 15 15 15 15 15 15	Louisiana 334 Drake 8 Purdue 8 Kansas 8 Pittsburgh 8 Washington 8 Southern Univ 8 Utah 7 California 634 Lincoln Univ 6	Missouri Idaho Howard Univ Nebraska
Marquette 10		Auburn
Northwestern 10 San Jose 10	Oklahoma A&M 6 Texas A&M 6	Oregon State
Virginia Union 10	UCLA 5	

National AAU Outdoor Track and Field Championships

San Antonio, Tex., June 29, 1946

100 METERS—10.7s.—1, Mathis (Illinois); 2, Martineson (Baylor); 3, Douglas (Pittsburgh); 4, Correa (Jesuit High School).

200 METERS-21.2.-1, Ewell (Shanahan, Catholic Club); 2, LeBeach (Wisconsin); 3, Harris (Shore AC); 4, Crowson (Missouri M Club); 5, Mathis

(Illinois); 6, Cotten (Baylor).

400 METERS—46.3s.—1, Harris (Shore AC); 2, McKenley (Illinois); 3, Cochran (Los Angeles AC); 4, Bolen (Southern University); 5, Harnden (San Antonio AC); 6, Kidd (Austin AC).

800 METERS—1m. 52.7s.—1, Fulton (Olympic Club); 2, Whitfield (Ohio State); 3. Smith (Virginia Union); 4, Browne (Philadelphia); 5, Lehman (Olympic

Club); 6, Smith (US Army).

1500 METERS—3m. 54.5s.—1, Strand (Sweden); 2, McMitchell (New York); 3, Quinn (New York AC); 4, Dianetti (E. Rochester High School); 5, Wold (Washington AC); 6, Walsh (New York AC). 110 METERS HIGH HURDLES—14.2s.—1, Dillard (Baldwin-Wallace); 2. Cummins

(Rice); 3, Walker (Illinois); 4, Dugger (Dayton, O.); 5, Erfurth (Rice); 6, Clark (Washington AC).

200 METERS LOW HURDLES-23.3s.-1, Dillard (Baldwin-Wallace); 2. Lawrence

(Los Angeles AC); 3, Walker (Illinois); 4, Erfurth (Rice). 400 METERS HURDLES—55.5s.—1, Erwin (Army & Navy Hospital); 2, *Morris (New York AC); Gates (Hampton Institute); 4, Shaffer (Fresno State); 5, Slade (Lincoln High School).

5000 METERS-15m. 50.7s.-1, Martin (New York AC); 2, O'Leary (Holy Cross); 3, Stillwell (Shanahan AC): 4, O'Toole (New York AC); 5, Bright (Dayton

AC) 6, Johnson (Tulane).

AC) 6, Johnson (Tulane).
3000 METERS STEEPLECHASE—10m. 1s.—1, Rafferty (New York AC); 2, Ross (Shanahan Catholic Club); 3, Hanley (Unattached); 4, Wall (US Navy); 5, Dreyer (Berkeley, Calif); 6, Hooper (City Wide AC).
HIGH JUMP—6 ft. 6% in.—1, Albritton (Dayton AC); 2, Watkins (San Antonio AC); 3,* Coffman (Rice) Robeson (Mil. Trng. Ctr.) Jones (Alabama St. Thrs.) Schnacke (Massena AA) Scofield (Kansas).

BROAD JUMP-24 ft.-1, Steele (San Diego State); 2, Douglas (Pittsburgh); 3, Turner (Los Angeles AC); 4, Robertson (Austin AC); 5, Haese (Southwest

Texas State); 6, Lawrence (Los Angeles AC).

POLE VAULT-14 ft. 4 3/8 in.-1, Moore (Olympic Club); 2, Smith (Olympic Club); 3, Hart (Los Angeles AC); 4,* Jensen (Philadelphia) Kring (College of Pacific) Moore (Northwestern) Rassmussen (Bend High School) Winter (Los Angeles AC).

DISCUS—179 ft. 1/8 in.**—1, Fitch (Minnesota); 2, Donaldson (Rice); 3, Gordien (Minnesota); 4, Flood (Olympic Club); 5, Thompson (US Army); 6, Sheehan

(Missouri M Club).

16-POUND HAMMER THROW-169 ft. 8 in.-1, Folsworth (New York AC); 2, Bennett (Apponaug, R.I.); 3, Cruikshank (Denver AC); 4, Montgomery (Olympic Club); 5, Maughan (Utah State); 6, Fowler (Morehead, Ky.).

SHOT PUT-52 ft. 21/2 in.-1, Bangert (Normandy, Mo.); 2, Delaney (Olympic Club); 3, Hershey (Los Angeles AC); 4, Thompson (Los Angeles AC); 5, Michaels (Olympic Club); 6, Hellwig (Los Angeles AC).

56-POUND WEIGHT—35 ft. 3½ in.—1, Berst (New York AC); 2, Montgomery

(Olympic Club); 3, Bennett (Apponaug, R.I.); 4, Fowler (Morehead, Ky.); 5, Folsworth (New York AC); 6, Cruikshank (Denver AC).

JAVELIN THROW-213 ft. 7 in.-1, Adair (Austin AC); 2, Peoples (Los Angeles AC); 3, Salisbury (McDill Field); 4, Likins (Olympic Club); 5, Chynoweth

(New York AC); 6, Lowther (LSU).

HOP, STEP AND JUMP—47 ft. 1114 in.—1, Tate (Oklahoma A&M); 2, Turner (Los Angeles AC); 3, Lowther (LSU); 4, Robertson (Austin AC); 5, Odell (San Antonio AC); 6, Schnacke (Massena AA).

POINTS SCORED—New York AC 78, San Francisco Olympic Club 60, Los Angeles AC 55 2/5, Illinois 32, Shanahan (Philadelphia) Athletic Club 28.

Allied Forces Track and Field Meet

Olympic Stadium, Berlin, Germany, Sept. 7-8, 1946

Not since the Olympic Games, held in 1936, ten years ago, has there been a sporting event of the magnitude that brought 120,000 cheering apectators to Berlin's Olympic Stadium for the Allied Forces Track and Field Meet.

Featuring the picked soldier-athletes of eight Allied Armies, an international flavor was added with entries from Belgium, France, Luxembourg, Holland, Great Britain, Czechoslovakia, Denmark and the Netherlands.

Although, according to Olympic rules, no actual scores were kept, the United States Army team placed first in seven events, of which there were 18 in the big two day meet.

THE SUMMARIES

- 100 METERS-10.9s.-1, Klein (Netherlands); 2, Hart (GB); 3, Loschatter (Luxembourg).
- 200 METERS-22.2s.-1, Klein (Netherlands); 2, Morgan (USA); 3, Clausse (France).
- 400 METERS-47.8s.-1, Berger (USA); 2, Avis (GB); 3, Kunnen (Belgium).
- METERS-1m. 53.6s.-1, Holst-Sorenson (Denmark); 2, Barthel (Luxembourg); 3, Dacheu (France).
- 110 METERS HURDLES-15.3s.-1, Russell (USA); 2, Cassidy (USA); 3, Moesgaard-Keldsen (Denmark).
- 400 METERS HURDLES-56.1s.-1, Goosens (Belgium); 2, Cassidy (USA); 3, McCormick USA).
- 1500 METERS-4m. 15s.-1, Nankerville (GB); 2, Bouchonnet (France); 3, Van Haubermeiren (Belgium).
- 5000 METERS-14m. 31s.-1, Zatopek (Czechoslovakia); 2, Emlinger (France); 3. Strunm (Belgium).
- 400 METERS RELAY-43.3s.-1, USA; 2, Belgium; 3, Luxembourg.
- 1600 METERS RELAY-3m. 22s.-1, USA; 2, Denmark; 3, France.
- HROAD JUMP-6.82-1, Libert (Belgium); 2, Diallo (France); 3, Kremer (Luxembourg).
- HIGH JUMP-1.85-1,* Wade (USA) Wahl (Denmark); 3, Rowe (USA).
- HIOT PUT-15.365-1, Quirk (USA); 2, Tootell (USA); 3, Johannisse (Nether-
- DISCUS-41.556-1, Kitzinger (Belgium); 2, Rainearson (USA); 3, Chapman (GB).
- HOP, STEP AND JUMP-13.65-1, Dencker (Denmark); 2, Diallo (France); 3, Cox (USA).
- POLE VAULT-3.70-1, La Vergne (France); 2,* Pogodginski (USA) Barron (USA) Degens (Belgium).
- HAMMER-43.92-1, Dumbroski (USA); 2, Hanson (Denmark); 3, Poulsen (Denmark).
- JAVELIN-57.17-1, Anderson (Denmark); 2, Kremer (Luxembourg); 3, Maesgaard-Keldsen (Denmark).

^{**}New AAU record

1946 Pacific Olympics

Led by former national champions Lts. Charley Parker, Boo Morcom, Jerry Morrow and Elmer Aussieker, the Japan Occupational track team gathered more points than the combined total of its four opponents to win the Pacific Olympics Track and Field meet on July 27, 1946 in Nile Kinnick Stadium in Tokyo. The Japan team, representing 8th Army troops, won 12 out of 15 events and scored 901/2 points to the second place Hawaiian team's 331/2.

San Antonio's Charley Parker, who tied the world's 100 meters record of 10.2 at Kyoto, captured the century in the sizzling time of 10.3, came back to take the 200 meters and anchored the winning sprint relay team

of Austin Snyder, Jay Bybee, Morcom, and Parker,

New Hampshire's IC4A champion, Richard Morcom, staged a sensational triple triumph, cracking records in the pole vault, high jump, and broad jump and adding a leg on the victorious sprint relay to his day's work. Morcom's marks were 13' 41/2", 6' 3" and 23' 2" respectively.

Ex-Missouri NCAA shot put winner, big Elmer Aussieker, won both weight events over Louis Davis, Japan teammate. Aussieker's winning

tosses were both far short of his best 1946 marks.



TRACK CHAMPS OF JAPAN: The 8th Army team which waltzed to victory in the 1946 Pacific Olympics, outdistancing three other rivals. Left to right, first row-Green, Snipes, Constant, Hursthal, Ferrera. Talbert, Snyder, Parker, Anderson, Moody; second row-Russell, Sahlin, Pfrommer, Kuhn, Heath, McCalla, Duffy, Burt, Van Winkle, Bannick.

Lt. Upshaw Sams, Tuskegee '41, climaxed an unbeaten season for 8th Army by leading IC4A hurdles champ Jerry Morrow to the tape in the quarter mile and anchoring the record smashing mile relay team which finished in 3:29. Morrow, Temple's young Dick Hurzthal, and long-legged Htan McCalla were Sam's running mates.

Thomas Hall, Omaha's contribution to the Hawaiian team, chased Parker to the finish in both sprints and nosed out Korea's Ray Kreitz of Inglewood, Calif., in a speedy high hurdle race. Hall's time was 15.1, a new record. Kreitz returned to cop the 200 meter lows from ex-West

Pointer Morrow in 25.5.

Japan's Lt. Al Knight, IC4A runner-up in the half mile in 1945, overtook teammate Stan McCalla of Jamaica, N. Y., in the 800 meters to mark up a new occupation record of 2:01.3. Knight, who ran for Army

last year, hails from Jacksonville, Fla.

Hawaii's Richard Hart and Eighth's Army's Fabio DeOliveira, ex-Boutheastern conference two mile champion from LSU. set new records in the 1500 and 3000 meters runs respectively. Hart also took third in the latter event.

SUMMARIES

METERS-10.3s.-1, Parker (Japan); 2, Hall (Hawaii); 3. Bolden (Philippines); 4, Better (Philippines).

METERS-21.6s.-1, Parker (Japan); 2, Hall (Hawaii); 3, Bolden (Philippines); 4, Snyder (Japan).

METERS-50.4.s-1. Sams (Japan); 2. Morrow (Japan); 3. Broemr (Philippines): 4. Scholl (Korea).

METERS-2m. 1.3s.-1, Knight (Japan); 2, McCalla (Japan); 3, Rocha (Hawaii); 4, Shaver (Japan).

1800 METERS-4m. 13.5s.-1, Hart (Hawaii); 2, Shaver (Japan); 3, Urguhart (Philippines); 4, Duffy (Japan).

1000 METERS—9m. 25s.—1, DeOliveira (Japan); 2, Hesketh (Japan); 3, Hart Hawaii); 4, Weinmann (Philippines).

METERS HIGH HURDLES-15.1s.-1. Hall (Hawaii): 2. Kreitz (Korea): 3. Green (Hawaii); 4, Morrow (Japan).

METERS LOW HURDLES-25.5s.-1, Kreit (Korea); 2, Morrow (Japan); Edmonds (Hawaii); 4, Jones (Japan).

METERS RELAY-44.4s.-1, Japan (Snyder, Bybee, Morcom, Parker); 2, Hawaii; 3, Philippines; 4, Korea.

1000 METERS RELAŶ-3m. 29s.-1, Japan (Hurzthal, McCalla, Morrow, Sams);

Philippines; 3, Hawaii; 4, Korea. HIOT PUT-48ft.-1, Aussieker (Japan); 2, Davis (Japan); 3, Piderit (Korea); Warner (Hawaii).

DIBOUS-131ft. 6 in.-1, Aussieker (Japan); 2, Davis (Japan); 3, Piderit (Korea); 4. Kuhn (Japan.

HIGH JUMP-6ft. 3in.-1, Morcom (Japan); 2, Haughton (Philippines); 3, Sharp (Korea); 4. Thackeray (Philippines).

HILOAD JUMP-23ft. 2in.-1, Morcom (Japan; 2, Ravello (Philippines); 3, Inamasu (Hawaii); 4,* Snyder (Japan), Oglevay (Philippines). POLE VAULT—13ft. 4½in.—1, Morcom (Japan); 2, Hoshimiya (Japan); 3,* Albao

(Hawaii), Bakke (Korea).

POINTS SCORED—Japan 90½, Hawaii 33½, Philippines 22½, Korea 17½.

Promoting a Track and Field Meet

By BILL REED

Director, Big Ten Service Bureau

It is somewhat paradoxical that a sport involving such elementary physical activities as running, jumping and throwing, which is track and field in essence, however thrilling to the true enthusiasts, should have so few students in comparison with the more involved team sports such as football and basketball as actually to impair its promotional possibilities.

And it is ironic that track and field, the single sport to recognize the presence and function of the press in its official NCAA rules to the extent of creating on its behalf a meet official, the press steward, should

not have a much better "press."

The answer to this paradox and to this irony lies in a statement by Ted Carpenter, the athletic publicity director at Marquette University who has done such an excellent promotional job in past years for the NCAA Track and Field Meet, the Central Collegiates, and for AAU meets and Olympic tryouts: "Most communities are not well-enough acquainted with track and field athletics to have a proper appreciation of what is in store for them at a major meet."

And Ted defines the promotional responsibility: "It is, therefore, the problem of the committee-in-charge to conduct a promotion that will make the fans want to see the meet and to help them to a better under-

standing of it."

To this immediate responsibility there may be added another responsibility of the Games Committee, for the staging of a well-conducted meet adhering rigidly to a time schedule and employing as much color and pageantry as dignity will allow, for in the ultimate market of popular appeal any product including a track and field meet must rest upon its own merits. That, however, is not the concern of this article although it may be noted that adherence to these principles in most of the major meets in Relay Carnivals and special Games, has done much to enhance the popularity of track and field in recent years.

The principal mediums for promotion are the press and radio and they will be treated alike in this discussion to the extent that the same material, despite its different uses, may be provided both agencies. This is not to say, however, that the slight effort involved in transposing news matter for publication into material for the radio news announcer will

not be well repaid.

Nor is it to overlook full exploitation of the most distinctive and perhaps the most valuable services that each can provide, by furnishing outstanding pictures or mats to the press and by arranging interviews with competitors, coaches and directors or other informed and interesting

commentators on the radio.

By reason of the very fact that track and field lacks so many enthusiasts and thorough students the work of the publicist in its behalf is less difficult, for he will find invariably that the sports writer or editor will welcome all help that he can receive in coverage of a meet, including the advance notices that are the promoter's major concern.

He will use the promoter's material in his news columns, in the signed columns, in his news broadcasts or commentaries. The single quali-

fication is that the material he is provided must have legitimate news or feature value. He may be so ignorant of the sport as to miss a phony feature or a patently inaccurate story the first time but he won't a accound time, whereas he will go along even with the "planted" story provided it has a legitimate basis.

Therein lies the promoter's principal task, one that involves indefatigable effort in ferreting out items of worth that will provide a steady and prolonged flow of material to the promotional agencies. A wellplanned program of preparation and release is a paramount demand. The story cannot be told with full worth upon announcement of the meet, nor can it be delayed until immediately before the event. A considerable volume of releases must be organized with a view to timing them so that interest can be sustained and gradually heightened in the

ten days or so before the meet takes place.

One of the most valuable of all promotional features is the "form sheet" compilation of which involves considerable research and properly should begin with the start of the season and should include a consultation with Guides and other records references to provide performances of previous seasons. This "form sheet" should include all local, meet, collegiate or scholastic, national and world's records, and a listing of best performances for the year and for past seasons by outstanding entries in the meet. This sheet has almost limitless possibilities for news and feature stories and should be prepared in carbon or preferably in mimeographed form for distribution to all the possible publicity sources for the meet.

The "form sheet" may be the basis of the "dope" stories that are always of peculiar interest in track and field as they conjecture upon prospective performances in the way of team and individual competition and the possibility of records being broken. The coach or a local fan can also be the source of such stories in the same manner that Prof. Phil Diamond has lent much assistance to the promotion of Big Ten track meets for many years with the stories from Ann Arbor, Mich., based on his "dope sheet" of anticipated performances.

Here are a number of other possible stories of news or feature value

that may be exploited in advance of the meet:

The entries. In a Conference or closed meet the entries are known immediately but the number of entries with a listing of outstanding performers included is always a good story. If the meet is open or such that entries trickle in gradually a continuing volume of stories is assured.

The announcement of the meet itself, with dates and places and the

championships involved.

A recapitulation of past team and individual champions.

Defending champions entered, with conjectures based on season's per-

formances as to whether they can repeat.

A full listing of record performances, local meet, national, world's, dwelling upon possible association of any of the marks with the meet or performers at hand and the possibility of breaking any of the records.

Competition for the team title.

Events in which keenest competition looms.

The program, stressing any pageantry or color being employed.

Meet officials, with possible features on old-time stars or on the referee who invariably is an outstanding sports figure.

28

Features on outstanding athletes entered, either on their past performance or on colorful or noteworthy accomplishments to their credit.

Features on the coaches, on their past personal or team performances, or on their predictions for the particular meet.

Announcement and features on any special match races or field events scheduled.

A roundup story immediately prior to the meet employing highlights from the above.

The mechanics of distributing this publicity material will vary with the community and the area which it is desired to cover. Much will have its greatest value when distributed in person to the sports writer or editor; announcements of general interest undoubtedly should be duplicated and distributed in advance of a specified release date to assure all of getting a fair shot at the news. Wire services will contribute much in overall coverage and the building up of general interest. But since it quite certainly is local interest and local attendance that is the immediate goal, it should be borne in mind that no local outlet is so small that it does not have a following among whom are potential fans for the meet at hand.

The responsibilities of the press steward are not to be overlooked in the functions of the promoter, for the publicity director generally will act in that capacity and the character of his efforts at the time of the meet will have untold influence on future promotional efforts which begin with the color of the actual coverage of the meet. The press and radio men attending the meet should be furnished with a complete set of entries for each event, including numbers, first names and school or club affiliation; and complete records for each event together with performances, place winners and winners of the previous year. To these facilities should be added an assurance of suitable writing conditions with pre-arranged telegraphic service, and a means of direct communication with the field, by phone or by runners, so that results and other important information such as lap times can be relayed promptly and accurately to the press box.

All of the above has been concerned with publicity material for press and radio. In addition there are countless other promotional schemes that will occur to the imaginative and resourceful promoter.

Ted Carpenter lists a few suggestions in this direction:

Local merchants might include mention of your meet in the "ears" of their newspaper advertisements.

Signs may be placed in store windows, on buses and street cars, and across bridges and thoroughfares.

Attractive window displays can be arranged by the use of pennants and the pictures of athletes.

Pole vault or high jump standards might be erected in a prominent downtown place with the bar at, say, 13 feet 6 inches, and from it hanging a sign: "John Jones of Siwash College, Tri-State champion, holds the Conference meet record at this height."

Motion picture trailers are costly but effective.

A local druggist probably would be glad to name his favorite ice cream sundae after the meet ("Tri-State Track Meet Special") and feature it on his window, mirrors and menu.

Trial Heats

By FRED D. TOOTELL

Track Coach, Rhode Island State College

An alternate method which may be used to prepare trial heats for large meets which have had a past history of scratches and withdrawals sufficient to cause unbalanced heats involves the following procedure:

1. The coaches and games committee meet previous to the meet in order to prepare a *seeded list* of at least twelve contestants and preferably more for each event requiring trial heats. This list to consist of the fastest contestants entered in the event and is to be arranged in the estimated order of their abilities.

2. Establish definite times within which actual contestants in each event must report their intention to run to an assistant clerk of course who must be definitely located. Both the location of the assistant clerk of course and the "checking in" times must be made known to all coaches and contestants as no contestant should be permitted to compete who did not report at the established times. The checking in time should not be more than thirty minutes nor less than twenty minutes previously to the scheduled starting time of the event.

3. The clerk of course should receive the actual list of contestants checked in item 2 from the assistant clerk of course twenty minutes before the scheduled starting time of the event and immediately proceed to form the trial heats as follows:

a. Count all the contestants checked in item 2 being sure no contestant is counted twice due to the fact that his name is on the seeded list and was not removed from the unseeded list. Knowing width of track and number of contestants, decide on the number of trial heats and number to qualify in each.

b. Give each trial heat an alphabetical designation (A, B, etc.) up to the number of heats decided upon and place the name of the first contestant to appear on the seeded list (provided he checked in with assistant clerk of course as required in item 2) as the first contestant in trial heat designated A with the next being placed in B. etc., until all trial heats have one contestant. Now place the next contestant on the seeded list as the second man in the last heat (i.e. continue in reverse order) unless this man represents the same institution as the contestant previously placed in the heat in which case the second man is moved along until a heat is found where such a conflict does not occur. The next contestant on the seeded list would be used as the second contestant in the last heat if the conflict described above occurred, otherwise he would be placed as the second contestant In the next to last heat. Continue in this manner until the names of all the contestants (who checked in) on the seeded list have been placed in trial heats.

c. Select those institutions whose total (both seeded and unseeded) number of representatives equals the total number of trial heats and place one unseeded contestant from each such institution in each trial

heat where it has no seeded representative until all unseeded repre-

senatives of the institutions have been placed.

d. Select those institutions whose total (both seeded and unseeded) number of representatives is greater than the total number of heats. Place these representatives as in item 3c until each institution has one representative in each trial heat. Do not allocate the excess but keep to use later.

e. Select those institutions whose total number of representatives (both seeded and unseeded) is less than the total number of trial heats. Place the unseeded representatives of each institution in trial heats where they will not conflict with another representative of the same institution nor make the heat too large.

f. Place the excess from item 3d in those heats still having vacancies. g. Draw for the numerical order in which the trial heats are to be

run and substitute this for the alphabetical designations.

h. Draw once for the lane positions for all heat leaders then for the

second men. etc.

4. Send the trial heats as drawn to an assistant clerk of course at the start who will line up the contestants in their respective heats and lanes for the starter.

Track and Field Rules Committee

WILBUR HUTSELL, Chairman Alabama Polytechnic Institute

First District

Oscar Hedlund Massachusetts Inst. of Technology

Fifth District Ralph Higgins Oklahoma A&M College

Second District Emil Von Elling

New York University

Third District. Bernie H. Moore Louisiana State University

Fourth District Thomas E. Jones University of Wisconsin Sixth District Frank Anderson Texas A&M

Seventh District Jo E. Irish Colorado College

Eighth District Brutus Hamilton University of California

National Federation of State High School Athletic Associations E. A. Thomas

> Kansas State High School Athletic Association National Reserve Building, Topeka, Kans.

College Cross Country

By RALPH YOUNG

Director of Athletics, Michigan State College

Throughout the world, the United States is recognized as a nation with an abundance of natural resources. Unfortunately, this country also has a reputation for flagrant waste of these assets.

Judging from the results of our survey of colleges and universities. this tendency to waste assets exists right in our athletic ranks, too. This Is hard to understand in the light of what has happened to us during the past four years. We feel that the time has come for those who are responsible in the field of athletics to take stock of the situation and see what they are doing toward a complete utilization of our assets.

Our survey revealed that many institutions which dropped Cross Country during the war have not yet resumed the sport. Perhaps this has been done as an economy measure, and perhaps the war simply has been an excuse by those not well enough informed to know that a valtiable assets has been lost. For certainly any college participating in intercollegiate athletics which fails to capitalize on the outstanding possibilities of Cross Country as a medium for athletes achieving excellent general physical condition is not making use of all of the assets at hand, "Running" is man's fundamental conditioner for all activities.

In track, it would be difficult to name a single champion in the 880. mile or two mile runs, who has not been an active participant in Cross Country. Many quarter-milers and some hurdlers, too, owe their endurance to work in Cross Country.

Track men are not the only ones to benefit from the fine conditioning to be had from Cross Country. Basketball and baseball coaches who do not take advantage of Cross Country are overlooking a splendid training phase. These coaches will do well to take a look at the small high schools.

In Michigan there are a number of small high schools where the majority members of the basketball team are boys who were on the Cross Country team during the fall. Because these schools do not have facilities for indoor track, many of their Cross Country team members report for basketball. They make the team because endurance gained from Cross Country work stays with them throughout the basketball season.

Boxing, fencing and wrestling coaches have long recognized the sound value of Cross Country as a basis on which to build many national champlons. But it is for track men that Cross Country holds acknowledged value as a conditioner.

Informed coaches consistently encourage hurdlers, quarter-milers, middie distance men and distance candidates to report for Cross Country in the fall.

Ande from its merits as a conditioner, Cross Country is fun. Running through the woods, alongside a river or the edge of a lake, over hills and fields, and on dirt roads in the fine fall weather is truly exhilerating aport. To the individual who has not had this experience, the thought of running more than a city block may be anything but pleasant. But take that man back to his nineteenth or twentieth year and perhaps his point of view may be a little different. At any rate, even the man who does not take up competitive Cross Country reports that he really enjoys

it when two or more of them run together.

Aside from the values so far enumerated, Cross Country gives a certain desirable type of individual, who otherwise would be denied the thrill of intercollegiate competition, an opportunity to participate. Not all men can play football. Some don't care to play football even if they have the ability. Nor can all men make the track team. But the type of man of whom we are speaking, can and does run creditably at the distances over which collegiate Cross Country is held. Don't overlook these men if you are really interested in keeping intercollegiate athletics in the position they should hold. Very often, too, these men become your most valuable alumni support.

Some colleges do not recognize Cross Country as a sport on its own merits but consider it only from the standpoint of its fine conditioning possibilities. They sponsor it only on an informal basis, never participating in intercollegiate competition. This is a somewhat blind attitude because it completely overlooks the basic American love for competition. To be successful any program must offer its rewards. The pleasure derived from the sport may be reward enough for many, but why stop there? It should be evident that the rewards will be many times greater if the boys are given an opportunity to compete. That's what they

want to do anyway, if they are any good at all.

It has been said that a runner learns more in one competitive race than he does in a score of practice sessions. So why do we throw away our assets by carrying the sport on an informal basis when we can make full use of those assets simply through sponsoring intercollegiate com-

petition?

On the other hand, don't see Cross Country only as the end. This is not good either because, like the other extreme, it loses sight of the basic value of Cross Country. If we recognize Cross Country as a conditioner for other sports, and make use of it as we should, we will go a long way toward a fuller utilization of our athletic assets. And we need to make full use of these assets if we are to hold on to and add to our athletic prestice in this post-war world.

Art of High Hurdling*

By T. E. JONES

Track Coach, University of Wisconsin

It is interesting to note how the records have been constantly lowered with the progress in hurdling form. No event shows more progress in the appace of 67 years.

In referring to form, we generally think of the *spread over the hurdle* in the act of clearance. This involves many techniques to be studied

and practiced.

The accepted form of the nineties was the bent-front knee-action in approaching the hurdle, with upright body and spread-eagle arm-action, and the lower leg parallel to the hurdle with the foot and knee clearing the hurdle at the same time.

In 1891, H. L. Williams, the "father" of Minnesota football, was the first to break 16 seconds using this form. His time was 15.8. In 1892 W. H. Henry, and in 1894, S. Chase, with a slight improvement in leading leg

action, lowered the record to 15.6.

The introduction of the *straight-leg step-cver* by Alvin Kraenzlein in 1898 was the most important development in the evolution of hurdling form, and with it, he lowered the record to 15.2. This form was accepted as a model universally, because it was so successfully displayed; and because of this, Kraenzlein is rightfully called the "Father of Modern Hurdling Form." Using this form, the hurdler is able to maintain his forward sprinting position. With this new form came general improvement, and since then, the most signficant changes have been in the technique of the arm action and the body buck.

Smithson, Garrells and Shaw added the *semilunge*, but still re'ained the side-arm action (1907). Marked improvement was noted when the arm action was synchronized with the legs to produce *forward* movement in place of being merely used for balance. J. P. Nicholson in 1911 introduced the full-body lunge with the half-bent forward and backward arm action; and Fred Kelly and F. R. Gaby improved on this by using the full straight-arm action. Kelly (1912) was the first man to run the

event under 15 seconds.

Robert Simpson should be credited with the use of the straight-arm action and the accentuated body buck which enabled him to establish a new record of 14.6. Earl Thompson improved on Simpson's form by the use of the double arm thrust with which he lowered the record to 14.2.

Perfection of hurdling form means just sprinting over the hurdles with ten elongated strides (11 feet), executed with balance and precision in

elearing.

George Saling, one of the most thorough students of hurdling, without initial physical qualifications, but with careful study and training, developed into the 1932-Olympic champion and the world-record holder. His time was 14.1. Forrest Towns, the last record breaker (13.7) had a combination of hurdling requisites—height, speed, strength and form, to make him the champion he proved to be. His contribution to form

^{*} Reprinted from The Athletic Journal, April, 1944.

was the use of the high, circular knee action of the rear leg in clearance. Fred Wolcott, who has tied Towns' record, adopted the principles in technique best suited to his physique, and has shown what a 9.5-sprinter can do when he takes up hurdling.

PHYSICAL AND MENTAL QUALIFICATIONS

High hurdling requires a more definite type of athlete than any other track event. A high degree of natural and acquired ability is needed. Certain physical requirements must be complied with if a man is to become a first-class hurdler. *Height* is a prerequisite. Tall men excell in this event. Length of limb is an important factor in clearing a 3-foot, 6-inch barrier while sprinting.

Our champions have all been tall, powerful, well-built athletes, six feet or better, with jumping and sprinting ability. The good hurdler must also possess *speed*—near the 10-second mark—suppleness of hip action, co-ordination to an unusual degree, and a good sense of rhythm,

balance, vision, and judgment of distance.

The *mental attributes* that a hurdler should possess are that he should be a student of hurdling and its elements. He must be willing to work hard and long to perfect his form. He must be able to concentrate, must be patient, and not become easily discouraged, for there are many spills, barked ankles and knees that must be endured in training. Above all, he must possess competitive courage.

THE ELEMENTS OF HIGH HURDLING

The elements of high hurdling might be grouped under four heads, the start and approach, form over the hurdle, strides between the hurdles, and the finish.

The Start and Approach. The start of the hurdler is the same as that of the sprinter with the important exception that the hurdler must rise to his full upright running position sooner and more abruptly because he has to clear the barrier. The hurdler should give the same attention to foot placing, weight distribution, body tension and reaction time as the sprinter. The greatest speed compatible with steadiness should be the aim of the hurdler during his approach to the first hurdle and only long practice over three hurdles will perfect this. Much attention must be given to the first stride. After he leaves the starting line, his stride must be regulated to bring the take-off foot at the proper distance from the hurdle (about 7' 4"). This varies with the speed and height of the individual. The number of strides to the first hurdle may be seven or eight, depending upon the individual. The average hurdler will usually use eight strides, clearing the hurdle on the ninth. Most of the champions, however, have approached with seven, clearing on the eighth. Inculded in this group of men are Garrells, Nicholson, Simpson, Thomson, Baird, Towns and the present champions, Ed Duggar and Robert Wright. Those taking eight strides to the first hurdle and clearing on the ninth include Kelly, Tolmich and Wolcott. The advantage claimed for the eight-stride approach is that more initial speed is attained while the advantage claimed for the seven-stride approach is that hurdle

cadence is started from the mark and no adjustment is necessary for the second hurdle.

The average distance of the take-off in clearing a 42"-hurdle is about 7' 4", while the average distance of the take-off in clearing a 10"-hurdle is 7'. The average cut-down over the hurdle is 4' 2". Just as in aprinting the length of the stride from the starting line gradually increases. Shortening or lengthening the first stride off the mark will usually be sufficient for the average adjustment needed, because a hurdler tends to carry the effect of this shortening or lengthening of the first atride over into his succeeding steps. If a hurdler leads with the right length and can get to the take-off spot in eight strides, he can assume a position on the mark with the left foot forward, but if he leads with the left foot, he will need to reverse his feet on the mark or approach in avera strides.

Form Over the Hurdle or Clearance. The four outstanding factors in the clearance are the take-off, the body-forward dip called buck or lunge, the spread over the hurdle, and the quick landing or snap-down. The details of modern form are briefly as follows: The forward leg and arm opposite are placed straight forward over the hurdle while simultaneously the body is dipped forward from the waist. The rear leg is drawn up and out to the side, so that in the position of clearing the hurdle, it forms three right angles—namely, that of the body with the upper leg which extends straight sideways, that of the upper leg with the lower which is bent directly backwards, and that of the lower leg with the foot which is pointed out parallel to the upper leg. The body, however, is not in an upright position while over the hurdle, rather it is dipped sharply forward. While in this position, the leading leg is snapped down to the ground as quickly as possible.

At the take-off, the shoulders should be kept squarely to the front. This is made easier by the forward arm thrust and it aids in maintaining running alignment. The shoulders should be rolled forward, the stomach drawn in and the back kept relaxed. The body should be dipped forward until it almost touches the forward knee. This angle will vary with auppleness and height. However, a premature body lunge should be avoided because it will limit the forward knee lift.

The rear leg forward action does not start until the lead leg starts downward.

There are two variations in the use of the arms by modern hurdlers. The first recommended is the double-arm thrust, where both arms are extended at the start of the body dip, the one opposite the leading leg being less extended. The other is the single-arm thrust with the other arm backward. The arm action and stride should be synchronized.

Too long a take-off slows up a hurdler as does a delayed snap-down of the leading leg in landing. The leading leg should be partially relaxed as it contacts the ground to permit the momentum to be carried forward into the next stride. The body angle should be reduced to the sprinting angle at the time of landing, thus permitting a longer stride with the rear leg and a powerful drive of the landing leg. A downward drive of the leading leg will assist in the rear leg lift, a whip-down of the leading hand, also, helps hasten the landing on contact with the ground. Perfection of form comes with the elimination of unnecessary movements. The ensence of good hurdling is quick, close clearance.

With practice, the stepping-over becomes practically continuous with the striding. The well-timed single or double arm thrusts, body lunge, snap-down, and rear high circular knee action that have been employed by champions should be carefully studied in pictures, stills and movies, by all hurdling aspirants. The fine pictures that have been published of Simpson and Thomson have contributed greatly to improved hurdling form.

Stride Between the Hurdles. There are seven strides to the first hurdle; over on the eighth, or eight strides to the first hurdle and over on the ninth. Three strides between, over on the fourth.

Three full strides are regularly taken between the hurdles, the fourth being the leap over the next hurdle. Each succeeding stride must be longer than its predecessor, namely 5-6-7 in order to cover the 18 or 19 feet remaining of the 30-foot distance following the 7+ / 4 + feet used in clearance.

If one is having difficulty getting too close to the hurdle, or finds it difficult to reach the next hurdle, the best place to make the adjustment is in the recovery step. The aim is to maintain the original momentum without losing either balance or control.

Vigorous arm action will help maintain the length of stride and momentum. Hurdlers should carry their arms lower than a sprinter. The elbow, however, should lead on the backward swing. The eyes must be set on the top of the next hurdle. This is one race, wherein all the faculties must be concentrated solely on one's own efforts without regard to the relative position of the other contestants. A glance to the side is too risky in this highly organized fast-moving event.

The Finish. It is well to plan to clear the last two hurdles a little higher to counteract the effects of fatigue. After clearing the last hurdle, the runner should change his stride from that of a hurdler to that of a sprinter. The drive down the final 15 yards often determines the winner and should bring forth an intensive effort on the part of the runner. The head and the body from the waist should be inclined slightly forward, the arm action jerky and vigorous, the eyes, head, and shoulders pointed straight to the front until the finish line is passed. The technique of finishing should be practiced by every hurdler.

TRAINING

Hurdling is a strenuous exercise, putting severe strain on the back, the lower legs, ankles and arches. It should not be undertaken without three or four weeks of general body conditioning, and should become more strenuous during the latter part of the preliminary training season before the regular week-end meets are in progress. It is during this period that form and balance should be perfected to the end that, in a race, these essentials will become almost mechanical. Part of the work should be done for form alone, and part should be done running with other hurdlers, so that the athlete grows accustomed to the sight and proximity of rival contestants.

Because of the rapidity and abruptness of the action in hurdling, the daily warm-up processing must be very thorough. This of course, also, holds true before a race. The stretching exercises peculiar to hurdling

should be performed daily to develop the necessary suppleness of hip action. This consists of sitting on the ground in what is essentially the position of clearing the hurdle and in dipping or bucking deeply forward and downward from the waist. The leading leg is extended straight out In front with toes up, and the other leg is out to the side in the clearance position. The opposite arm is extended forward with palm down parallel to the leading leg while the other arm is extended backward. The body is dipped forward from the waist as far as possible. Many other variations to produce stretching and suppling may be employed, and should take place near the beginning of practice, following the preliminary jogging warm-up. Among the best are the hamstring and back stretching exercises, standing with the feet together, legs straight. and touching the ground with the hands; and the wood chopper's exerolse from a stride-stand position, the athlete touching the left foot with the right hand and the right foot with the left hand. The leading log is kicked high in front of the body, and the opposite hand extended with the body lunge. Standing on the leading leg, the hurdler works the other leg over a real or imaginary hurdle. This should be combined with body buck and arm thrust. In a sitting position on the mat or ground (clearance position over the hurdle), bucking forward with arm thrust may be practiced. In the same sitting position with thumbs locked together, body is rotated from the leading leg to the side leg with arms fully extended.

Three to seven hurdles are adequate to work over in training with most of the practice over the shorter distance, three hurdles. Once a week is often enough to run through the full flight in practice, and this should not be done later than Wednesday. During the competitive acason, the daily practice should grow less intense. On Friday no work need be done, and even on Thursday, preceding an important meet, nothing more than loosening up and a rub-down is advisable. To perfect form, part of each day's practice should be spent taking five strides between each hurdle to perfect quick, close clearance, body dip, and cut-down. This is best done with no attempt at speed. In order to keep the hurdle cadence, a hurdler should plan to run every race, trial or final, at top speed. He should never plan a pick-up or change of pace because many spills are so caused. He should go out to win

SUGGESTED WORK SCHEDULE DURING COMPETITIVE SEASON

Monday: In each day's practice warm up. Jog a quarter. Then take a series of hurdler's stretching exercises. Starting practice. Work on perfecting a fast approach to the first hurdle. Spend some time concentrating on form, taking five strides between hurdles. Work over three to six hurdles three or four times. Take some striding practice and finish your day's practice by running through a fairly fast 220 on the flat.

Tuesday: Limber up with jogging and striding. Spend ten minutes doing stretching and ground-hurdling exercises. Take the sprinter's practice with the sprinters. Work on approach at top speed. Then work over three hurdles four or five times. Concentrate on form—lunge, quick, close clearance, snapping the rear leg through, and the quick anap-down of the leading leg. Finish up with a sprint of 150 yards.

38

Wednesday: The usual warm-up and hurdler's stretching exercises. Starting practice. If the legs feel tired and sore, do not work on the hurdles. Spend time on striding and suppling exercises. Take two runs of 125 yards, sprinting the last twenty-five. Ease up a little on the work. If the legs feel good, go through a flight of ten hurdles after the usual warm-up.

Thursday: Usual warm-up of jogging, suppling and stretching exercises. Take a few starts with the pistol, three fast heats over three or four hurdles, or a time trial over half the distance. To get the stamina for running this race, finish up each day's work-out by swinging through

150 yards, pulling up the last twenty to a sprint.

Friday: Light work of limbering-up exercises and jogging or complete rest.

Saturday: Competition or time trial.

Note: Before running the race, warm up thoroughly with jogging, striding and suppling exercises of the hip and back muscles. Take a few trials over three or four hurdles to get the feel of the track, to perfect your approach, and to establish hurdling cadence. Time your warm-up, so that there will be no waiting.



COVER PHOTO

Wisconsin's Lloyd La Beach stretches as far as he can go but just not enough to nip the winner, white-shirted Bill Mathis, Illinois, in the 100 yards dash of the 25th annual NCAA championships.

NCAA First District - New England

59th ANNUAL NEW ENGLAND INTERCOLLEGIATE CHAMPIONSHIPS

Briggs Field, Cambridge, Mass., May 18, 1946

100 YARDS—9.8s.—1, Dwyer (Brown); 2, Brooks (Wesleyan); 3, Barnhardt (Tutts); 4, Meny (MIT). (Time set equals world's record, but disallowed by referee.)

Wesleyan); 3, Majsak (Holy Cross); 4, Kilmartin (Holy Cross).

140 VARDS—50.8s.—1, Majsak (Holy Cross); 2, Goldstein (Rhode Island); 3, Taylor (Bowdoin); 4, Mills (Northeastern).

Mill VARDS—2m.9s.—1, Knapp (Boston U.); 2, Serrie (MIT); 3, Cassidy (Tufts);

ONE MILE—4m.30.7s.—1, Serrie (MIT); 2, Cassidy (Tufts); 3, Johnson (Tufts); 4, Cashman (Rhode Island).

TWO MILES—9m.57.2s.—1, O'Leary (Holy Cross); 2, Dickson (Tufts); 3, Giza (Wesleyan); 4, Tarasevich (Rhode Island).

130 VARDS HIGH HURDLES—15.4s.—1, Sparrow (Tufts); 2, Anderson (MIT); 3, White (WPI); 4, Kennedy (Connecticut).

WO VARDS LOW HURDLES—24.5s.—1, Dwyer (Brown); 2, Kennedy (Connecticut); 3, Petorella (Rhode Island); 4, Sparrow (Tufts).

HIGAD JUMP—21 ft. 5½ in.—1, Branche (Bowdoin); 2, Kennett (Rhode Island); 3, Benesch (Rhode Island); 4, Maze (Boston U.).

JUMP—5 ft. 10% in.—1, Varney (New Ampshire); 2*, Branche (Bow-

(doin) Eggleston (Connecticut) and Willette (Northeastern).

POLE VAULT—12 ft.—1, Calabrese (Holy Cross); 2*, Pennington (Springfield)

Unevar (MIT); 4, Anderson (Connecticut).

HIOT PUT—44 ft. 93/4 in.—1, Miller (Boston U.); 2, Sicuranza (Holy Cross); 3,

Hammer—147 ft. 3½ in.—1, Miller (Boston U.); 2, Foster (Northeastern); 3,

Hameka (Holy Cross); 4, Dubee (Rhode Island).

DINCUS 130 ft. 1/2 in.—1. Flick (Brown); 2, Burton (Wesleyan); 3, Lauro (thode Island); 4, Rohrs (Tufts).

JAVELIN—176 ft. 5¼ in.—1, Vickery (Maine); 2, Hanna (Rhode Island); 3, Cram (New Hampshire); 4, Coe (Springfield).

HOINTS SCORED—Tufts 24, Holy Cross 23, Rhode Island State 20, Brown 17, Hoston U. 16, MIT 14½; Wesleyan 11, Bowdoin 9, Connecticut and New Hampshire 7, Northeastern 6, Maine 5, Springfield 3½, WPI 2.

EASTERN INTERCOLLEGIATE AA CHAMPIONSHIPS

Worcester, Mass.

100 YARDS—10.4s.—1, Barnhardt (Tufts); 2, Carleton (Trinity); 3, Mazzola (Tufts); 4, Skrobles (Connecticut).

UN VARDS—23.6s.—1, Barnhardt (Tufts); 2, Mazzola (Tufts); 3, Carleton (Trinity); 4, Herman (WPI).

tio YARDS—54.2s.—1, Porter (Tufts); 2, Casey (Connecticut); 3, Gore (Middlebury); 4, Gardner (Tufts).

WARDS—2m. 2.4s.—1, Knapp (Boston U.); 2, Cassidy (Tufts); 3, Rice (Connecticut); 4, Johnson (Tufts).

ONE MILE—4m. 36.4s.—1, Cassidy (Tufts); 2, Johnson (Tufts); 3, Clough (Massachusetts State); 4, Hugo (Connecticut).

* Tie.

* Tie.

TWO MILES-10m. 23.8s.-1. Dickson (Tufts); 2, Morris (Connecticut); 3. Howe (Massachusetts State): 4. Brown (WPI).

120 YARDS HIGH HURDLES-15.8s.-1. Sparrow (Tufts); 2, White (WPI); 3, Kennedy (Connecticut): 4. Torrey (Trinity).

220 YARDS LOW HURDLES-25.8s.-1. Kennedy (Connecticut): 2. Sparrow (Tufts); 3, White (WPI); 4, Gilmore (Middlebury).

BROAD JUMP-19 ft. 8% in.-1, Gaudreault (Boston U.); 2, Anderson (Connecticut); 3, Eggleston (Connecticut); 4, George (Tufts).

HIGH JUMP-5 ft. 10 in.-1, Torrey (Trinity); 2*, Becker (Connecticut) Eggleston (Connecticut); 4*, Gugan (Tufts) McElvey (Trinity).

POLE VAULT-11 ft. 6 in.-1, Pennington (Springfield); 2. Anderson (Connecticut); 3, Torrey (Trinity); 4, Willitts (Middlebury).

SHOT PUT-43 ft. % in.-1. Miller (Boston U.); 2, Luce (Tufts); 3, Torrey (Trinity); 4, Battick (Connecticut).

HAMMER-136 ft. 91/4 in.-1, Miller (Boston U.); 2, Jameson (Tufts); 3, Battick (Connecticut): 4. Hotchkiss (Connecticut).

DISCUS-127 ft. 71/4 in.-1. Shafer (Trinity): 2. Rohrs (Tufts); 3. Luce (Tufts): 4. Brink (Connecticut).

JAVELIN-178 ft. 2 in.-1, Burton (Springfield); 2, Coe (Springfield); 3, Ryan (Connecticut): 4. Williams (Boston U.).

POINTS SCORED—Tufts 58½, Connecticut 37, Boston U. 21, Trinity 20½, Springfield 13, WPI 7, Massachusetts State and Middlebury 4.

MAINE STATE CHAMPIONSHIPS

Lewiston, Me.

- 100 YARDS-10.5s.-1, Hutchinson (Maine); 2, Branche (Bowdoin); 3. Howlett (Bates).
- 220 YARDS-23.2s.-1, Hutchinson (Maine); 2, Robinson (Bowdoin); 3, Hagonian (Maine).
- 440 YARDS—50s.—1, Taylor (Bowdoin); 2, Brown (Maine); 3, Silsby (Maine). 880 YARDS-2m, 2.3s,-1, Taylor (Bowdoin); 2, Easton (Bowdoin); 3, Brown (Maine).
- ONE MILE-4m. 50.5s.-1, Easton (Bowdoin); 2, Young (Maine); 3, Murdock (Maine).
- TWO MILES-10m. 28.5-1, Nelson (Maine); 2, Everett (Maine); 3, McClelland (Bowdoin).
- 120 YARDS HIGH HURDLES-16.5s.-1, Branche (Bowdoin); 2, Strachen (Bowdoin): 3. Burnham (Bowdoin).
- 220 YARDS LOW HURDLES-26s.-1, Branche (Bowdoin); 2, Strachen (Bowdoin); 3, Burnham (Bowdoin).
- BROAD JUMP-22 ft. 2% in.-1, Branche (Bowdoin); 2, Lategola (Bates); 3, Hagopian (Maine).
- HIGH JUMP-5 ft. 61/4 in.-1.* Rauche and Emerson (Bowdoin): 3.* Hanson (Bates) Pratt (Maine).
- POLE VAULT-10 ft. 31/2 in.-1, Marble (Bowdoin); 2*, Nichols (Bowdoin) Higgins (Maine).
- SHOT PUT-40 ft.-1, Marsankis (Maine); 2, Harlow (Maine); 3, Gorman (Maine).
- HAMMER-145 ft. 31/2 in.-1, Perkins (Bowdoin); 2, Marsanskis (Maine); 3. Martin (Bowdoin).
- DISCUS-123 ft. 11 in.-1, Taylor (Bowdoin); 2, Harlow (Maine); 3, Martin (Bowdoin).
- JAVELIN-183 ft. 9 in.-1, Vickery (Maine); 2, Hutchinson (Maine); 3, How (Maine).
- POINTS SCORED-Bowdoin 75, Maine 551/2, Bates 41/2, Colby 0.

NCAA Second District - Middle Atlantic States

METROPOLITAN INTERCOLLEGIATE AA CHAMPIONSHIPS

Van Cortlandt Park Stadium, Bronx, New York, N. Y.

100 YARDS-10s.-1, Gillis (NYU); 2, Gorman (Manhattan); 3, Brereton (Columbia); 4. Bartzos (NYU); 5. Baglio (Brooklyn Col.).

WARDS— —1, Gillis (NYU); 2, Bartzos (NYU); 3, Morley (Fordham); 4 Gorman (Manhattan); 5, Borowsky (NYU).

440 YARDS-50.1s.-1, Gray (Fordham); 2, Parker (NYU); 3, Holland (Col-(Manhattan); 4, Curry (Columbia); 5, Rienzo (Manhattan).

YARDS-lm. 59.2s.-1, Leary (Fordham); 2, Connolly (Fordham); 3, Comerford (Manhattan); 4, Bruce (NYU); 5, Klingler (Manhattan).

ONE MILE-4m. 21.9s.-1, Walsh (Manhattan); 2, Bruce (NYU); 3, Eckert (NYU); 4, Berger (Columbia); 5, O'Connell (Manhattan).

TWO MILES—9m. 41.3s.—1, Martin (NYU); 2, O'Toole (Manhattan); 3, Filnter (Manhattan); 4, Jordan (NYU); 5, Mayes (Fordham).

180 YARDS HIGH HURDLES-16s.-1, Nelson (NYU); 2, Einsmann (Manhat-(Manhattan). 3, Fennelly (Columbia); 4, Ulbrich (NYU); 5, Byrnes (Manhattan).

VARDS LOW HURDLES-25.3s.-1, Brereton (Columbia); 2, Nelson (NYU); 3, Einsmann (Manhattan); 4, Byrnes (Manhattan); 5, Ulbrich

ONE MILE RELAY-3m. 29.9s.-1, NYU (Sinacore, Eckert, Parker, Zettler); 2, CONY; 3, Manhattan; 4, Brooklyn C.; 5, Columbia,

HIOAD JUMP-21 ft. 81/4 in.-1, Boruch (St. John's); 2, Silverstein (Brooklyn (1) J. Gillis (NYU); 4, Brereton (Columbia); 5, Daigon (NYU).

HIGH JUMP-5 ft. 81/2 in.-1, Boruch (St. John's); 2,* Hawkes (Columbia) Elnamann (Manhattan) Dannenberg and Glasheen (NYU). POLE VAULT-10 ft. 7 in.-1. Einsmann (Manhattan): 2*, McAllister (Ford-

ham) Greene (King's Point) Byrnes (Manhattan).

HOT PUT-51 ft. 1 in.-Mayer (NYU); 2, Kintisch (NYU); 3, Fennelly (Columbia); 4, Stewart (Manhattan); 5, Ryan (Columbia).

INSCUS-139 ft. 101/2 in.-1, Mayer (NYU; 2, Kintisch (NYU); 3, O'Shaughnessy (Columbia); 4, Majlinger (NYU); 5, Kennedy (Manhattan).

JAVILIN-164 ft. 5 in.-1, Einsmann (Manhattan); 2, Goodman (NYU); 3, Runatler (Brooklyn C.); 4, French (Kings Point).

POINTS SCORED-NYU 98, Manhattan 581/2, Columbia 311/2, Fordham 211/2, Brooklyn College 10, St. John's 10, Kings Point 51/2, City College 4.

12th ANNUAL HEPATGONAL GAMES

Princeton, N. J., May 18, 1946

- 100 YARDS-10s.-1, Pettit (Navy); 2, Hansel (Penn); 3, Shiekman (Penn); 4, Jankins (Yale); 5, McCall (Cornell).
- WINDS-lm. 58s.-1, Cuff (Navy); 2, Hammack (Army); 3, Egger (Army); 4. Coyne (Dartmouth); 5, Carlon (Navy).
- ONE MILE-4m. 28.2s.-1, Conor (Army); 2, Smuysn (Navy); 3, Kirk (Penn); 4. Herger (Columbia); 5, Hammer (Navy).
- TWO MILES-9m. 59.5s.-1, Knauss (Army); 2, Hanley (Dartmouth); 3, Flacher (Army); 4, Robinson (Cornell); 5, Moriarity (Harvard).

41

^{*} Tie.



NEW YORK UNIVERSITY'S RAPID VIOLETS: Metropolitan champs the NYU track team, left to right, first row—S. Callender, Bruce, Jordan Gillis, Bartzos, Marks, Borowsky, M. Callender; second row—Cohen (man ager), Von Elling (coach), Sinacore, Martin, Zettler, Siegel (manager) third row—Daigon, Kalikow, Kintisch, Mayer, Majlinger, Glasheen Ulbrich.

120 YARDS HIGH HURDLES—15s.—1, Finley (Yale); 2, Snyder (Dartmouth) 3, Conley (Dartmouth); 4, Cook (Yale); 5, Lamar (Army).

220 YARDS LOW HURDLES—24.4s.—1, Snyder (Dartmouth); 2, Kimball (Dartmouth); 3, Bigley (Navy); 4, Vaughn (Penn); 5, Cook (Yale).

440 YARDS RELAY—42.9s.—1, Navy (Strickler, Murray, Ambrogi, Pettit); 2 Penn; 3, Cornell; 4, Dartmouth; 5, Army.

BROAD JUMP-23 ft. 21/4 in.-1, Nash (Army); 2, Jones (Penn); 3, Whator (Princeton); 4, Owen (Cornell).

HIGH JUMP—6 ft. 8 in.—1, Bredin (Penn); 2,* Brilhart (Army) Conlevy (Dart mouth) and Doherty (Princeton); 5*, Daldrop and Davis (Navy).

POLE VAULT—12 ft. 6 in.—1, Harwood (Harvard); 2*, Torrey (Harvard and Barrow (Navy); 4,* Deuber (Penn) Haughwout (Cornell) Potter (Penn Olsson (Dartmouth).

SHOT PUT—50 ft. 4 in.—1, Blanchard (Army); 2, Davis (Army); 3, Smit (Navy); 4, Jackson (Harvard); 5, Fisher (Harvard).

HAMMER—153 ft. 61/4 in.—1, Fisher (Harvard); 2, Felton (Dartmouth); 3, Web (Army); 4, Stanley (Yale); 5, Eddy (Princeton).

DISCUS—139 ft. 11 in.—1, Allen (Penn); 2, Smith (Navy); 3, Felton (Dark mouth); 4, Barker (Yale); 5, Perantoni (Princeton).

JAVELIN—189 ft. 4 in.—1, Chyoweth (Army); 2, Allen (Penn); 3, Colo
(Navy); 4, Bouton (Yale); 5, Ziegler (Cornell).

POINTS SCORED—Army 56, Navy 51½, Pennsylvania 38½, Dartmouth 36¾ Harvard 22½, Yale 17, Cornell 8¾, Princeton 7, Columbia 2.

NCAA Third District - South

14th ANNUAL SOUTHEASTERN MEET

Birmingham, Ala., May 17-18, 1946

100 YARDS—9.8s.—1, Dickey (LSU); 2, France (Mississippi State); 3, Tabor-Auburn); 4, P. Davis (Mississippi State); 5, Christian (Auburn).

Davis (Mississippi State); 4, Adams (Florida); 5, Christian (Auburn).

440 YARDS—49.7s.—1, Walters (Mississippi State); 2, McLane (Tulane); 3, Lansing (Georgia Tech); 4, Anderson (Georgia Tech); 5, Blount (Auburn).

1880 YARDS—1m. 57.8s.—1, Carley (Auburn); 2, Rhett (Mississippi State); 3, Hranson (Georgia Tech); 4, Little (Tulane); 5, Parsons (Tulane).

ONE MILE—4m. 26.6s.—1, Carley (Auburn); 2, Johnson (Tulane); 3, Golden (LSU); 4, Parsons (Tulane); 5, Durst (Georgia Tech).

TWO MILES—10m. 32.9s.—1, Durst (Georgia Tech); 2, Johnson (Tulane); 3, Adams (LSU); 4, Harper (Auburn); 5, Opperwall (Tulane).

120 YARDS HIGH HURDLES—14.9s.—1, Liles (Tulane); 2, Ennis (Florida); 3, Haley (Mississippi State); 4, Burge (Tulane); 5, Weber (Kentucky).

WO YARDS LOW HURDLES—24.5s.—1, Liles (Tulane); 2, Haley (Mississippi Mate); 3, Ennis (Florida); 4, Burge (Tulane); 5, Weber (Kentucky).

ONE MILE RELAY—3m. 25.5s.—1, Mississippi State (France, Nicholson, Rhett, Walters); 2, Georgia Tech; 3, Auburn; 4, Vanderbilt; 5, Tulane.

HIGH JUMP-5 ft. 1134 in.-1*, Horne (Georgia Tech), Pickett and Knecht (LSU); 4, Pennington (Auburn); 5, Breazealle (LSU).

HIOAD JUMP—22 ft. 2¼ in.—1, Dickey (LSU); 2, McHugh (Georgia Tech); 3, Wilcox (Florida); 4, Morrisett (Auburn); 5, Lowther (LSU).

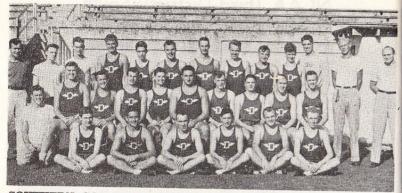
* Tie.



BOUTHEASTERN LEADERS: The Tigers of Louisiana State, who led 10 other entrants to nail down the Southeastern meet. Left to right, first row—Scott, Adam, Dickey, Krause, Golden; second row—Chauvan, Webb, Lowther, Fott, Graves, Pickett, Moore (coach).

43

* Tie.



SOUTHERN CONFERENCE CHAMPIONS—DUKE'S BLUE DEVILS: Left to right, first row—Ellsworth, Palumbo, Heffner, Rosenberg, Moll; second row—Shehee (manager), Gardinier, Cheek, Ausbon, Maxwell, O'Leary, Curry, Jackson, Scupine, Young; third row—Chambers (coach), Carr, McGee, Simons, Brown, Neighborgall, Bodine, Downes, Davis, Gardner, Love, Lewis (assistant coach). Montfort (assistant coach),

POLE VAULT—12 ft. 6 in.—1, Lowther (LSU); 2, Carter (Georgia Tech); 3,* Fentress (Tulane) Welsh (Alabama); 5*, Lang (Georgia) Pickett (LSU). SHOT PUT-45 ft. 4% in.-1, Katz (Tulane); 2, Graves (LSU); 3, Bankston (LSU); 4, Helms (Georgia Tech); 5, Weber (Kentucky).

DISCUS-145 ft. 7 in.-1, Helms (Georgia Tech); 2. Graves (LSU); 3. B. Atkinson (Florida); 4, Weber (Kentucky); 5, Foti (LSU).

JAVELIN-195 ft. 7 in.-1, Lowther (LSU); 2, Nolan (Georgia Tech); 3, Kyker (Georgia Tech); 4, Balikes (Florida); 5, Knight (LSU).

POINTS SCORED—LSU 54½, Georgia Tech 44, Tulane 40½, Mississippi State 34, Auburn 25, Florida 17, Kentucky 5, Alabama 2½, Vanderbilt 2, Georgia ½.

22nd ANNUAL SOUTHERN CONFERENCE MEET Fetzer Field, Chapel Hill, N. C., May 17-18, 1946

100 YARDS-10.4-1, Chewning (VMI); 2, Maxwell (Duke); 3, Ausbon (Duke); 4, Hutchinson (VMI); 5*, Haigler (North Carolina) Chambers (NCS).

220 YARDS-22.6s.-1, Ausbon (Duke); 2, Maxwell (Duke); 3, Chambers (NCS); 4, Matthews (Maryland); 5, O'Steen (Maryland).

440 YARDS—49.6s.—1, Matthews (Maryland); 2, Neighborgall (Duke); 3, Young (Duke); 4, Simons (Duke); 5, Wilson (Maryland).

880 YARDS-2m. 0.7s.-1, Neighborgall (Duke); 2, Devlin (Maryland); 3, Burnham (North Carolina); 4, Turner (North Carolina).

ONE MILE-4m. 26.7s.-1, Burnham (North Carolina); 2, Downes (Duke); 3, Kehoe (Maryland); 4, Wilson (Wm.&Mary); 5, Simons (Duke).

TWO MILES-10m. 02.2s.-1, Tietjen (North Carolina); 2, Liddell (VMI); 3,

Davis (Duke); 4, Palmer (Duke); 5, Francis (North Carolina).

120 YARDS HIGH HURDLES-15.1s.-1, Simmons (North Carolina); 2, Ratliff (South Carolina); 3, Heggie (North Carolina); 4, Taylor (North Carolina); 5. Morgan (Clemson).

220 YARDS LOW HURDLES-24.7s.-1, Simmons (North Carolina); 2, Ratliff (South Carolina); 3, Scupine (Duke); 4, Chambers (NCS); 5, Heggie (North Carolina).

ONE MILE RELAY-3m. 26.6s.-1, Duke (Ausbon, Simons, Young, Neighborgall); 2, Maryland; 3, North Carolina. HIGH JUMP-5 ft. 11 in.-1, Ausbon (Duke); 2, Totten (VMI); 3,* Foote

(South Carolina) Heggie (North Carolina) Holt (North Carolina) Ward

(North Carolina) Heggie (North Carolina) Holt (North Carolina) Ward (North Carolina) Morgan (Clemson) Waller (Maryland).

MIOAD JUMP—22 ft. 5% in.—1, Ausbon (Duke); 2, Simmons (North Carolina); 3, Carnes (South Carolina); 4, Terrell (North Carolina); 5, Ammen (Duke).

POLE VAULT—12 ft. 8 in.—1, McLeod (North Carolina); 2, *Badger (South Carolina) Bowles (Duke); 4*, Hickman (North Carolina) McCormick (Duke).

HOT PUT—47 ft. 5 in.—1, O'Leary (Duke); 2, Lizana (Wm. & Mary); 3, Kurz (Maryland); 4, Andrews (NCS); 5, Ducko (UMI).

DISCUS—137 ft. 8 in.—1, O'Leary (Duke); 2, Hutchinson (VMI); 3, Lizana (Wm. & Mary); 4, Kozay (Maryland); 5, Gardiner (Duke).

JVELIN—173 ft. 6 in.—1, Wenning (Wm. & Mary); 2, Simmons (North Carolina); 3, Buck (South Carolina); 4, Tandy (North Carolina); 5, Cheek (Duke)

POINTS SCORED—Duke 76, North Carolina 57, Maryland 26, Virginia Military Institute 20, South Carolina 191/2. William and Mary 15, North Carolina State

916. Clemson 2.

LITH ANNUAL MASON-DIXON INTERCOLLEGIATE CONFERENCE CHAMPIONSHIPS

Johns Hopkins University, Baltimore, Md., May 18, 1946

100 YARDS-10.3s.-1, Nencroni (American); 2, Audriots (Johns Hopkins); 3, Simons (Delaware); 4, Rosenthal (Johns Hopkins); 5, Abrams (Western Maryland).

220 YARDS-23.1s.-1, Nencroni (American); 2, Rosenthal (Johns Hopkins); 3, Zahringer (Catholic); 4, Irwin (Johns Hopkins); 5, Simons (Delaware).

440 YARDS-53.4s.-1, Jimeson (Johns Hopkins); 2, Glenner (John Hopkins); 3. Irwin (Johns Hopkins); 4. Cofer (Delaware); 5. Stanley (Gallaudet).

3. Irwin (Johns Hopkins); 4. Cofer (Delaware); 5. Stanley (Gallaudet).

3. Irwin (Johns Hopkins); 2. Heid (Catholic); 3. Lewis (Delaware); 4. Cofer (Delaware); 5. Stanley (Gallaudet).

3. Irwin (Johns Hopkins); 2. Heid (Catholic); 3. Lewis (Delaware); 4. Cofer (Delaware); 5. Stanley (Gallaudet).

3. Hines (Gallaudet); 4. Buckworth (Delaware); 5. Collona (Delaware).

TWO MILES—10m. 51.7s.—1, Hockett (Catholic); 2, Buckworth (Delaware); 3, Hines (Gallaudet); 4, Price (Gallaudet); 5, Hoffman (American).

YARDS HIGH HURDLES-17.4s.-1, Milter (Johns Hopkins); 2, Jimeson (Johns Hopkins); 3, Ruhler (Catholic); 4, Massey (Gallaudet); 5, Shifflet (Bridgewater).

YARDS LOW HURDLES-27.4s.-1, Jimeson (Johns Hopkins); 2, Milter (Johns Hopkins); 3, Anderson (Catholic); 4, Reye (Gallaudet); 5, Massey

(Gallaudet).

ONE MILE RELAY-3m. 36.4s.-1, Johns Hopkins; 2, Delaware; 3, Gallaudet; 4. Bridgewater; 5, Catholic.

BROAD JUMP—20 ft. 1½ in.—1, W. Moody (Catholic); 2, Nencroni (American); 3, *Milter (Johns Hopkins) Piper (Delaware); 5, Massey (Gallaudet). HIGH JUMP-5 ft. 5 in.-1, Heuther (Johns Hopkins); 2, *Schumacher (Gall-

audet) Simons (Delaware).

POLE VAULT-1, Roberts (Delaware); 2, *Schumacher (Gallaudet) Luby (Catholic); 4, Massey (Gallaudet).

SHOT PUT-41 ft. 23/4 in.-1, J. Otten (Delaware); 2, Baer (Delaware); 3, Larson (Catholic): 4. Ghisson (Delaware); 5, Lassahn (Johns Hopkins).

DISCUS—121 ft. 7½ in.—1, J. Otten (Delaware); 2, Larson (Catholic); 3, Poblette (Catholic); 4, Lassahn (Johns Hopkins); 5, Baer (Delaware).

JAVELIN-148 ft. 1/2 in.-1, Lassahn (Johns Hopkins); 2, Scott (Delaware); 3, Bronushas (Loyola): 4. Ruge (Gallaudet): 5, Holden (Delaware). POINTS SCORED-Johns Hopkins 671/2, Delaware 55, Catholic 46, Gallaudet

30. American 15, Bridgewater 3, Loyola 3, Western Maryland 1.

^{*}Tie.

NCAA Fourth District - Middle West

46th WESTERN CONFERENCE CHAMPIONSHIPS

Memorial Stadium, Champaign, Ill., May 31-June 1, 1946

100 YARDS—9.6s.—1, LaBeach (Wisconsin); 2, Mathis (Illinois); 3, Pierce (Illinois); 4, Ploen (Iowa); 5, Kelley (Minnesota).

220 YARDS-20.6s.-1, McKenley (Illinois); 2, LaBeach (Wisconsin); 3, Pierce (Illinois); 4, Johnson (Michigan); 5, Mathis (Illinois).

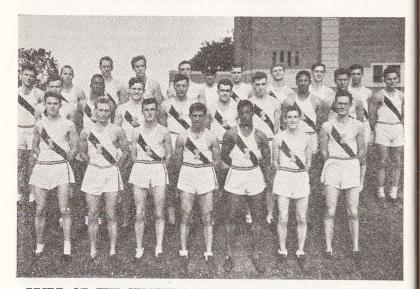
440 YARDS-**46.2s.-1, McKenley (Illinois); 2, Ockert (Illinois); 3, Short, (Michigan); 4, Baynard (Ohio State); 5, Gonzalez (Illinois).

880 YARDS—lm. 52.3s.—1, Rehberg, (Illinois); 2, Whitfield (Ohio State); 3, Clifford (Ohio State); 4, Barten (Michigan); 5, Prifogle (Indiana).

ONE MILE-4m.17.3s.-1, Rehberg (Illinois); 2, Clifford (Ohio State); 3, Deal (Indiana); 4, Thomason (Michigan); 5, Bedell (Illinois).

TWO MILES-9m.52.6s.-1, Mitchell (Indiana); 2, V. Twomey (Illinois); 3, J. Twomey (Illinois); 4, Johnson, (Michigan); 5, Washington (OSU).

^{**} New Conference Record.



PRIDE OF THE WESTERN CONFERENCE—THE ILLINI: Illinois, champs of the Big Nine, left to right, first row—Shuman, Hughes, J. Twomey, Gonzalez, Mathis, V. Twomey, Brenneman; second row—Ockert, Walker, Richards, Phelps, Rehberg, Pierce, McKenley, Eddleman; third row-Kalish, Brown, Cooley, Trandel, Bedell, Johnson (coach), Weiler, Martin, Lauchner, Ginoli, Anderson.

120 YARDS HIGH HURDLES-14.2s.-1, Walker (Illinois); 2, Mitchell (Indiana); 3, Porter (Northwestern); 4, Duff (Ohio State); 5, Cranston (Wisconsin).

220 YARDS LOW HURDLES-23.6s.-1, Walker (Illinois); 2, Porter (Northwestern); 3, Tharp (Minnesota); 4, Duff (Ohio State); 5, Johnson (Iowa).

ONE MILE RELAY-3m. 12.4s-1. Illinois (Ockert, Gonzalez, Rehberg and McKenley); 2, Michigan; 3, Ohio State; 4, Indiana; 5, Iowa.

BROAD JUMP-23 ft. 6% in.-1. Miller (Purdue); 2*, LaMoise (Minnesota) and LaBeach (Wisconsin); 4, Tharp (Minnesota); 5, Daily (Purdue).

HIGH JUMP—6 ft. 3¾ in.—1, Murphy (Ohio State); 2, Eddleman (Illinois); 3, Wade (Minnesota); Orendorff (Ohio State); and Kilpatrick (Purdue).

POLE VAULT—13 ft.—1, Moore (Northwestern); 2, Richards (Illinois) and Cooper (Minnesota); 4, Sewell (Northwestern); 5*, Duff (Ohio State) Phelps (Illinois) Ailes (Ohio State) and Scott (Wisconsin).

MHOT PUT-50 ft. 101/4 in.-1, Bangert (Purdue); 2, Fonville (Michigan); 3, Gordien (Minnesota); 4, Moldea (Ohio State); 5, Ostroot (Michigan).

DISCUS-153 ft. 7 in.-1, Bangert (Purdue); 2, Gordien (Minnesota); 3, Fonville (Michigan); 4, Ostroot (Michigan); 5, Cokor (Ohio State).

POINTS SCORED—Illinois 6634, Ohio State 311/2, Michigan 25, Minnesota 22, Purdue 18, Indiana 15, Northwestern 14, Wisconsin 1334, Iowa 4, Chicago 0.

INDIANA STATE CHAMPIONSHIPS

Purdue University, Lafayette, Ind., May 25, 1946

100 YARDS—10.4s.—1, Thompson (Notre Dame); 2, Highlander (Purdue); 3, P. Miller (Purdue); 4*, Jacoby (Indiana) Hunter (Notre Dame).

220 YARDS-23.2s.-1, Ginther (Purdue); 2, Mamala (Indiana); 3, Bradley (Indiana); 4, Highlander (Purdue); 5, McCullough (Notre Dame).

440 YARDS-50.7s.-1, Bradley (Indiana); 2, Floyd (Indiana); 3, Kinney (Indiana State); 4, Kinney (Notre Dame); 5, Crook (Purdue).

1880 YARDS-lm. 57.1s.-1, Gerrish (Butler); 2, Prifogle (Indiana); 3, Leonard (Notre Dame); 4, Sabota (Notre Dame); 5, Deal (Indiana).

ONE MILE-4m, 22.9s.-1, E. Mitchell (Indiana); 2, Deal (Indiana); 3, Leonard (Notre Dame); 4, Rice (Butler); 5, Crispen (Indiana).

TWO MILES-9m. 49.1s.-1, E. Mitchell (Indiana); 2, Swinford (Ball State); 3. Styer (Notre Dame); 4, Cline (Butler); 5, Weeks (Purdue).

120 YARDS HIGH HURDLES-14.9s.-1, T. Mitchell (Indiana); 2, Smith (Notre Dame); 3, O'Neil (Notre Dame); 4, Fleming (Notre Dame); 5, Gutting (Purdue).

220 YARDS LOW HURDLES—25.s—1, O'Neil (Notre Dame); 2, Crook (Purdue); 3, Fleming (Notre Dame); 4, T. Mitchell (Indiana); 5, Smith (Indiana).

ONE MILE RELAY-3m. 23.4s.-1, Notre Dame; 2, Indiana; 3, Indiana State; 4, Purdue; 5, Earlham.

HROAD JUMP-22 ft. 101/2 in.-1, P. Miller (Purdue); 2, Daily (Purdue); 3,* Martin (Indiana) Manifold (Butler); 5, Skurka (Purdue).

HIGH JUMP-6 ft. 3% in.-1, Blum (Purdue); 2, Kilpatrick (Purdue); 3, Ribble (Indiana); 4*, R. Miller (Purdue) Rich (Purdue) Fleming (Notre Dame).

POLE VAULT-12 ft.-1, Pogue (Notre Dame); 2,* Murphy (Purdue) Zoellin (Indiana) Britt (Butler): 5. Holden (Indiana).

SHOT PUT-51 ft. 4% in.-1, Bangert (Purdue); 2, Goldsberry (Indiana); 3, Daily (Purdue); 4, Brosey (Notre Dame); 5, Johnson (Notre Dame).

DISCUS-145 ft. 101/2 in.-1, Bangert (Purdue); 2, Brosey (Notre Dame); 3,

Johnson (Notre Dame); 4, Goldsberry (Indiana); 5, Krahn (Indiana). JAVELIN-170 ft. 3 in.-1, Murphy (Purdue); 2, Overman (Ball State); 3,

O'Neil (Notre Dame); 4, Moore (Ball State); 5, Mulford (Purdue).

POINTS SCORED—Purdue 66, Indiana 66, Notre Dame 61, Butler 14½, Ball State 10. Indiana State 6, Earlham 1.



THIS GUY WANTS TO BE ALONE: Mudder Herb McKenley of Illinois patters home in the rain way in front of any competition and smashes the 440 yards record with a breath-taking 46.2 performance. (Photo by Press Assn.)

21st ANNUAL CENTRAL COLLEGIATE CONFERENCE CHAMPIONSHIPS

Marquette University Stadium, Milwaukee, Wis., June 15, 1946

100 YARDS—9.9s.—1, LaBeach (Wisconsin); 2, Mathis (Illinois); 3, Douglas (Pittsburgh); 4, Pierce (Illinois); 5, Walters (Minnesota, Mankato, Teachers). WO VARDS-21.3s.-1, McKenley (Illinois); 2, LaBeach (Wisconsin); 3, Swain

(Marquette); 4, Mathis (Illinois); 5, Pierce (Illinois).

440 YARDS—48.7s.—1, Ockert (Illinois); 2, Gonzalez (Illinois); 3, Fraser (Michigan State); 4, Lagrou (Michigan State); 5, Comer (Minnesota).

WHO YARDS—1m. 55.8s.—1, Rehberg (Illinois); 2, Smith (Virginia Union); 3, Gerrish (Butler); 4, Norman (Bradley); 5, Stewart (Miami).

ONE MILE—4m. 23.8s.—1, Rehberg (Illinois); 2, Gibbard (Michigan State); 3, Bedell (Illinois); 4, Brenneman (Illinois); 5, Leonard (Notre Dame).

TWO MILES—9m. 26.6s.—1, E. Mitchell (Indiana); 2, Twomey (Illinois); 3, Feller (Drake); 4, Buker (Wheaton); 5, Karkow (Marquette).

Illo YARDS HIGH HURDLES—14.5s.—1, Walker (Illinois); 2, Dillard (Baldwin-Wallace); 3, Porter (Northwestern); 4, T. Mitchell (Indiana); 5, Ramsey (Bradley).

100 YARDS LOW HURDLES-23.3s,-1, Dillard (Baldwin-Wallace); 2, Porter (Northwestern); 3, Gartiser (Notre Dame); 4, Badar (Baldwin-Wallace); 5, Walker (Illinois).

440 YARDS RELAY—41.6s.**—1, Illinois (Mathis, Walker, Pierce, McKenley); #, Marquette; 3, Michigan State; 4, Notre Dame; 5, Wisconsin.

ONE MILE RELAY—3m., 13.5s.**—1, Illinois (Ockert, Gonzales, Rehberg, McKenley); 2, Notre Dame; 3, Michigan State; 4, Marquette; 5, Wisconsin. HROAD JUMP—24 ft. 334 in.—1, Douglas (Pittsburgh); 2, LaBeach (Wisconsin); 3, Miller (Purdue); 4, Cooper (Minnesota); 5, Daily (Purdue).

HIGH JUMP—6 ft. 61/8 in.—1*, Eddleman (Illinois) Wiesner (Marquette); 1. Scofield (Kansas), Bachman (Miami), Kilpatrick (Purdue).

POLE VAULT-13 ft. 57% in.-1, Richards (Illinois); 2*, Lowther (Louisiana), Moore (Northwestern), Scott (Wisconsin); 5, Wonch (Michigan State).

##HOT PUT—47 ft. 81/8 in.—1 Gordien (Minnesota; 2, Richardson (Marquette); 3, Kindt (Wisconsin); 4, Robison (Kansas); 5, Higgins (Notre Dame).

DINCUS—156 ft. 8 in.—1, Gordien (Minnesota); 2, Robison (Kansas); 3, Graves (Louisiana); 4, Drynan (Michigan State); 5, Heyde (Wisconsin).

JAVELIN—195 ft. 7% in.—1, Lowther (Louisiana); 2, Naab (Michigan State); 3, Robison (Kansas); 4, Strawbridge (Beloit); 5, Schuette (Marquette).

POINTS SCORED—Illinois 67½, Michigan State 22, Wisconsin 22, Marquette 10½, Minnesota 13, Baldwin-Wallace 11, Kansas 11, Louisiana 11, Notre Dame 11, Northwestern 10, Pittsburgh 8, Indiana 7, Purdue 6, Virginia Union 4, Bradley 3, Butler 3, Drake 3, Miami 3, Beloit 2, Wheaton 2, Minnesota (Mankato) Teachers 1.

43rd ANNUAL OHIO CONFERENCE CHAMPIONSHIPS Oberlin, O., June 1, 1946

100 YARDS—9.7s.—1, Dillard (B-W); 2, Pallay (Otterbein); 3, Badar (B-W); 4, Hardy (Toledo); 5, Huston (Toledo); 6, Brown (Akron).

220 YARDS-21.7s.-1, Pallay (Otterbein); 2, Hardy (Toledo); 3, Miller (Case); 4. Brown (Akron); 5, Kullman (Akron).

440 YARDS—50.5s.—1, Templeton (B-W); 2, Sennish (B-W); 3, Kullman (Akron); 4, Bacik (Case); 5, Hirshberg (Oberlin); 6, Hall (Mt. Union).

NNO YARDS-2m. 3.2s.-1, Cicerello (Case); 2, Allgood (Akron); 3, Hasari (B-W); 4, Monington (Denison); 5, Blackshear (Wooster); 6, Smith (B-W).

^{**} New Conference Record.

3rd ANNUAL OHIO COLLEGE MEET

Sholby Stadium, June 8, 1946

100 VARDS = 9.6s. -1, Dillard (B-W); 2, Cox (Ohio); 3, Badar (B-W); 4, Pollay (Otterbein); 5, Hardy (Toledo).

100 VARDS = 21.5s. -1, Cox (Ohio); 2, Palley (Otterbein); 3, Mihuta (B-W);

4 Hardy (Toledo); 5*, Duncan and Moorehead (Miami).

WARDS—49.4s.—1, Templeton (B-W); 2, Bacik (Case); 3, Kullman (Ak-

William VARDS—Im. 58.8s.—1, Circirello (Case); 2, Hasari (B-W); 3, Saulnier (Dhlo); 4, Reed (Miami); 5, Connor (Cincinnati).

MILE—4m 17.6s.—1, Breisford (Ohio Wesleyan); 2, Stewart (Miami); 3, Allgood (Akron); 4, Thompson (Miami); 5, Pokvant (Case).

TWO MILES—10m. 8.3s.—1, Luettke (Toledo); 2, Swombley (Ohio Wesleyan); Upper (Miami); 4, Terrell (Bowling Green); 5, Mack (Akron).

WARDS HIGH HURDLES—14.2s.—1, Dillard (B-W); 2, Stargel (Cincinnati); 0 Dagood (Miami); 4, Badar (B-W); 5, Conroy (Bowling Green).

VANDS LOW HURDLES—22.5s.**—1, Dillard (B-W); 2, Badar (B-W); 3, Hullett (B-W); 4, Conroy (Bowling Green); 5, Shaffer (Miami).

WILE RELAY—1m. 30.8s.—1*, B-W (Smithette, Penner, Brown, Mahuta); Minmi (Duncan, Osgood, Dudzinski, Moorehead); 3, Ohio; 4, Ohio Wesleyan.

Case (Pokrant, Robbins, Cicerello, Bacik); 3, Ohio Wesleyan; 4, Ohio; 5, Ohio III.

HIGAD JUMP—22 ft. 4 in.—1, Exun (Ohio Wesleyan); 2, Kuhner (Ohio); 3, Hargel (Cincinnati); 4, Greenwood (Ohio); 5, Takoes (Case).

HIGH JUMP—6 ft. 1¾ in.—1, Backman (Miami); 2, Sprague (Western Reserve); 3, Braaten (Miami); 4, Coven (B-W); 5*, Baker (Bowling Green) (Owden (Ohio).

POLE VAULT—12 ft.—1, Walter (Miami); 2, Whittaker (Bowling Green); 3, Ohio); 4, Yarbrogh (Miami).

HIOT PUT—44 ft. 6½ in.—1, Redeker (Cincinnati); 2, Phillips (B-W); 3, Ihnat (Howling Green); 4, Schleicher (Ohio); 5, Davis (Miami).

Hendry (Miami); 4, Marker (Otterbein); 5, Otten (Bowling Green); 3,

POINTS SCORED—Baldwin Wallace 53½, Miami 39½, Ohio U. 34½, Ohio Waloyan 19, Bowling Green 17½, Case 15, Cincinnati 13, Otterbein 11, Toledo Arron 7, Western Reserve 4, Oberlin 1.

ILLINOIS STATE TEACHERS COLLEGE MEET

Illinois State Normal University, Normal, III.

- VAI(DS=10.2s.=1, Wilson (N); 2, Jones (W); 3, Algee (S); 4, Westfall (W): 0, Knott (E).
- Wilson (N); 2, Algee (S); 3, Walton (S); 4, Jones (W); 6, Herchner (S).
- 440 YARDS—52.8s.—1, Reiken (D); 2, Walton (S); 3, Berchner (S); 4, Spillers (E); 5, D. Sullivan (E).
- (E); 4 (Iallatin (S); 5, Avis (S).

ONE MILE—4m. 52.2s.—1 Pechinino (S); 2, Hamilton (S); 3, Monier (E); 4, Oaborn (N); 5, Wilson (D).

MARQUETTE GRASSHOPPER CLEARS BAR: Marquette's Ken Weisner, the year's NCAA and IC4A champ, just grabs a tie on his 6-6 ½ leap in Central Collegiate championships.

ONE MILE—4m. 42.7s.—1, Leuttke (Toledo); 2, Allgood (Akron); 3, Pokrant (Case); 4, Mack (Akron); 5, Looman (Mt. Union).

TWO MILES—10m. 30.7s.—1, Leuttke (Toledo); 2, Looman (Mt. Union); 3 Kuekes (B-W); 4, Lowell (Oberlin); 5, Relic (Case).

120 YARDS HIGH HURDLES—14.6s.—1, Dillard (B-W); 2, Badar (B-W); 3, Hulett (Otterbein); 4, Friedrichs (Oberlin); 5, Geist (Capital); 6, Roudebush (Denison).

220 YARDS LOW HURDLES—22.8s.—1, Dillard (B-W); 2, Badar (B-W); 3, Hulett (Otterbein); 4, Friedrichs (Oberlin); 5, Blackshear (Wooster); 6, Allchin (Case).

880 YARDS RELAY—1m. 32.6s.—1, Toledo; 2, B-W; 3, Mt. Union; 4, Wooster; 5 Oberlin.

ONE MILE RELAY—3m. 27.9s.—1, B-W; 2, Case; 3, Akron; 4, Oberlin; 5 Kenyon.

BROAD JUMP—21 ft. 5¼ in.—1, Zelinsky (Kenyon); 2, Takacs (Case); 3 Friedrichs (Oberlin); 4, Marotta (Mt. Union); 5, Burton (Marietta).

HIGH JUMP—5 ft. 11 in.—1, Crable (B-W); 2, Bartley (Ashland); 3*, Brown (Toledo) Rixey (Kenyon) Wallick (Mt. Union).

POLE VAULT—12 ft.—1, Baker (Ashland); 2*, Tuck (Akron) Sprankel (Denison); 4, Endslev (Kenyon).

SHOT PUT—43 ft. 6 in.—1, Phillips (B-W); 2, Brandfass (Denison); 3*, Chapman (Akron) Brown (Toledo).

DISCUS—127 ft. ½ in.—1, Marker (Otterbein); 2, Shober (Heidelberg); 3, Phillips (B-W); 4, Stonebruner (Wooster).

POINTS SCORED—Baldwin-Wallace 63, Toledo 26, Akron 25, Case 22, Otterbein 20, Oberlin 14, Mt. Union 12, Denison 10½, Keynon 10, Ashland 9, Wooster 6, Heidelberg 4, Marietta 2, Capital 1.

^{*} Tie.

^{**} Tien world's record.

TWO MILES—10m. 54.9s.—1, Burden (S); 2, Hamilton (S); 3, Rafferty (N); 4, Monier (E); 5, Smith (S).

120 YARDS HIGH HURDLES—15.9s.—1, Beatty (S); 2, Bess (N); 3, Cook (W); 4, Ragsdale (S); 5, Piatt (D).

220 YARDS LOW HURDLES—25s.—1, Beatty (S); 2, Cook (W/; 3, Eggers (S); 4, Piatt (D); 5, Ragsdale (S).

ONE MILE RELAY-3m. 37.8s.-1, Southern; 2, Eastern.

BROAD JUMP—21 ft. $9\frac{1}{2}$ in.—1, Howard (N); 2, Hutson (E); 3, Westfall (W); 4, Speck (D); 5, Knott (E).

HIGH JUMP—5 ft. 9 in.—1*, Howard (N) Baldrini (N) Hudson (E) Jones (W); 5, Speck (D).

POLE VAULT—12 ft.—1, Diekan (D); 2*, Howard (N) LaBounty (N) Fink (N) Cook (D).

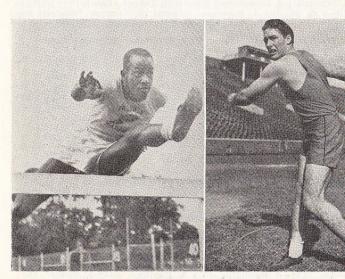
SHOT PUT—46 ft. 11½ in.—1, LaRose (E); 2, Algee (S); 3, Roberts (S); 4, Stinson (S); 5, J. Sullivan (E).

DISCUS—131 ft. 10½ in.—1, Stinson (S); 2, Baldrini (N); 3, Algee (S); 4, Bess (N); 5, Roberts (S).

JAVELIN—166 ft. 10 in.—1, J. Sullivan (E); 2, LaRose (E); 3, Davidson (S); 4, Cook (W); 5, Takacs (N).

POINTS SCORED—(S) Southern Illinois Normal 86, (N) Illinois State Normal 45½, (E) Eastern Illinois State Teachers 29½, (D) Northern Illinois State Teachers 24½, (W) Western Illinois State Teachers 23½.

* Tie.



TWO MORE ALL-AMERICAS: Baldwin-Wallace's fleet Harrison Dillard, crack high and low hurdles man (left) and Minnesota's southpaw discus champ, Fortune Gideon, go through their paces.

NCAA Fifth District—Missouri Valley

18th ANNUAL BIG SIX CHAMPIONSHIPS

Lincoln, Nebr., May 18, 1946

100 YARDS—9.7s.—1, Crowson (Missouri); 2, Pedersen (Iowa State); 3, Hutton (Nebraska); 4, Harp (Oklahoma); 5, Ware (Nebraska); 6, Peck (Kansas).

WO YARDS—21.6s.—1, Crowson (Missouri); 2, Stroud (Nebraska); 3, Eidson (Olahoma); 4, Ware (Nebraska); 5, Jackson (Kansas); 6, Whitacre (Missouri).

440 YARDS—50.1s.—1, Jackson (Kansas); 2, Stroud (Nebraska); 3, Desterhaft (Kansas); 4, Ault (Missouri); 5, Moorhouse (Nebraska); 6, Eidson (Oklahoma).

William (Mansas State); 4, Schmidt (Missouri); 5, Brown (Nebraska); 3, Cunning-ham (Kansas State); 4, Schmidt (Missouri); 5, Brown (Nebraska): 6, Lunsford (Kansas).

ONE MILE—4m. 24.1s.—1, Ginn (Nebraska); 2, Moore (Kansas); 3, Leasure (Kansas State); 4, Kratz (Nebraska); 5, Chronister (Missouri); 6, Friel (Missouri).

TWO MILES—10m. 18.9s.—1, Arlen (Iowa State); 2, Canaris (Oklahoma); 3, Adee (Kansas State); 4, Ginn (Nebraska); 5, Neer (Missouri); 6, Martin (Nebraska).

Nobraka); 3, Sharp (Oklahoma); 4, Barker (Nebraska); 5, Feeken (Iowa Blate); 6, Day (Missouri).

220 YARDS LOW HURDLES—24.2s.—1, Ault (Missouri); 2, Sharp (Oklahoma); 3, Gaultney (Missouri); 4, Randolph (Nebraska); 5, Feeken (Iowa State); 6, Welton (Kansas).

ONE MILE RELAY—3m. 29.8s.—1, Kansas (Lunsford, Shea, Jackson, Desterhaft); 2, Nebraska; 3, Missouri; 4, Oklahoma; 5, Iowa State; 6, Kansas State

BROAD JUMP—24 ft. 10 in.—1, Pederson (Iowa State); 2, Scofield (Kansas); 1, Stevens (Kansas); 4, Phillips (Oklahoma); 5, Clark (Iowa State); 6, Danielson (Iowa State).

HIGH JUMP—6 ft. 4½ in.**—1*, Scofield (Kansas), Feeken (Iowa State); 1*, Fitzgerald (Nebraska), Cavnar (Oklahoma), Zimmer (Kansas); 6*, Howard (Missouri), Howe (Missouri);

POLE VAULT—13 ft.—1, Nelson (Kansas State); 2, Miller (Nebraska); 3, Higgins (Missouri); 4*, Neidt (Iowa State) Black (Kansas); 6*, Randolph (Nebraska), Eisenhart (Nebraska).

BHOT PUT—46 ft. 4 in.—1, Black (Kansas); 2, Robinson (Kansas); 3, Andres (Oklahoma); 4, Hanson (Nebraska); 5, Nutzman (Nebraska); 6, Ebel, (Kansas).

DINCUS—153 ft. 2¾ in.—1, Sheehan (Missouri); 2, Thomas (Iowa State); 3, Robinson (Kansas); 4, Black (Kansas); 5, Eisenhart (Nebraska); 6, Ebel (Kansas).

JAVELIN—189 ft. 9 in.—1, Gróte (Nebraska); 2, Robinson (Kansas); 3, Ebel (Kansas); 4, Henoch (Kansas); 5, Kerbo (Oklahoma); 6, Tatum (Missouri).

POINTS SCORED—Kansas 117, Nebraska 114, Missouri 95, Iowa State 56, Oklahoma 53, Kansas State 30.

MISSOURI VALLEY CONFERENCE MEET

100 YARDS—10.5s.—1, Brewton (A&M); 2, Moore (Wichita); 3, McKenzie (Wichita); 4, Barry (Tulsa).

WO VARDS—22.1s.—1, Fuquay (A&M); 2, Moore (Wichita); 3, Brewton (A&M); 4, McKenzie (Wichita).

* Tie

5.3

^{**}New Conference Record.



KANSAS, JAYHAWKERS—BIG SIX WINNERS: Left to right, first row—Stevens, Jackson, Laptad, Shea, Lunsford, Raab; second row—Hinchee, Zimmer, Scofield, Desterhaft, Welton, Moore, Hennock; third row—Nesmith (trainer), MacIvor, Robison, Black, Ebel, Peck, Kanehl (coach).

440 YARDS—51.8s.—1, Kerbo (A&M); 2, Regier (A&M); 3, Mayberry (Wichita); 4, Janning (Washington).

880 YARDS—2m. 1.1s.—1, Teakell (A&M); 2, Regier (A&M); 3, Pearce (Wichita); 4, Veit (Washington).

ONE MILE—4m. 41s.—1, Teakell (A&M); 2, Greer (A&M); 3, Duncan (Washington); 4, Ratliff (Washington).

TWO MILES—10m. 46.5s.—1, Beyer (A&M); 2, Greer (A&M); 3, Kinney (A&M); 4, Ratliff (Washington).

120 YARDS HIGH HURDLES—14.4s.—1, Tate (A&M); 2, Armstrong (A&M); 3, Kohlbohm (Wichita); 4, Due (A&M).

220 YARDS LOW HURDLES—23.3s.—1, Tate (A&M); 2, Armstrong (A&M); 3, Due (A&M); 4, Kohlbohm (Wichita).

ONE MILE RELAY—3m. 30.9s.—1, A&M (Fuquay, Kerbo, Beyer, Regier); 2, Wichita; 3, Washington.

BROAD JUMP—21 ft. 8¼ in.—1, Tate (A&M); 2, Brewton (A&M); 3, Armstrong (A&M); 4*, Wilson and Vaughn (Wichita).

HIGH JUMP-6 ft. 2 in.-1, Crowe (A&M); 2, Brewton (A&M); 3, Barry (Tulsa); 4*, Koenig (Washington) Hobart (A&M).

POLE VAULT—13 ft.—1, Dean (A&M); 2, Peckham (A&M); 3, Geymann (A&M); 4*, Snyder (Washington), Beal (Wichita).

SHOT PUT—43 ft. $9\frac{1}{2}$ in.—1, Simeroth (A&M); 2, Miller (A&M); 3, Barry (Tulsa); 4, Vogle (A&M).

DISCUS—144 ft.—1, Simeroth (A&M); 2, Jarvis (A&M); 3, Miller (A&M); 4, Beal (Wichita).

JAVELIN—178 ft. 9 in.—1, Ashworth (A&M); 2, Jarvis (A&M); 3, Barry (Tulsa); 4, Paulsen (Wichita).

POINTS SCORED—Oklahoma A&M 125, Wichita 22½, Washington 10½, Tulsa 6.

* Tie.

NCAA Sixth District-Southwest

SOUTHWEST CONFERENCE MEET

College Station, Tex., May 10-11, 1946

100 YARDS—9.9s.—1, Lawler (Texas); 2, Fowler (Arkansas); 3, Martineson (Baylor); 4, Shurr (Texas).

##0 YARDS—22.2s.—1, Cotten (Baylor); 2, Fowler (Arkansas); 3, Robertson (Texas): 4. Ellsworth (Texas).

440 YARDS—49.1s.—1, Harnden (A&M); 2, Kidd (Texas); 3, Napier (A&M); 4, Ferrell (Texas).

(Texas): 4. Williamson (A&M).

ONE MILE—4m. 33.5s.—1, Zeigler (A&M); 2, Joyce (Texas); 3, Stone (A&M); 4, Measel (Arkansas).

TWO MILES—10m. 15s.—1, Zeigler (A&M); 2, Donlon (TCU); 3, Hafernick (Texas); 4, Whisenant (Texas).

120 YARDS HIGH HURDLES—14.7s.—1, Erfruth (Rice); 2, Rowland (SMU);

3, White (A&M); 4, Boren (Texas).
220 YARDS LOW HURDLES—24.2s.—1, Rowland (SMU); 2, Erfruth (Rice); 3,

Hill (A&M); 4, McCasslan (SMU).

440 YARDS RELAY-A2.15—1, Baylor (Isaacs, McGilberry, Cotten, Martineson);

NE MILE RELAY—3m. 24.5s.—1, A&M (Benson, Napier, Fischer, and Harn-

den); 2, Texas; 3, Arkansas; 4, Baylor.
BROAD JUMP—24 ft. 2 in.—1, Robertson (Texas); 2, Hill (A&M); 3, Martine-

son (Baylor); 4, Jay (A&M).
HIGH JUMP—6 ft. 6 in.—1, Kaufman (Rice); 2, Rowe (Texas); 3*, Underwood

(Texas), Southworth (Baylor), Galloway and Haws (A&M), Walters and Berry (Rice).

POLE VAULT—12 ft. 6 in.—1*, Burrus (Texas) and Southworth (Rice); 3,

Bodiman (A&M); 4*, Quiry and Smolik (A&M), Battenfield (Rice), Bosanka (Texas).

SHOT PUT—45 ft. 2½ in.—1, Raborn (Texas); 2, Pendleton (Texas); 3, Young

(A&M); 4, Bender (Arkansas).

DISCUS—143 ft. 35/ain.—1, Hoffman (Arkansas); 2, Pendleton (Texas); 3, Zapalac (A&M); 4, Gibson (TCU).

JAVELIN-178 tt. 11 in.-1, Goode (A&M); 2, Blackman (SMU); 3, Dannely (Texas); 4, Akins (A&M).

POINTS SCORED—Texas 5334, Texas A&M 46½, Baylor 22½, Rice 20¼, Arkansas 17, SMU 12, TCU 4.

SOUTHWESTERN EXPOSITION MEET

Ft. Worth, Tex., March 16, 1946

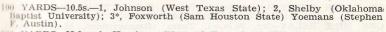
University Division

- 100 YARDS—10s.—1, Martineson (Baylor); 2, Bodiford (Rice); 3, Shurr (Texas); 4, Lawler (Texas).
- 220 YARDS—21.9s.—1, Cotten (Baylor); 2, Shurr (Texas); 3, Kidd (Texas); 4, Collins (Texas).
- 440 YARDS—50.6s.—1, Kidd (Texas); 2, Holbrook (Ward Island); 3, Eichelberger (Texas); 4, Allison (Texas Tech).

^{*} Tie.

* Tie.

College Division



VARDS—22.9s.—1, Harrison (Howard Payne); 2, Johnson (West Texas-Mate); 3, Shelby (Oklahoma Baptist University); 4, Hedges (West Texas-Mate).

440 YARDS—51s.—1, Adams (North Texas State); 2, Wilson (Southwest Texas state); 3, Saunders (Abilene Christian); 4, Foxworth (Sam Houston State).

Houston State); 3, Wilson (Southwest Texas State); 2, Graham (Sam Houston State); 3, Wilson (Southwest Texas State); 4, Budd (Southwestern).

ONE MILE—5m. 5s.—1, Butler (Ft. Benning, Ga.); 2, Wright (Howard Payne);

Robertson (West Texas State); 4, Alexander (Abilene Christian).

170 YARDS HIGH HURDLES—16s.—1, Tope (Southwest Texas State); 2, Hirewer (Abilene Christian); 3, Lewis (Oklahoma Baptist University); 4, Hairston (North Texas State).

WO YARDS LOW HURDLES—26.4s.—1, Coleman (Southwestern); 2, Brownlee (Howard Payne); 3, Tope (Southwest Texas State); 4, Lewis (Oklahoma Haptist University).

140 YARDS RELAY—45.2s.—1, West Texas State (Pruitt, Hedges, Avery, Johnson); 2, Howard Payne; 3, Abilene Christian; 4, North Texas State.

1410 HOAD JUMP—22 ft. 3 in.—1, Yates (Stephen F. Austin); 2, Brewer (Abilene-

Christian); 3, Steen (West Texas State); 4, Carter (Abilene Christian).

POLE VAULT—11 ft.—1, Kemble (North Texas State); 2*, Campbell (Southwest Texas) and Duggan (Ft. Worth Technical Inst.); 4, Long (University

MIOT PUT—41 ft. ¼ in.—1, Whisenant (Southwest Texas State); 2, Lyons (West Texas State); 3, Ellison (North Texas State); 4, Hedges (West Texas

DISCUS-119 ft. 3½ in.-1, Lyons (West Texas State); 2, Schroeder (University of Houston); 3, Shields (West Texas State); 4, Ellison (North Texas State)

JAVELIN-173 ft. 7 in.-1, Smith (Abilene Christian); 2, Jones (North Texas State); 3, Lyons (West Texas State); 4, Shields (McMurry).

POINTS SCORED—West Texas State 30½, North Texas State 28, Abilene Christian College 23, Southwest Texas State 19½, Howard Payne 17½, Hopen F. Austin 9, University of Houston 8, Sam Houston State 6, Southwestern 6, Ft. Benning, Ga. 5, Ft. Worth Technical Institute 2½, McMurry 1.



TEXAS TRACKMEN: Winners of the Southwest Conference, left to right, first row—Biles, Bosanko, Reedy, Edwards, Gillory, Joyce, Tavarez, Miller; second row—Medina (trainer), Dannelly, Eichelberger, Burruss, Rowe, Collins (captain), Munroe, Shurr, Raborn, Kidd, Sengelman (manager).

880 YARDS—Im. 59.2s.—1, Timmerhouse (Ward Island); 2, Teakell (Oklahoma A&M); 3, Beyer (Oklahoma A&M); 4, Cunningham (Texas).

ONE MILE—4m. 35.6s.—1, Teakell (Oklahoma A&M); 2, Zeigler (Texas A&M); 3, Stone (Texas A&M); 4, North (Rice).

100 METERS—10.6s.—1, Martineson (Baylor); 2, Bodiford (Rice); 3, Cotten (Baylor); 4, Cincent (Rice).

120 YARDS HIGH HURDLES—14.5s.—1, Erfurth (Rice); 2, Tate (Oklahoma A&M); 3, Nichols (Hickam Field, Hawaii); 4, Schwope (Ward Island).

220 YARDS LOW HURDLES—24.2s.—1, Tate (Oklahoma A&M); 2, Schwope (Ward Island); 3, Erfurth (Rice); 4, Munroe (Texas).

440 YARDS RELAY—42.5s.—1, Baylor (Isaacs, McGilberry, Cotten, Martineson); 2, Texas; 3, Rice; 4, Texas A&M.

ONE MILE RELAY—3m. 30.7s.—1, Texas (Baumgardner, Munroe, Eichelberger, Kidd); 2, Texas A&M; 3, Oklahoma A&M; 4, Texas Tech.

HIGH JUMP—6 ft. 5% in.—1, Grafton (Ft. Worth AAF); 2*, Southworth (Baylor) and Hobart (Oklahoma A&M); 4*, Walters (Rice), Hawes (Texas A&M), Rowe (Texas).

BROAD JUMP—23 ft. 6½ in.—1, Tate (Oklahoma A&M); 2, Robertson (Texas); 3, Martineson (Baylor); 4, Halderman (Corpus Christi NATB).

POLE VAULT—12 ft.—1, Dean (Oklahoma A&M); 2*, Southworth (Baylor) and Mink (Corpus Christi); 4*, Bodeman (Texas A&M) and Burruss (Texas). SHOT PUT—42 ft. 11 in.—1, Young (Texas A&M); 2, Pendleton (Texas); 3*,

Troutman (Hardin-Simmons) and Raborn (Texas); 2, Fenderon (Texas); 3, DISCUS—128 ft. 6 in.—1, Pendleton (Texas); 2, Bonham (Corpus Christi

NATB); 3, Simeroth (Oklahoma A&M); 4, Koby (Texas).

JAVELIN—186 ft. 6 in.—1, Bonham (Corpus Christi NATB); 2*. Rasmovich

(Corpus Christi NATB) and Fennema (Ward Island); 4, Feagan (Texas A&M). POINTS SCORED—Texas 39, Oklahoma A&M 27, Baylor 19½, Texas A&M 15½, Corpus Christi NATB 14½, Ward Island 14, Rice 12, Hickman Field (Hawaii) 2, Texas Tech 2, Hardin-Simmons 1½.

13th ANNUAL BORDER OLYMPICS

Laredo, Tex., March 9, 1946

100 YARDS—9.9s.—1, Martineson (Baylor); 2, Cotten (Baylor); 3, Walmsley (Rice); 4, Shelton (Rice).

tio YARDS—50.4s.—1, Adams (North Texas); 2, Kidd (Texas); 3, Harnden (Texas A&M); 4, Wilson (SWTSTC).

(Texas A&M); 4, Graham (Sam Houston).

ONE MILE—4m. 41.4s.—1, Teakil (Oklahoma A&M); 2, Stone (Texas A&M); Whisenant (Texas); 4, Ziegler (Texas A&M).

180 YARDS HIGH HURDLES—14.7s.—1, Tate (Oklahoma A&M); 2, Erfurth (Huce); 3, Boren (Texas); 4, White (Texas A&M).

WARDS LOW HURDLES—24.5s.—1, Tate (Oklahoma A&M); 2, Monroe (Texas); 3, Boren (Texas); 4, Martineson (Baylor).

PMO YARDS—22s.—1, Cotten (Baylor); 2, Shurr (Texas); 3, Collins (Texas); 4, McChilberry (Baylor).

of Houston).

^{*} Tie.

440 YARDS RELAY—43.3s.—1, Texas (Shurr, Robinson, Tatom, Collins); 2, Baylor; 3, Texas A&M; 4, Texas Tech.

880 YARDS RELAY-1m. 30.8s.-1, Texas (Collins, Tatum, Baumgardner, Shurr); 2, Baylor; 3, Texas A&M; 4, Texas Tech.

ONE MILE RELAY—3m. 34.1s.—1, Texas (Baumgardner, Monroe, Kidd, Eichelberger); 2, Oklahoma A&M; 3, Howard Payne; 4, Texas A&M.

BROAD JUMP-21 ft. 11 in.-1. Tate (Oklahoma A&M): 2. Martineson (Baylor); 3, Goode (Texas A&M); 4, Jay (Texas A&M).

HIGH JUMP-6 ft.-1*. Row (Texas) Walters (Rice) Holdert (Oklahoma A&M): 4*, Southworth (Baylor) Hews (Texas A&M) Brewton (Oklahoma A&M).

POLE VAULT—12 ft.—1, Southworth (Baylor); 2, Dean (Oklahoma A&M); 3, Quiray (Texas A&M); 4, Burris (Texas).

DISCUS-123 ft. 7 in.-1, Dickey (Texas A&M); 2, Koby (Texas); 3, Pendleton (Texas); 4. Hobert (Oklahoma A&M).

SHOT PUT—44 ft. ½ in.—1, Young (Texas A&M); 2, Pendleton (Texas); 3, Dickey (Texas A&M); 4, Goode (Texas A&M).

POINTS SCORED—Texas 49-5/6, Texas A&M 32-5/6, Oklahoma A&M 32-2/3. Baylor 28-1/3, Rice 15-1/3, North Texas State Teachers College 10, Texas Tech 3, Howard Payne 2, Southwest Texas State Teachers College and Sam Houston State Teachers College 1.

* Tie.



BORDER CONFERENCE TITLISTS: The University of Arizona Wildcats squad which swept all track and field honors in the Border Conference in 1946. Left to right, first row-Ortiz, Hill, McCord, Ramsower; second row-Lent, Daum, Hollis, Eversz, Price, Upchurch, Kemmler, Powers, Culin; third row-Pickrell (manager), Jones (manager), Hoge, Bukey, McNulty, Hipple, Troutz, Robinson (assistant coach), Gibbings (coach).

12th ANNUAL BORDER CONFERENCE CHAMPIONS: HIPS

Tucson, Ariz., May 11, 1946

100 YARDS-10s.-1, Reynolds (Texas Tech); 2, Wendt (Texas Mines); 3, mith (New Mex. Univ.): 4. Powers (Arizona).

WWW VARDS-21.8s,-1, Powers (Arizona); 2, Reynolds (Texas Tech); 3, Wendt (Texas Mines); 4. Brewer (Texas Tech).

VARDS HIGH HURDLES-15.4s.-1, Hipple (Arizona); 2, Keswick (New Mex. Univ.): 3. Culin (Arizona); 4, Diggs (Tempe).

WO YARDS LOW HURDLES—24.7s.—1, Smith (New Mex. Univ.); 2, Hipple (Arizona); 3, Diggs (Tempe); 4, Culin (Arizona).

140 YARDS-50.4s.-1, Bostock (Tempe); 2, Kelly (Texas Tech); 3, McNulty (Arizona); 4, Lewis (Texas Tech).

Willoughby (West Texas); 2, Willoughby (West Texas); Cruser (Texas Tech); 4, Leach (West Texas).

MILE-4m. 40.7s.-1. Hogan (New Mex. Univ.); 2*, Cruser (Texas Tech)

Hyrn (Tempe); 4, Price (Arizona). TWO MILES-10m. 25.7s.-1, Eversz (Arizona); 2, Price (Arizona); 3, Hamblin

(Arizona); 4, Olson (Tempe).

ONE MILE RELAY—3m. 28s.—1, Texas Tech (Kelly, Lewis, Reynolds, Allison); Arizona; 3, West Texas; 4, Ariz. State-Tempe.

HIOT PUT-44 ft. 73/4 in.-1, Morris (New Mex. Univ.); 2, Cullen (New Mex. Univ.); 3, Lyons (West Texas); 4, Florence (Texas Tech).

DIRCUS-141 ft. 6 in.-1. Upchurch (Arizona): 2. Florence (Texas Tech): 3. Cullen (New Mex. Univ.); 4, Kemmler (Arizona).

JAVELIN—175 ft. 3 in.—1, Ortiz (Arizona); 2, Evans (New Mex. Univ.); Lyons (West Texas); 4, Glasgow (West Texas).

HIGH JUMP-6 ft. 13/4 in.-1, Ballantyne (Arizona); 2, Keswick (New Mex. Univ.); 3*, Shelly (Tempe) and Troutz (Arizona).

VOLE VAULT-12 ft. 1 in.-1, Strangeland (Tempe); 2, Ramsower (Arizona):

1. Kemmler and McCord (Arizona).

HROAD JUMP—21 ft. 13/4 in.—1, Smith (New Mex. Univ.); 2*, Steen (West Texas) Tidwell (Texas Tech); 4, Ballantyne (Arizona).

POINTS SCORED—Arizona 62½, New Mexico University 36, Texas Tech 29, Arizona State-Tempe 18½, West Texas State 14, Texas Mines 5, Hardin-Bimmons 0, Arizona State-Flagstaff 0.

NATIONAL JUNIOR COLLEGE TRACK AND FIELD MEET Phoenix, Ariz., May 25, 1946

VARDS—10.1s.—1, Embree (Los Angeles); 2, Giovinazzo (Los Angeles); 3, Vablan (Los Angeles); 4, Lorenzen (Pasadena); 5, Whitson (Los Angeles);

(Los Angeles); 4, Edelete (Lasaccha); 5, Whitson (Los Angeles); 3, (Horman (Santa Monica).

100 VARDS—22.4s.—1, Embree (Los Angeles); 2, Milne (Branch Aggies); 3, (Hovinazzo (Los Angeles); 4, Yablan (Los Angeles); 5, Whitson (Los Angeles); 6, Sherman (Santa Monica).

110 VARDS—50s.—1, Prince (Branch Aggies); 2, Wilson (Fullerton); 3, Her-

lick (Glendale); 4, C. Jones (Los Angeles); 5, Jordan (Santa Monica); 6, Donnell (Visalia).

WARDS-2m 2.1s.-1, Beachley (Los Angeles); 2, Carlson (Compton); 3, J. Jones (Santa Monica); 4, Brown (Branch Aggies); 5, Sarinanna (Los Angeles); 6, Jacobs (Los Angeles).

MILE—4m. 31.7s.—1, Williamson (Visalia); 2, Marshall (Modesto); 3, Foburg (Los Angeles); 4, Sarinanna (Los Angeles); 5, Diaz (Phoenix); 6, Kunzler (Santa Monica).

1 W.) MILES—10m. 12.8s.—1, Vierra (Visalia); 2, Kunzler (Santa Monica); 3,

Posburg (Los Angeles); 4, Schneider (Santa Monica); 5, Diaz (Phoenix); 6, Morton (Los Angeles).

" Tie.



CHAMPS OF THE JUNIOR COLLEGES: The Los Angeles City College squad which captured the 1946 National Junior meet. Left to right, first row—Whitson, Garinana, Fosberg, Giovinazzo, Jacobs; second row—Goodman, Becheley, Datomi, Carlisi, Morton, Fritch, Jennings; third row -Archer (trainer), Hunt, K. Tollstrup, Bernhardt, B. Tollstrup, Crane, Campbell (coach).

120 YARDS HIGH HURDLES—14.8s.—1, Gabriel (Glendale); 2, Schnell (Compton); 3, Smyth (Glendale); 4, Greene (Santa Monica); 5, K. Tollstrup (Los Angeles); 6, Hunt (Los Angeles).
220 YARDS LOW HURDLES—24.9s.—1, Gabriel (Glendale); 2, Schnell (Compton); 3, Nelson (Pasadena); 4, Greene (Santa Monica); 5, Raulston (Visalia); 6, Engmann (Compton).
SHOT PUT—46 ft. 7 in.—1, Coker (Modesto); 2, Mitchel (Santa Ana); 3, Datoni (Los Angeles); 4, Pratt (Visalia); 5, McKee (Santa Monica); 6, Bernhardt (Los Angeles).

Datom (Los Angeles); 4, Fratt (Visana), 5, Fratt (Santa Sernhardt (Los Angeles); 2,* Braunstein (Santa Monica) Williamson (Visalia) K. Tollstrup (Los Angeles); 5,* Engmann (Compton) Jones (Los Angeles) Giovinazzo (Los Angeles); 5,* Engmann (Compton) Jones (Los Angeles) Giovinazzo (Los Angeles); 2, McMea.

DISCUS THROW—130ft. 6in.—1, Coker (Modesto); 2, McKee (Santa Monica); 3, Strom (Glendale); 4, Bernhardt (Los Angeles); 5, Prouse (Pasadena); 6, B. Tollstrup (Los Angeles).

POLE VAULT—13ft. ½in.—1, Campbell (Glendale); 2, Thompson (Compton); 3, Cooper (Los Angeles); 4, Mitchel (Santa Ana); 5,* B. Tollstrup (Los Angeles) Lorenzen (Pasadena).

JAVELIN THROW—1821ft.—1, Terry (Branch Aggies); 2, Moran (Modesto); 3, Taft (Santa Monica); 4, Coker (Modesto); 5, Mitchel (Santa Ana); 6, Woodbury (Branch Aggies),

BROAD JUMP—21ft. 10in.—1, McDonough (Santa Monica); 2, Loranzen (Pasadena); 3,* Giovinazzo (Los Angeles) Haynes (Pasadena); 5, Gill (Santa Monica); 6, Whitson (Los Angeles).

Monicaj; 6, Whitson (Los Angeles).

ONE MILE RELAY—3m. 26.8s.**—1, Branch Aggies (Brown, Woodbury, Milne, Prince); 2, Glendale; 3, Los Angeles; 4, Phoenix; 5, Visalia.

POINTS SCORED—Los Angeles City College 128½, Santa Monica City College 65, Glendale JC 48, Modesto JC 40, Compton College 34, Branch Agricultural College (Cedar City, Utah) 33, Visalia JC 33, Pasadena JC 26½, Santa Angeles (Cedar City, Utah) 33, Visalia JC 33, Pasadena JC 26½, Santa Angeles (Cedar City, Utah) 33, Visalia JC 33, Pasadena JC 26½, Santa Angeles (Cedar City, Utah) 36, Phoenix (Angeles) JC 4, Central JC 26, Phoenix (Angeles) JC 4, Phoenix (Angeles) Santa Ana JC 14, Fullerton JC 8, Phoenix (Arizona) JC 4, Central JC (El Centro) 0.

* Tie.

NCAA Seventh District-Rocky Mountain States

COMBINED NCAA-AAU TRACK MEET

Denver, Colo., May 31, 1946

100 VARDS—9.9s.—1, Campbell (Colorado U.); 2, Bean (Colorado U.); 3, Moon (Kemmerer, [Wyo.] High School); 4, Bork (Colorado U.).

VARDS—21.7s.—1, Campbell (Colorado U.); 2, Bean (Colorado U.); 3, Moon (Kemmerer [Wyo.] High School); 4, Zook (Denver); 5, Danford (North Denver High School).

VARDS—48.7s.—1, Bolen (Southern U.); 2, McCawley (Colorado C.); 3, Temple (Colorado U.); 4, Zook (Denver); 5, Hester (Colorado C.).

VARDS-2m. 1.8s.-1, Grieb (Colorado U.); 2, Pope (Colorado U.); 3, Cleka (Colorado C.): 4. Roberts (Denver).

MILE-4m. 34.9s.-1, Chipman (Colorado U.); 2, Doyle (Unattached); Roberts (Colorado U.): 4. Williams (Unattached): 5. McClave (McClave High School).

IWO MILES-10m. 17.2s.-1, Mangus (Wyoming); 2, Meigs (Colorado U.); 3. Castro (Manuel High School); 4, Lamb (Colorado C.).

YARDS HIGH HURDLES-14.7s.-1, Tate (Oklahoma A&M); 2, Goodrich (Colorado U.); 3, Brown (North High School); 4, Bakke (Denver U.); 5, Martin (North High School).

WARDS LOW HURDLES—23.6s.—1, Tate (Oklahoma A&M); 2, Sheffield (Utah); 3, Brown (North Denver High School); 4, Bakke (Denver); 5, Goodrich (Colorado U.).

WILE RELAY—3m. 30s.—1, Colorado U. (Lombardi, Pope, Bean Ball);

East Denver High School; 3, Colorado C.; 4, North Denver High School; A Loveland High School.

hitOAD JUMP-23 ft. 8 in.-1, Tate (Oklahoma A&M); 2, Parker (Colorado prings High School); 3, Jones (Colorado U.); 4, Menary (Colorado U.); Wondy (Denver).

JUMP—6 ft. 7 in.—1, Sheffield (Utah); 2, McAfterty (Colorado U.); Wedgeworth (Manuel High School) Bell (Colorado Springs Recn. Ctr.).

POLE VAULT—12 ft.—1*, Pitchforth (Colorado U.) McKee (Colorado U.) Hateman (Colorado U.); 4, Storey (Colorado C.).

HIOT PUT-48 ft. 8½ in.-1, L. Creese (Colorado U.); 2, Cumley (Colorado 3. Dendrinos (Lowry Field); 4. Jenkins (Unattached); 5. Ernst (Denver U.).

DISCUS-151 ft. 3 in.-1, Jenkins (Unattached); 2, L. Creese (Colorado U.); Cumley (Colorado St.); 4, Cruikshank (Unattached); 5. Blickham (Colorado U.).

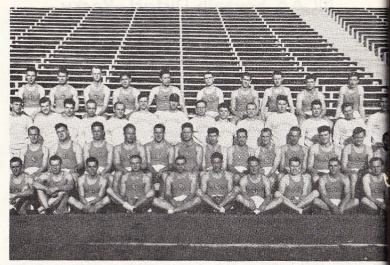
HAMMER-160 ft. 7 in.-1, Cruikshank (Unattached); 2, Schlothauer (Unattached): 3. McDonnell (Colorado U.).

JAVELIN—191 ft.—1, Salisbury (15th AAF); 2, Murray (Denver U.); 3, Murphy (Colorado U.); 4, Cumley (Colorado St.); 5, Menary (Colorado U.).

POINTS SCORED—Colorado University 93-5/6, Colorado College 18, Oklahoma A&M 15, Denver University 13-1/3, North High School 10, Colorado State 9. University 9, Manuel High School 5½, Wyoming University 5, Southern University 5, Colorado Springs High School 4-5/6, East High School 4, Loveland High School 1,

^{**} Ties meet record.

^{*} Tie.



THE BUFFALOES OF COLORADO-MOUNTAIN STATES SATEI LITES: Left to right, first row-Wingate, Meigs, Goodrich, Wunderl Campbell, Learned, Hobbs, Jackson, Bean, Roberts; second row-Roac McDonnell, Pitchford, Wise, Allen, McEwen, Hayes, Bateman, McKe Hosheinz, Briggs, Frankland, Lombardi; third row—Millis, Oakes, I (Higham Young).

Hashing, Backer, Hossmeister, Potts (coach), Bailey, D. Hossing, Ragio and MILE—4m. 36.1s.—1, Roberts (Brigham Young); 2, Kilty (Utah); 3, Rames, Angel, Johnson, Blickhaln; fourth row-Pope, Temple, Ball, Mur phy, Todd, McWhinney, Greib, Chipman, Menary, McAferty.

MOUNTAIN STATES CONFERENCE MEET

Denver, Colo., May 24-25, 1946

100 YARDS-9.7s.-1, Campbell (Colorado U.); 2, Bean (Colorado U.); Griffin (Utah State); 4, Foiles (Colorado A&M); 5, Lowder (Utah).

220 YARDS-21.3s.-1, Campbell (Colorado); 2, Bean (Colorado); 3, Foile (Colorado A&M); 4, Lowder (Utah); 5, Jones (Utah State).

440 YARDS-49.8s.-1. Temple (Colorado); 2, Dixson (Utah); 3, Holz (Utah) 4, Lawson (Colorado A&M); 5, Ball (Colorado).

880 YARDS—1m. 59s.—1, Dixson (Utah); 2, Pope (Colorado); 3, Robert (Brigham Young); 4, Erickson (Utah); 5, Peterson (Colorado A&M).

ONE MILE-4m. 33.8s.-1, Chipman (Colorado); 2. Kilty (Utah); 3. Hamma HAMMER-149 ft. 10 in.-1, Maughan (Utah State); 2, Cannon (Brigham (Colorado A&M); 4, Moulting (Utah); 5, Roberts (Colorado).

3, Meigs (Colorado); 4, Davis (Utah State); 5, Wingate (Colorado).

120 YARDS HIGH HURDLES-1, Nelson (Brigham Young); 2, Hathawa (Utah); 3, Bakke (Denver); 4, Smart (Utah State); 5, Frankland (Colorado) 220 YARDS LOW HURDLES-24.1s.-1, Sheffield (Utah); 2, Hathaway (Utah) 3. Goodrich (Colorado); 4, Smart (Utah State); 5, Frankland (Colorado).

ONE MILE RELAY-3m. 29.2s.-1, Colorado; 2, Wyoming; 3, Utah State; 4, Utah; 5, Colorado A&M.

MIOAD JUMP-22 ft. 10 in.-1, Menary (Colorado); 2*, Sheffield (Utah) Wagner (Colorado A&M); 4, Jones (Colorado); 5, Hopper (Colorado A&M). HIGH JUMP-6 ft. 534 in.-1, Sheffield (Utah); 2, McAferty (Colorado); 3, Herry (Denver); 4*, Woodward (Utah) Wunderly (Colorado).

WILE VAULT—13 ft.—1. *Clark (Brigham Young) Bateman (Colorado); 3. McKee (Colorado); 4, Pitchford (Colorado); 5*, Young (Brigham Young) Woodward (Utah).

HIOT PUT-47 ft. 8 in.-1, L. Creese (Colorado); 2, Walker (Brigham Young); Hohn (Wyoming); 4, Gottfredson (Utah State); 5, D. Creese (Colorado).

USCUS-142 ft. 21/4 in.—1, L. Creese (Colorado); 2, Rohn (Wyoming); 3, Walker (Brigham Young); 4, Briggs (Colorado); 5, Maughn (Utah State). IAVELIN—182 ft. 9 in.—1, Maughn (Utah State); 2, Walker (Brigham Young); Hainter (Colorado A&M); 4, Murphy (Colorado); 5, Todd (Colorado).

HAMMER-163 ft. 2 in.-1, Maughn (Utah State); 2, Cannon (Brigham Young); 3, L. Creese (Colorado); 4, Walker (Brigham Young); 5, Gottfredson (Utah State).

UINTS SCORED—Colorado University 89, Utah University 48½, Utah State H. Brigham Young 30, Colorado A&M 19½, Wyoming 16, Denver 6.

WESTERN DIVISION

Salt Lake City, Utah, May 18, 1946

WARDS-10.2s.-1, Jones (Utah State); 2, Griffin (Utah State); 3, Jorgenson (Utah State).

WARDS-22.2s.-1, Jones (Utah State); 2, Griffin (Utah State); 3, Thomassen (Utah).

440 VARDS—52s.—1, Dixon (Utah); 2, Mooney (Utah); 3, Childs (Utah). VARDS—2m. 4.2s.—1, Dixon (Utah); 2, Erickson (Utah); 3, Roberts

Moulding (Utah).

IWO MILES—10m. 36.2s.—1, Davis (Utah State); 2, Daniels (Utah State); 3, Lloyd (Brigham Young).

VARDS HIGH HURDLES-15.3s.-1, Hathaway (Utah); 2, Nelson (Brigham Young); 3, Smart (Utah State).

YARDS LOW HURDLES-24.5s.-1, F. Sheffield (Utah); 2, Hathaway (Utah); 3, Smart (Utah State).

JUMP-22 ft. 10½ in.-1, F. Sheffield (Utah); 2, Grant (Utah); 3, Goodwin (Utah State).

JUMP-6 ft. 5 in.-1, Sheffield (Utah); 2, Woodward (Utah); 3, Chaffin (Utah); 4, Jackson (Utah State).

VAULT—11 ft. 9 in.—1*, Clark and Young (Brigham Young); 3, Woodward

PUT PUT 46 ft. 4¼ in.—1, Gottfredson (Utah State): 2. Walker (Brigham (Utah State).

HINGUR 138 ft. 4 in.—1, B. Walker (Brigham Young); 2, Ingersoll (Utah Mintel 3, William (Utah State).

Young); 3, Walker (Brigham Young).

TWO MILES-10m. 10.7s.-Mangus (Wyoming); 2, Daniels (Utah Statel AVIII.IN-187 ft. 8 in.-1, Walker (Brigham Young); 2, Maughan (Utah histo); 3, Greaves (Utah).

BOUNTH SCORED—University of Utah 57-2/3, Utah State Agricultural College 10 1/1, Brigham Young University 36.

EASTERN DIVISION MEET

Boulder, Colo., May 14, 1946

100 YARDS-10s.-1, Campbell (Colorado U.); 2, McEwen (Colorado U.); Bean (Colorado U.); 4, Foiles (Colorado A&M); 5, Pearce (Wyoming).

220 YARDS-21.8s.-1, Campbell (Colorado U.); 2. Bean (Colorado U.); 3. Zook (Denver U.); 4, Foiles (Colorado A&M); 5, Hay (Denver U.).

440 YARDS—50.6s.—1, Temple (Colorado U.); 2, Lawson (Colorado A&M); 3, Ball (Colorado U.); 4, Yahvah (Denver U.); 5, Quinlan (Wyoming).

880 YARDS—2m. 3.2s.—1, Peterson (Colorado A&M); 2, Temple (Colorado U); 3, Heron (Wyoming); 4, Roach (Colorado U.); 5, Pope (Colorado U.).

ONE MILE-4m. 38.9s.-1, Chipman (Colorado U.); 2, Mangus (Wyoming); 3 Hamman (Colorado A&M); 4, Roberts (Colorado U.); 5, Johnson (Colorado

TWO MILES—10m. 38.5s.—1, Meigs (Colorado U.); 2, Mangus (Wyoming); 3, Casperson (Colorado A&M); 4, Wingate (Colorado U.); 5, McWhinney (Colorado U.).

120 YARDS HIGH HURDLES-15.7s.-1, Bakke (Denver U.); 2, Goodrick (Colorado U.); 3, Stine (Wyoming); 4, Benning (Wyoming); 5, Jackson (Denver U.).

220 YARDS LOW HURDLES-25.8s.-1, Goodrich (Colorado U.); 2, Bakke (Denver U.); 3, Hofheinz (Colorado U.); 4, Pearce (Wyoming); 5, Hensley (Colorado A&M).

ONE MILE RELAY-3m, 32.4s.-1, Colorado U.: 2, Colorado A&M; 3, Wyoming U.: 4. Denver U.

BROAD JUMP-22 ft. 5 in.-1, Menary (Colorado U.); 2, McEwen (Wyoming U.); 3, Yamamoto (Denver U.); 4, Hooper (Colorado A&M); 5, Jackson (Colorado U.).

HIGH JUMP—6 ft. 1 in.—1, McAferty (Colorado U.); 2*, Berry (Denver U.) Calloway (Denver U.); 4, Wunderly (Colorado U.).

POLE VAULT-11 ft.-1*, Pitchford and McKee (Colorado U.); 3, Hughes (Colorado U.); 4*, Horn (Denver U.) Bateman (Colorado U.).

SHOT PUT-44 ft. 10 in.-1, L. Creese (Colorado U.); 2, D. Creese (Colorado U.); 3, *Hooper (Colorado A&M) Rohn (Wyoming); 5, Weir (Wyoming).

DISCUS—139 ft. 4½ in.—1, Creese (Colorado U.); 2, Rohn (Wyoming); 3, Briggs (Colorado U.); 4, Weir (Wyoming); 5, Blickhahn (Colorado U.);

HAMMER-140 ft. 11/2 in.-1, L. Creese (Colorado U.); 2, Wise (Colorado U.) 3, D. Creese (Colorado U.); 4, Miller (Denver U.); 5, McDonnell (Colorado U.).

JAVELIN-172 ft. 1/4 in.-1, Painter (Colorado A&M): 2, Todd (Colorado U.): 3. Murphy (Colorado U.); 4, *Weir (Wyoming) Murray (Denver U.).

POINTS SCORED-Colorado University 13734, Colorado A&M 5534, Wyoming University 331/4, Denver University 321/4,

ROCKY MOUNTAIN CONFERENCE MEET Colorado Springs, Colo., May 25, 1946

100 YARDS—10.3s.—1, Walker (Mines); 2, Goers (Colorado C.); 3, Bayless (Colorado C.); 4, B. Creswell (Colorado St.).

220 YARDS-23.3s.-1. McCawley (Colorado C.); 2, Goers (Colorado C.); 3, Hoth (Colorado C.); 4, Hester (Colorado C.).

440 YARDS-52.4s.-1, McCawley (Colorado C.); 2, Hester (Colorado C.); 3, Hoth (Colorado C.); 4, Stokes (Colorado St.).

880 YARDS-2m. 7.5s.-1, Cejka (Colorado C.); 2, Biega (Colorado C.); 3, Rehmer (Colorado St.); 4, Shawhan (Colorado St.).

ONE MILE-4m. 53.4s.-1, Lamb (Colorado C.); 2, Dines (Colorado St.); 3, Mellor (Colorado C.); 4, Falconi (Mines).

WO MILES-11m, 9.2s.-1, Lamb (Colorado C.); 2, Nicholson (Colorado C.); Morris (Colorado C.); 4, Gillingham (Mines).

VARDS HIGH HURDLES-15.9s.-1. Carson (Colorado St.); 2, Emery Colorado St.); 3, R. Storey (Colorado C.); 4, Viebrook (Colorado C.).

VARDS LOW HURDLES-26.8s.-1, Carson (Colorado St.): 2. Emery Colorado St.); 3. Siebert (Colorado C.); 4, Zorack (Colorado C.).

MILE RELAY-3m. 54.6s.—1. Colorado C. (Hester, Ceika, Hoth, Mc-(awley); 2, Colorado St.

HOAD JUMP-21 ft. % in.-1. Creswell (Colorado St.): 2. Winternitz (Colmado C.); 3, Carson (Colorado St.); 4, Stevens (Colorado St.).

JUMP-5 ft. 9 in.-1; Carson (Colorado St.); 2, *R. Storey, R. Johnson, H. Hester (Colorado C.).

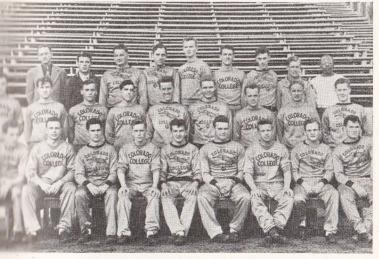
ILE VAULT-11 ft. 8 in.-1, W. Storey (Colorado C.); 2*, Berner and Carson (Colorado St.) Olander (Colorado C.).

IOT PUT-48 ft. 11/4 in.-1, Cumley (Colorado St.); 2, Cromer (Colorado St.); Goers, D. (Colorado C.): 4. Viebrook (Colorado C.).

UUS-137 ft. 534 in.-1, Cumley (Colorado St.); 2, Viebrook (Colorado C.); Cromer (Colorado St.): 4. Stevens (Colorado St.).

VELIN-157 ft. 81/2 in.-1, Cumley (Colorado St.); 2, Church (Colorado St.); Hosman (Colorado C.); 4. Viebrook (Colorado C.).

INTS SCORED—Colorado College 87, Colorado State 68, Colorado College if Mines 7.



HORADO COLLEGE-ROCKY MOUNTAIN MEET WINNERS: Left Fight, first row—Jackson, Hoth, McCawley, Nicholson, Biega, Zorack. thert, Goss, W. Storey; second row—Goers, Hester, Lamb, Mellor, Car-Hayless, Hosman, Olander, Morris; third row—Irish (coach), Thomp-" (assistant coach), Viebrock, Gray, Johnson, R. Storey, Cejka, Alexander (manager), Collins (trainer).

NCAA Eighth District-Pacific Coast

NORTHERN DIVISION CHAMPIONSHIPS

Seattle, Wash., May 25, 1946

100 YARDS-9.9s.-1, Leicht (Oregon); 2, Christensen (Washington State 3, Hiltabidel (Washington); 4. Humphrey (Oregon State).

220 YARDS-21.8s.-1, Leicht (Oregon); 2, Maxey (Oregon); 3, Horton, (Or gon State); 4. Cavicke (Washington),

440 YARDS-50.5s.-1, Hughes (Oregon State); 2, Swan (Oregon); 3, Fet (Washington); 4, Mathew (Idaho). 880 YARDS-1m. 57.8-1. Paeth (Washington State); 2. Cherry (Oregon State

3, McClure (Oregon); 4, Douglas (Washington). ONE MILE-4m. 19.8s.-1. Wold (Washington); 2. Eischen (Washington State

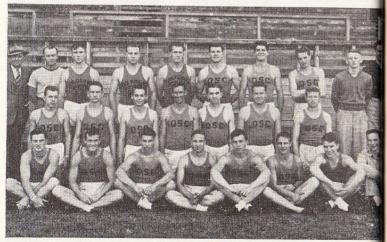
3, Peterson (Oregon State); 4, Pruitt (Idaho).

TWO MILES-9m. 53.2s.-1, Steed (Washington); 2, Dexter (Idaho); 3, La son, (Washington State); 4. Cown (Oregon State)

120 YARDS HIGH HURDLES-14.8s.-1. Yovetich (Montana): 2, Clark (Was ington); 3, Dimke (Washington State); 4, Lake (Idaho).

220 YARDS LOW HURDLES-24.6s.-1, Yovetich (Montana); 2, Lake (Idaho 3. Wright (Oregon); 4. Reynolds (Washington).

ONE MILE RELAY-3m. 27.3s.-1, Washington State (Lund, Erickson, Paet Eischen); 2, Oregon State; 3, Idaho; 4, Washington.



TOPS IN COAST'S NORTHERN DIVISION-OREGON STATE: Left right, first row-Laidlaw, Humphreys, Cole, Horton, Anderson, Epstein Adams, Lauria (manager); second row—Peterson, Cherry, Barbe Hughes, Daggett, Blackledge, Eaton; third row—Swan (coach), Dane Hughes, Daggett, Blackledge, Eaton; third row—Swan (coach), Dane (assistant coach), Hassman, Reiman, Stevens, Sering, Cowan, Thompson Carlson (manager), Zimmerman (manager).

MICOAD JUMP—23 ft. 5% in.—1, McLaughlin (Washington); 2, Mayes (Montana); 3, Laidlaw (Oregon State); 4, Bowler (Idaho).

IIIIII JUMP-6 ft. 1½ in.-1. Beifuss (Oregon); 2, Hansen (Washington State);

Merrey (Idaho); 4*, McLaughlin (Washington) Gerity (Oregon).

VAULT—12 ft. 6 in.—1, Lattig (Idaho); 2, Brigham (Washington); Mayes (Montana), Deines (Oregon), Higgins (Washington State), Klems (Washington State), Kinder (Washington State).

HOT PUT-47 ft. I in.-1, Stevens (Oregon State; 2, Reiman (Oregon State); 1. Hackledge (Oregon State); 4, Purdy (Montana).

MINCUS-140 ft. 81/2 in.-1, Crosby (Montana); 2, Metzger (Washington State); Hackledge (Oregon State); 4, Reiman (Oregon State).

AVELIN-194 ft. 1 in.-1, Kydd (Oregon); 2. Purdy (Montana); 3. Lauber

(Washington); 4, Smith (Idaho).

OINTS SCORED-Oregon State 32, Washington 311/2, Oregon 31 1/10, Wash-Ington State 27 4/5, Montana 22 3/5, Idaho 20.

SOUTHERN CALIFORNIA INTERCOLLEGIATE CONFERENCE MEET

May 11, 1946

WARDS-10. 2s.-1, O'Halloran (Occidental); 2, Jesson (Occidental); 3. mith (Occidental); 4. Born (Pomona).

WARDS-22.6s.-1, Jesson (Occidental): 2. O'Halloran (Occidental): 3. Funk (Cal. Tech): 4, Born (Pomona).

WARDS-49.9s.-1, Parker (Occidental); 2, Foreman (Pomona); 3, Nunan (Fomona); 4, Harte (Occidental).

VARDS—2m. 8s.—1, Weed (Redlands); 2, Harte (Occidental); 3, Birtel (Pomona); 4, Perez (Occidental).

MILE-4m. 43.7s.-1. Lebrecht (Redlands); 2, Weed (Redlands); 3, Stearns (Pomona): 4. Olshausen (Pomona).

WO MILES-10m. 53.7s.-1*, Lebrecht and Weed (Redlands); 3, Laura (Occidental); 4, Elvarez (Redlands).

MILE RELAY--1, Occidental (Smith, Perez, Clark, Parker): 2, Pamona; 3, Redlands; 4, Cal. Tech.

46 YARDS HIGH HURDLES-15.6s.-1, Murray (Occidental); 2, Price (Occidental); 3, McKeever (Occidental); 4, Saltman (Cal. Tech).

LOW HURDLES-24.8s.-1, Price (Occidental); 2, Murray (Occidental); 3. Hunner (Redlands); 4, Colley (Cal. Tech).

HIMAD JUMP—21 ft. 34 in.—1, Kelly (Cal. Tech); 2, Olds (Occidental); 3, Hamilton (Occidental); 4, Poole (Redlands).

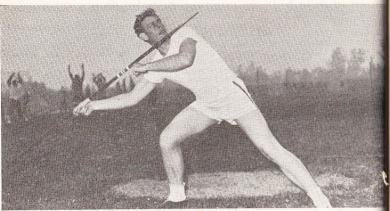
JUMP-6 ft.-1, Hodnett (Occidental); 2*, Poole (Redlands) Flowers (Hodlands) Grube (Cal. Tech).

VAULT-12 ft.-1, Kelly (Cal. Tech); 2, *Price (Occidental) Brown (Cal, Tech) Caldwell (Occidental).

HITT PUT-43 ft. % in.-1, Sliskin (Occidental); 2, Burrows (Redlands); 3. Fain (Occidental); 4, Verney (Occidental).

Hacus 123 ft. 3 in.-1, Sliskin (Occidental); 2, Seay (Pomona); 3, Baker (Pomona),

JAVELIN-196 ft. 5 in.-1, Coster (Occidental); 2, Upman (Pomona); 3, Nittel (Cal. Tech),



SAN JOSE STATE'S "POINTER": Bob Likens gets ready to unleash fli in Pasadena Games where he placed in javelin event.

PASADENA GAMES

Pasadena, Calif., May 31, 1946

100 YARDS-9.8s.-1, Patton (Southern California); 2, Beaman (Southern California): 3, Richardson (Los Angeles City Col.).

220 YARDS—22s.—1. Patton (Southern California); 2, Bourland (Los Angele City Col.); 3, Beaman (Southern California).

440 YARDS-49.4s.-1, Cochran (Los Angeles City Col.); 2, DeLoach (Southern California); 3, Travis (Pepperdine).

880 YARDS-1m. 52.4s.-1, Fulton (Occidental); 2, Lehman (Occidental); Gold (UCLA).

ONE MILE-4m. 32.8s.-1, Girard (Occidental); 2, Beck (Roosevelt NB); Wilson (Southern California).

TWO MILES-9m. 53s.-1, Coughlin (Occidental); 2, Girard (Occidental); Pattee (UCLA).

120 YARDS HIGH HURDLES-14.6s.-1, Lawrence (Southern California); Dixon (UCLA); 3, Gabriel (Glen. JC).

220 YARDS LOW HURDLES-23.7s.-1, Lawrence (Southern California); Dixon (UCLA); 3, Scott (Unattached).

ONE MILE RELAY-3m. 20s.-1, Southern California (Miller, Tackett, Wachtler DeLoach): 2. UCLA: 3, LAAC.

BROAD JUMP-24 ft. 34 in.-1, Steele (San Diego); 2, Turner (LAAC); 3, Law rence (Southern California).

HIGH JUMP-6 ft. 3% in.-1, *Meredith, Follis and Wakefield (Southern Cali

POLE VAULT-14 ft. 1/4 in.-1, Winter (Southern California); 2, Smith (Occidental); 3, Hart (Southern California).

SHOT PUT-53 ft. 2 in.-1, Thompson (Southern California); 2, Shipkey (Un attached); 3, Hershey (LAAC).

DISCUS-154 ft. 11/4 in.-1, Hiler (LAAC); 2, Glood (Occidental); 3, Hershey

JAVELIN-202 ft. 31/4 in.-1, Peoples (LAAC); 2, Likens (San Jose); 3, Morale (Unattached).

Colored Colleges

SOUTHWESTERN CONFERENCE CHAMPIONSHIPS

Southern University, Scotlandville, La., May 17-18, 1946

100 YARDS-10.1s.-1, Carroll (Wiley); 2, Stell (Southern); 3, Eardeman (P. View); 4, Carrolton (Arkansas State).

YARDS—22.3s.—1, Carroll (Wiley); 2, Jones (Wiley); 3, Stell (Southern); 4, Carrolton (Arkansas State).

440 YARDS-49.3s.-1, Bolen (Southern); 2, Jones (Wiley); 3, Rogers (Texas); Mitchell (Texas).

VARDS-1m. 58.5s.-1, Bretcher (P. View); 2, Shepard (Texas); 3, Bolen

Murphy (P. View); 3, Ware MILE—5m. 5.5s.—1, *Caviness (Wiley), A. Murphy (P. View); 3, Ware (Wiley); 4, Brasos (Southern).

Wiley); 4, Brasos (Southern).

Wiley); 4, Caviness (Wiley); 3, Shepard (Texas); 4, Ware (Wiley).

YARDS HIGH HURDELS-15.2s.-1, Scott (Southern); 2, Jones (Wiley); 3,

Pennyman (Arkansas State); 4, McNeeley (Southern).

MILE RELAY—3m. 28s.—1, Texas (Rogers, Else, Sheperd, Mitchell); 2,

Bouthern; 3, Wiley; 4, P. View. HEOAD JUMP-22ft. 4/2in.-1, Davis (P. View); 2, Stell (Southern); 3, Mitchell

(Texas); 4, Blanton (P. View). JUMP-5ft. 9½in.-1, Geartin (Wiley); 2,* Williams (Texas), Pennyman (Arkansas State), Hill (Arkansas State), McNeeley (Southern),

POLE VAULT-10ft.-1,* Williams (Texas); Keys (Southern), Blanton (P. View); Peoples (Wiley).

HIOT PUT-43ft. 834in.-1, Lawson (Arkansas State); 2, Pennyman (Arkansas Mtate); 3, O. Mitchell (P. View); 4, E. Mitchell (Southern). 130ft. 10in.-1, Pennyman (Arkansas State); 2, Mitchell (Southern);

Lawson (Arkansas State); 4, Collins (Southern). JAVELIN-167ft. 10in.-1, Parry (Southern); 2, Caldwell (Wiley); 3, King Bouthern).

FORTH SCORED—Southern 4634, Wiley 45, Prairie View 281/3, Arkansas State 25, Texas College 1934.

SIAC TRACK AND FIELD CHAMPIONSHIPS

Atlanta, Ga., May 18, 1946

YARDS-10s.-1, A. Brown (Tuskegee); 2, Barrett (Morehouse); 3, J. Brown (Clark); 4, McIntyre (Tuskegee). VARDS-22.3s.-1, J. Brown (Clark); 2, A. Brown (Tuskegee); 3, McIntyre

Tunkegee); 4, Owens (Clark). VARDS-50s.-1, Gray (Tuskegee); 2, Bouie (Morris Brown); 3, Sanford

Morehouse) 4, Montgomery (Xavier).

VARDS-1m. 56.4s.-1, Thomas (Tuskegee); 2, Floyd (Morehouse); 3, Gray Tuskegee); 4, Thompson (Morehouse).

MILE—4m. 44.3s.—1, Floyd (Morehouse); 2, Henderson (Fisk); 3, Biggs (Morehouse); 4, Walker (Alabama A&M).

Two MILES—IIm. 17.2s.—1, Fields (SC State); 2, Biggs (Morehouse); 3, Jones Tuskegee); 4, Dunn (Alabama A&M).

TO VALUE HIGH HURDLES—15.4s.—1, Ware (Morehouse); 2, Jennings (Clark);

Oliver (Tuskegee). ARDS LOW HURDLES—25.1s.—1, J. Brown (Clark); 2, Jennings (Clark); 3,

Ware (Morehouse); 4, Bonner (Xavier),

MILE RELAY-3m. 32s.-1, Tuskegee (Gray, R. Jones, Davis, Thomas); 2, Morris Brown; 3, Morehouse; 4, Clark.

JUMP-22ft. lin.-1, J. Brown (Clark); 2, Owens (Clark); 3, Oliver Tuakegee); 4, Jackson (Morris Brown).

HIGH JUMP-6ft. 3in.-1, J. Brown (Clark); 2, Owens (Clark); 3, Mitchum Mayler); 4, Davis (Tuskegee).

VAULT—9ft. 6in.—1, Carter (Tuskegee); 2, Traylor (Morehouse). (Clark); 4, Jennings (Clark).

110tt. 8½in.—1, Jennings (Clark); 2, Mitchum (Xavier); 3, Smith (Morehouse); 4, Bolton (Clark). 1AVELIN-165ft. 3½in.—1, Cathey (Tuskegee); 2, Jennings (Clark); 3, Wade

(Tuskegee); 4, Odum (Morehouse).

College Relay Meets

5IST ANNUAL UNIVERSITY OF PENNSYLVANIA RELAY CARNIVAL

Franklin Field, Philadelphia, Pa., April 26-27, 1946

COLLEGE RELAYS

QUARTER MILE-41.5s.-1, Illinois (Mathis, Walker, Pierce, McKenley); 2, Navy; 3, Howard; 4, NYU.

HALF MILE—1m. 28.7s.—1, Navy (Bouwman, Kash, Bigley, Strickler); 2. Army; 3, Pittsburgh; 4, Pennsylvania.

ONE MILE-3m. 18.4s.-1, Illinois (Walker, Gonzales, Rehberg, McKenley); 2. Navy; 3, Michigan; 4, Duke.

CLASS "B" ONE MILE-3m. 26.6s.-1, Colgate (Johnson, Fischer, McGuire, Meeker); 2, Villanova; 3, Army; 4, Lincoln.

TWO MILES-7m. 57.1s.-1, Army (Hammack, Brown, Egger, Conor); 2, NYU; 3. Navy: 4. Michigan.

FOUR MILES-18m. 7.5s.-1, Manhattan (Sickinger, Flinter, O'Connell, Walsh); 2, NYU; 3, Army; 4, Duke.

SPRINT MEDLEY-3m. 29.7s.-1, Illinois (McKenley, Gonzalez, Pierce, Rehberg); 2, Ohio State; 3, NYU; 4, Navy.

DISTANCE MEDLEY—10m. 28.7s.—1, Manhattan (Gorman, O'Connell, Sickinger, Walsh); 2, NYU; 3, Navy; 4, US Merchant Marine.

MIDDLE ATLANTIC STATES ONE MILE-3m. 38.1s.-1, Rutgers (Mott, Allison, Belson, Muncusi-Ungario); 2, Bucknell; 3, Haverford; 4, Swarthmore.

480 YARDS SHUTTLE HURDLE—1m. 1.7s.—1, Ohio State (Siebert, Murphy, Maxwell, Duff); 2, Oklahoma A&M; 3, Dartmouth.

SPECIAL EVENTS

INVITATION 100 YARDS—9.8s.—1, Carter (Tuskegee TAAF); 2, Jupiter (Howard); 3, Mathis (Illinois); 4, Fenimore (Oklahoma A&M).

INVITATION 120 YARDS HIGH HURDLES—14.7s.—1, Tate (Oklahoma A&M); 2, Duff (Ohio State); 3, Hedrick (Navy); 4, Armstrong (Oklahoma A&M). 400 METERS HURDLES—55.1s—1, Di Carlo (Villanova); 2, Gates (Hampton);

3, Egger (Army); 4, Simmons (Duke).
TWO MILES—9m. 36.6s.—1, Quinn (St. Albans Naval Hospital); 2, Buker (Wheaton); 3, Bruce (NYU); 4, Stilwell (US Army); 5, Williams (Camp Campbell, Ky.)

BROAD JUMP-23 ft. 1¼ in.—1, Johnson (Camp Lejeune, N.C.); 2, Douglas (Pittsburgh); 3, Gillis (NYU); 4, Tate (Oklahoma A&M); 5, Bouwman

HIGH JUMP-6 ft. 4 in.-1, Eddleman (Illinois); 2,* Vislocky (US Coast Guard) Kashuba (Bloomsburg St. Thrs.) Murphy (Ohio State) Gillchrist (Swarth-

POLE VAULT—13 ft.—1, Cooper (Minnesota); 2,* Wonch (Michigan State) Duff (Ohio State); 4, Reilly (Temple).

SHOT PUT-52 ft. 8½ in.-1, Kintisch (NYU); 2, Mayer (NYU); 3, Wasser (US Naval Base); 4, Blanchard (Army); 5, Gordon (Camp Peary, Vt.). DISCUS—150 ft. 3½ in.—1, Mayer (NYU); 2, Ostroot (Michigan); 3, Schultz (Army); 4, Gordon (Camp Peary, Va); 5, Cokon (Ohio State).

HAMMER-147 ft. 834 in.-1, Felton (Dartmouth); 2, Paxson (Army); 3, Eddy (Princeton); 4, Stanley (Yale); 5, Zimmerman (Pennsylvania).

JAVELIN-189 ft. 95% in.-1, Chyneweth (Army); 2, Marshall (West Liberty State); 3, Naab (Michigan State); 4, Colot (Navy); 5, Allen (Pennsylvania).

20TH ANNUAL WEST COAST RELAYS

Fresno, Calif., May 18, 1946

100 YARDS-9.9s.-1, Smalley (San Jose State); 2, Haws (California); 3, Rhyne (San Jose State); 4. McWilliams (Unattached). YARDS HIGH HURDLES-14.4s.-1, Dixon (UCLA); 2, Kaiser (LAAC);

3, Angelich (Fresno); 4, Nelson (UCLA).
VARDS RELAY—42.1s.—1, San Jose State (Rhyne, Chagongian, Smalley, Bingham); 2, Southern California; 3, UCLA; 4, California.

Bingham): 2, Southern California; 3, UCLA; 4, California.
WARDS RELAY—Im. 29s.—1, Southern California (O'Reilly, Beaman, Wachtler, Lawrence); 2, UCLA; 3, San Jose State; 4, California.
ONE MILE RELAY—3m. 21.9s.—1, UCLA (Kapp, Gold, Bowie, Miller); 2, Southern California; 3, LAAC; 4, Stanford.

TWO MILES RELAY—7m. 54.3s.—1, Olympic Club (Muller, Lehman, Fulton, Girard); 2, Southern California; 3, Fresno State; 4, Stanford.

DISTANCE MEDLEY—10m. 30.4s.—1, Olympic Club (Miller, Lehman, Fulton, Girard); 2, Stanford; 3, UCLA; 4, California.

BROAD JUMP—25 ft. % in.—1, Steele (San Diego State); 2, Turner (LAAC); 3, McWilliams (Unattached); 4, Hoisch (California); 2, Wilson (LAAC); 3, Wakefield (Southern California); 4,* Smith (Olympic Club), Luce (Stanford), Meredith (Southern California) and Poole (Redlands).

Meredith (Southern California) and Poole (Redlands).

POLE VAULT—14 ft.—1, Moore (Olympic Club); 2* Smith (Olympic Club),
Winter (Southern California), Hart (Southern California) and Kring

(Col. of Pacific). HOT PUT-53 ft. 2 in.-1, Thompson (Southern California); 2, Lewis (LAAC);

1. Hershey (LAAC); 4. Evanoff (Olympic Club), DISCUS—152 ft. 10 in.—1, Zagar (Olympic Club); 2, Flood (Olympic Club); 3.

Hiller (LAAC); 4, Hogan (Col. of Pacific).

AVELIN—205 ft. 11 in.—1, Peoples (LAAC); 2, Likens (San Jose State); 3. Todd (Olympic Club); 4, Terry (San Jose State),

37TH ANNUAL DRAKE RELAYS

Des Moines, la., April 26-27, 1946

UNIVERSITY SECTION

ONIVERSITY SECTION

100 YARDS RELAY—41.9s.—1, Baylor (Isaacs, McGillberry, Cotten, Martine100 YARDS RELAY—1m. 28.1s.—1, Texas (Robertson, Reedy, Kidd, Lawlor); 2.
100 YARDS RELAY—1m. 28.1s.—1, Texas (Robertson, Reedy, Kidd, Lawlor); 2.
101 Miller Relay—3m. 23s.—1, Illinois (Cooley, Shuman, Martin, Ockert); 2.
102 Texas; 3, Drake; 4, Iowa.
103 Miller Relay—7m. 57.3s.—1, Michigan State (Zobel, Gibbard, Lagrou, Mack); 2, Nebraska; 3, Notre Dame; 4, Kansas.
104 Miller Relay—7m. 57.3s.—1, Michigan State (Fraser, Lagrou, Mack); 2, Notre Dame; 3, NATTC; 4, Purdue.
105 Miller Relay—10m. 22.4s.—1, Indiana (Bradley, Prifogle, Deal, Mitchell); 2, Drake; 3, Nebraska; 4, Notre Dame.
106 Miller Relay—17m. 56.5s.—1, Indiana (Floyd, Walsh, Deal, Mitchell); 3, Notre Dame; 3, Drake; 4, Illinois.
107 MARDS SHUTTLE HIGH HURDLES RELAY—1m. 1.6s.—1, Notre Dame (Gartiser, O'Neil, Fleming, Smith); 2, Minnesota; 3, Wisconsin.

COLLEGE SECTION

Western Michigan; 4, Lincoln.

Net Mile Relay—3m. 23.4s.—1, North Texas St. Thrs. (Coquat, Spray, Gilbert, Adams); 2, Michigan Normal; 4, Texas Christian.

Wo Miles Relay—8m. 19s.—1, Miami (Duncan, Thompson, Reed, Stewart); 2, Michigan Normal; 3, Loyola; 4, Iowa State Teachers.

Michigan Normal; 3, Loyola; 4, Iowa State Teachers.

Mint Medley Relay—3m. 34.8s.—1, Miami (Duncan, Thompson, Reed, Michigan); 2, North Texas St. Teachers; 3, Virginia Union; 4, Bradley Tech.

INDIVIDUAL EVENTS

100 YARDS-9.9s.-1. Martineson (Baylor); 2. LaBeach (Wisconsin); 3. Lawler (Texas): 4, Crowson (Missouri).

120 YARDS HIGH HURDLES-14.5s.-1, Erfurth (Rico); 2, Mitchell (Indiana);

3, Ramsey (Bradley Tech); 4, Porter (Northwestern).
TWO MILES—9m. 35.9s.—1, Feiler (Drake); 2, Twomey V. (Illinois); 3, Twomey, J. (Illinois); 4, Moore (Kansas).

HIGH JUMP-6 ft. 4 in.-1, Sheffield (Utah); 2,* Feekin (Iowa State) Wilkinson (Iowa) Wiesner (Marguette).

BROAD JUMP—23 ft. 1078 in.—1, LaBeach (Wisconsin); 2, Robertson (Texas); 3, Pederson (Iowa State); 4, Ramsey (Bradley Tech).

SHOT PUT-52 ft. 3½ in.-1, Bangert (Purdue); 2. Mutzman (Nebraska): 3. Richardson (Marquette); 4, Kindt (Wisconsin).
POLE VAULT—13 ft. 3 in.—1, Moore (Northwestern); 2, Lowther (LSU); 3,*

Walter (Miami) and Higgins (Missouri). DISCUS-149 ft. 9 in.-1, Thompson (Camp Grant, Ill.); 2, Yocum (Peru State

Teachers); 3, Bangert (Purdue); 4, Drynan (Michigan State). JAVELIN-183 ft. 11½ in.-1, Lowther (LSU); 2, Grote (Nebraska); 3, Robinson (Kansas); 4, Fagerlind (Iowa).

KANSAS RELAYS

UNIVERSITY RELAYS

880 YARDS-1m. 27.3s.-1, Missouri (Whitacre, Ault, Guth, Crowson); 2, Texas; 3, Iowa; 4, Colorado. 440 YARDS—41s.—1, Baylor (Isaacs, McGillbery, Cotten, Martinson); 2, Texas;

3, Iowa; 4, Colorado.

ONE MILE—3m. 21.5s.—1, Texas A&M (Benson, Napier, Fischer, Harnden); 2, Drake; 3, Texas; 4, Iowa.

TWO MILES—3m. 4.3s.—1, Kansas (Lunsford, Raab, Jackson, Hinchee); 2, Nebraska; 3, Kansas State; 4, Iowa State.

SPRINT MEDLEY—3m. 35.5s.—1, Colorado (Grieb, Bean, Campbell, Binter); 2, Oklahoma; 3, Kansas; 4, Kansas State.

DISTANCE MEDLEY-10m. 30.2s.-1, Nebraska (Stroud, Young, Kraty, Ginn);

2, Drake; 3, Iowa State; 4, Missouri. FOUR MILES—18m, 39.5s.—1, Drake (Lindquist, Griffith, Toplansky, Feller);

2. Nebraska.

COLLEGE RELAYS

440 YARDS-1m. 33.5s.-1, Howard Payne (Davis, Brownlee, Dabbs, Harrison): 2. Missouri Valley; 3, Abilene Christian; 4, Southwestern.

ONE MILE-3m. 31.7s.-1, Emporia St. Thrs. (Lane, Smith, Peterson, Gary); 2, Howard Payne; 3, Wichita; 4, Drury.

TWO MILES—8m. 36.8s.—1, Emporia St. Thrs. (Lane, Carr, Peterson, Gary); 2.

Wichita. DISTANCE MEDLEY-11m. 28.6s.-1, NSTC (Holshir, Lindon, Beatty, Robinson): 2. Emporia St. Thrs.; 3, Wichita.

JUNIOR COLLEGE SPRINT MEDLEY-3m. 44s.-1, El Dorado (Binter. Bell. Ashton, Johnson); 2, Ft. Scott; 3, Haskell. INVITATION SPRINT MEDLEY—3m. 55.6s.—1, Missouri Valley. (only con-

testant).

SPECIAL EVENTS

100 YARDS-9.7s.-1, Lawler (Texas); 2, Martineson (Baylor); 3, Cambell (Colorado): 4, Cotten (Baylor). 120 YARDS HIGH HURDLES-14.2s.-1, Dillard (Baldwin Wallace); 2, Tharp

(Minnesota); 3, Sharp (Oklahoma); 4, Barker (Nebraska). SPECIAL 880 YARDS RELAY-1m. 33.5s.-1, Punahou, Honolulu (Dunford,

Lord, Wilson, Akana); 2, Fort Scott Jr. Col; 3, Haskell. GLEN CUNNINGHAM MILE—4m. 24.2s.—1, Mack (Drake); 2, Moore (Kansas); 3, Wall (Oklahoma); 4, Adams (Chicago). SPECIAL MILE RELAY—3m. 32.5s.—1, El Dorado Jr. Col. (Ashton, Ball, John-

son, Binter); 2, Punahou; 3, Punahou second team. BROAD JUMP—23 ft. 85% in.—1, Pederson (Iowa State); 2, Robertson (Texas);

3,* Tharp (Minnesota) and Menary (Colorado).

III(III JUMP-6 ft. 57/8 in.-1, Scofield (Kansas); 2, Feekin (Iowa State); 3, Howe (Missouri): 4.* McGuire (Missouri) Howard (Missouri) Wollman (Augustine) and Stoland (Kansas).

POLE VAULT-13 ft.-1, Bateman (Colorado); 2,* Black (Kansas) Sherman (Kansas State) Miller (Nebraska) Southworth (Baylor) and Higgins (Missouri).

HIOT PUT-47 ft. 478 in.-1, Creese (Colorado); 2, Thompson (Camp Grant, III.); 3, Robinson (Kansas); 4, Gotthardt (Iowa)

DINCUS-142 ft. 9 in.-1, Thompson (Camp Grant, Ill.); 2, Creese (Colorado);

3, Yocum (Nebraska); 4, Carpenter (Emporia).

JAVELIN—197 ft. 6½ in.—1, Groto (Nebraska); 2, Naab (Michigan State); 3, Ebol (Kansas); 4, Fagerlind (Iowa).

19TH TEXAS RELAYS

Austin, Tex., April 6, 1946

100 YARDS-9.7s.-1, Lawler (Texas); 2. Martineson (Baylor); 3. Bodiford

(Rice); 4, Shurr (Texas).

METERS—8m. 53.2s.—1, Feiler (Drake); 2, Johnston (Tulane); 3, Wall (NATTC): 4, Adee (Kansas State).

(NATTU); 4, Adee (Kansas State).

70 YARDS HIGH HURDLES—14s.—1, Tate (Oklahoma A&M); 2, Erfurth (Rice); 3, Tope (SW Texas State); 4, White (Texas A&M).

71 HIOT PUT—45 ft. 836 in.—1,* Thompson (Camp Grant, III.) and Kadera (Randolph Field); 3, Robinson (Kansas); 4, Hansen (Nebraska).

72 HINDLES (Ransas); 4, Bonham (NATB).

DISCUS-147 ft. 1 in.-1, Kadera (Randolph Field); 2, Thompson (Camp Grant,

III.); 3, Graves (LSU); 4, Simeroth (Oklahoma A&M).
IIIGII JUMP—6 ft. 6 in.—1, Scofield (Kansas); 2, Pickett (LSU); 3, Haws (Texas A&M).

HROAD JUMP—24 ft. 95% in.—1, Tate (Oklahoma A&M); 2, Robertson (Texas); 3, Stevens (Kansas); 4, Yates (SF Austin St.).
POLE VAULT—13 ft.—1,* Miller (Nebraska) and Wonch (Michigan State); 3,*

Southworth (Baylor) Eaves (Oklahoma) Lowther (LSU) and Nelson (Kansas State).

UNIVERSITY AND SERVICE TEAM CLASS-RELAYS

HO YARDS—42.3s.—1, Baylor (Isaacs, McGilberry, Cotten, Martineson); 2, Rice; 3, Texas A&M; 4, University of Mexico.

HO YARDS—1m. 28.3s.—1, Texas (Reedy, Collins, Kidd, Shurr); 2, Texas A&M; 3, Oklahoma; 4, Rice;

ONE MILE—3m. 22s.—1, Texas A&M (Benson, Napier, Fischer, Harnden); 2, Texas; 3, Oklahoma; 4, Ward Island Navy.

TO MILES—3m. 9.9s.—1, Kansas State (Kennedy, Leasure, Hildenbrand, Cunningham); 2, Kansas; 3, Drake; 4, Tulane.

HIRINT MEDLEY—3m. 31.7s.—1, Ward Island Navy (Holbrook, Blackwell, Schwope, Timmerhaus); 2, Texas; 3, Kansas; 4, Baylor.

DISTANCE MEDLEY—10m. 49.5s.—1, Drake (Demarias, Hoppesch, Lindquist, Toolansky); 2, Texas; 3, Oklahoma: 4. Texas A&M.

Toplansky); 2, Texas; 3, Oklahoma; 4, Texas A&M. VARDS FOOTBALL RELAY—44.8s.—1, Abilene Christian (Brewer, Carter,

Mason, Smith); 2, Texas.

COLLEGE AND SERVICE TEAM CLASS-RELAYS

MARDS-1m. 31.7s.-1, Abilene Christian (Bartee, Brewer, Smith, Saunders); 2, Howard Payne; 3, Stephen F. Austin; 4, SW Texas Thrs.

APRINT MEDLEY-3m. 37.1s.-1, North Texas Teachers (Adams, Kay, Goldsmith, Gilbert); 2, Sam Houston Teachers; 3, George Pepperdine; 4, Southwestern.

ONE MILE-3m. 29s.-1, George Pepperdine (Bell, Alba, Valerio, Travis); 2, Howard Payne; 3, Abilene Christian; 4, Southwestern.

22ND ANNUAL COLORADO RELAYS

Boulder, Colo., April 27, 1946

COLLEGE DIVISION

440 YARDS RELAY-43s.-1, Colorado; 2, Colorado A&M; 3, Colorado Mines; 4, Kansas State.

880 YARDS RELAY-1m. 29.4s.-1, Colorado; 2, Kansas State; 3, Colorado Mines; 4, Colorado A&M.

ONE MILE RELAY-3m. 31.8s.-1, Colorado; 2, Colorado College; 3, Denver; 4, Colorado A&M.

TWO MILE RELAY-8m. 24.8s.-1, Colorado; 2, Kansas State; 3, Colorado A&M;

MEDLEY RELAY-11m. 20.7s.-1, Colorado; 2, Colorado A&M; 3, Kansas State;

ONE MILE TEAM RACE—4m. 37.3s.—1, Chipman (Colorado); 2, Leasure (Kansas State); 3, Viebrock (Colorado College).

SPECIAL EVENTS

100 YARDS-9.9s.-1, Campbell (Colorado); 2, Bean (Colorado); 3, Fuller (Kansas State).

120 YARDS HIGH HURDLES-15.2s.-1, Novetich (Montana State); 2, Bakke

(Denver); 3, Carson (Colorado A&M); 4, Rocheleau (Montana State).
POLE VAULT—12 ft. 6 in.—1, Bateman (Colorado); 2, Pitchford (Colorado);

3.* Nelson (Kansas State) and Mayes (Montana State).
HIGH JUMP-6 ft. 1 in.-1.* McAferty (Colorado) and Berry (Denver); 3.*
Wunderly (Colorado) Kiser (Kansas State) and Calloway (Denver).
JAVELIN-176 ft. 7½ in.-1, Murphy (Colorado); 2, Purdy (Montana State);

3, Novak (Colorado A&M).

SHOT PUT—48 ft. 2½ in.—1, Creese (Colorado); 2, Cumley (Colorado State); 3; Rohn (Wyoming); 4, Crosby (Montana State).

BROAD JUMP—23 ft. 6 in.—1, McEwen (Colorado); 2, Mayes (Montana State); 3, Yamamota (Denver); 4, Menary (Colorado),

OPEN EVENT

DISCUS—143 ft.—1, Creese (Colorado); 2, Cumley (Colorado State); 3, Blick-hahn (Colorado); 4, Crosby (Montana State).
POINTS SCORED—Colorado 30, Kansas State 12, Colorado A&M 10, Colorado College 5, Colorado School of Mines 4, Denver 3, Wyoming 1.

24TH ANNUAL MICHIGAN STATE RELAYS

East Lansing, Mich., Feb. 9, 1946

75 YARDS—7.8s.—1, Baynard (Ohio State); 2, Swain (Michigan); 3, Brown (Detroit); 4, Coleman (Wayne).
 300 YARDS—32.3s.—1, Fraser (Michigan State); 2, Bennett (Ohio State); 3,

300 YARDS—32.3s.—1, Fraser (Michigan State); 2, Bennett (Ohio State); 3, Haidler (Michigan); 4, Thompson (Notre Dame).
600 YARDS—1m. 14.6s.—1, Jones (Notre Dame); 2, Mack (Michigan State); 3, Jakust (Wayne); 4, Parsons (Michigan); 2, Orfanedes (Ohio State); 3, Smith (Ohio State); 4, Lagrou (Michigan); 2, Orfanedes (Ohio State); 3, Smith (Ohio State); 4, Lagrou (Michigan State), ONE MILE—4m. 33.4s.—1, Tracy (Notre Dame); 2, Kalmbach (Michigan State); 3, Kelley (Notre Dame); 4, Murphy (Notre Dame).
TWO MILES—9m. 53.7s.—1, Birdsall (Michigan); 2, Murphy (Notre Dame); 3, Kelley (Notre Dame); 4, Hughes (Michigan State), ONE MILE RELAY (UNIVERSITY)—3m. 27.2s.—1, Michigan (Pierce, Johnson, Haidler, Coleman); 2. Notre Dame: 3. Michigan State: 4, Kansas. Haidler, Coleman); 2, Notre Dame; 3, Michigan State; 4, Kansas.

ONE MILE RELAY (COLLEGE)—3m. 43.1s.—1, Wayne (Wingo, Massenberg,

Karolionak, Waskin); 2, W. Michigan. TWO MILE RELAY—8m. 5.9s.—1, Michigan (Hess, Shea, McFadden, B. Hume);

2, Kansas; 3, Notre Dame; 4, Wayne. SPRINT MEDLEY RELAY—3m. 37.2s.—1, Michigan (Barten, Johnson, Fonde,

Thomason); 2, Ohio State; 3, Michigan State; 4, Notre Dame.

*Tie.

DISTANCE MEDLEY RELAY—10m. 32.3s.—1, Michigan (Coleman, Barten, Birdsall, Thomason); 2, Notre Dame; 3, Kansas; 4, Michigan State.

10 YARDS SHUTTLE HURDLE RELAY—31.2s.—1, Michigan State (Dodge, Carter, Mayhew, Carrier); 2, Michigan; 3, Ohio State.

10 YARDS HIGH HURDLES—9.5s.—1, Taylor (W. Michigan); 2, Swanson (Michigan); 3, W. Seibert (Ohio State); 4, O'Neil (Notre Dame).

11 YARDS LOW HURDLES—9.—1, O'Neil (Notre Dame); 2, Larson (Notre Dame); 3, Shiray (Ohio State); 4, W. Seibert (Ohio State).

12 ROAD JUMP—22 ft. 4 in.—1, Stevens (Kansas); 2, White (Ohio State); 3, Pope (W. Michigan); 4, Welton (Kansas).

13 HIGH JUMP—6 ft. 2½ in.—1, Taylor (W. Michigan); 2, *Simons (Wayne) Harris (Michigan) and Johnson (Detroit).

Harris (Michigan) and Johnson (Detroit).

HOT PUT—48 ft. 7½ in.—1, Fonville (Michigan); 2, Ostroot (Michigan); 3, Simmons (Notre Dame); 4, Mascio (Ohio State).

POLE VAULT—13 ft.—1, Lauritsen (Michigan); 2,* Wonch (Michigan State) Vosburg (Michigan State) Moore (Northwestern) and Struble (Notre Dame).

*Tie.

19TH ANNUAL SOUTHWESTERN RELAY CARNIVAL

Lafayette, La., March 30, 1946

COLLEGE SECTION

100 YARDS—9.9s.—1, Dickey (LSU); 2, Yeomans (Stephen F. Austin); 3, Sandifer (LSU); 4, Ponder (Southwestern).
120 YARDS HIGH HURDLES—15.8s.—1, Liles (Tulane); 2, Botzong (North-

western); 3, Burge (Tulane); 4, Thomas (LSU).
HIOT PUT—45 ft. 7 in.—1, Graves (LSU); 2, Katz (Tulane); 3, Trip (North-

western); 4, Carden (LSU). POLE VAULT—12 ft. 6 in.—1, Lowther (LSU); 2, Pickett (LSU); 3, Frentress

(Tulane); 4, Jewell (LSU).

HIOAD JUMP—22 ft. 10½ in.—1, Yates (Stephen F. Austin); 2, Schene (Tulane); 3, Lowther (LSU); 4, Noonan (Northwestern).

HIGH JUMP—6 ft. 27% in.**—1, Pickett (LSU); 2, Knecht (LSU); 3, Lea

(Southwestern). DIRCUS-130 ft. 9½ in.-1, Graves (LSU); 2, Richie (Northwestern); 3, Foti

(LSU); 4, Collier (Stephen F. Austin).

[AVELIN—194 ft.—1, Lowther (LSU); 2, Petty (LSU); 3, Landry (North-

western); 4, Collier (Stephen F. Austin).

440 YARDS RELAY—45.7s.—1, LSU (Dickey, Hennon, Sandifer, Giacone); 2, Northwestern State College; 3, Tulane; 4, Southwestern. ONE MILE RELAY—3m. 33.6s.—1, LSU (George, Raymond, Scott, Dickey); 2.

Tulane: 3. Northwestern State. MEDLEY-3m. 42.3s.-1, Tulane (McLane, Latson, Wright, Parsons):

Northwestern State; 3, LSU; 4, John McNeese Jr. Col. ONE MILE TEAM RACE—4m. 39s.—1, LSU; 2, Tulane; 3, LSU; 4, John McKeese

Jr. Col.

**New Carnival Record.

CHICAGO DAILY NEWS RELAYS

Chicago Stadium, March 30, 1946

DANKERS MILE—4m. 17.1s.—1, Quinn (New York AC); 2, MacMitchell (New York): 3, Leonard (Notre Dame); 4, Mack (Drake).

1000 YARDS—2.16s.—1, Rehberg (Illinois); 2, Tully (Notre Dame); 3, Clifford

(Ohio State); 4, Thomason (Michigan). FHANK HILL 600 YARD RUN—1m. 10.8s.**—1, McKenley (Illinois); 2, Harris (Long Branch, N. J.); 3, Cochran (Los Angeles); 4, Barten (Michigan).

^{**}New relays record.

76 THE OFFICIAL NCAA TRACK AND FIELD GUIDE
POLE VAULT—13 ft. 8 in.—1,* Moore (Northwestern) and Richards (Illinois); 3,* Farmer (Olde Tymers Club) and Schmidt (Chicago).
HIGH JUMP—6 ft. 5 in.—1, Eddleman (Illinois); 2, Albritton (Dayton, O.); 3, Anderson (Chicago); 4, Weisner (Marquette).
TWO MILES—9m. 18.3s.—1, Efaw (Stillwater, Okla.); 2, Feiler (Drake); 3, Buker (Wheaton); 4, Murphy (Notre Dame).
UNIVERSITY MILE RELAY—3m. 18.7s.**—1, Illinois (Buster, Rehberg, Gonzales, McKenley); 2, Michigan; 3, Notre Dame.
COLLEGE MILE RELAY—3m. 34.1s.—1, Loyola of Chicago (Burns, Wehrheim,
Cagney, Lahart); 2, Lawrence; 3, Wheaton. 40 YARDS HIGH HURDLES—5.2s.—1, Dugger (Dayton, O.); 2, Walker (Illi-
nois); 3, Gartiser (Notre Dame).

50 YARDS HIGH HURDLES-6.3s.-1, Dugger (Dayton, O.): 2. Walker (Illi-

nois); 3, Gartiser (Notre Dame) YARDS HIGH HURDLES—7.4s.—1, Dugger (Dayton, O.); 2, Walker (Illinois); 3, Gartiser (Notre Dame).

YARDS—4.4s.***—1, Conwell (Long Branch, N. J.); 2, Ewell (Lancaster, Pa.); 3, Mathis (Illinois). 50 YARDS—5.2s.—1, Conwell (Long Branch, N. J.); 2, Mathis (Illinois); 3, Young (Naval Training Center, Shoemaker, Calif.).
55 YARDS—5.7s.—1, Mathis (Illinois); 2, Conwell (Long Branch, N. J.); 3, Ewell

(Lancaster, Pa.).

PURDUE INDOOR RELAYS

Lafayette, Ind., March 23, 1946

UNIVERSITY DIVISION

ONE MILE RELAY-3m. 22s.**-1, Illinois (Buster, Rehberg, Gonzalez, McKenley); 2, Michigan; 3, Purdue; 4, Michigan State. TWO MILE RELAY—7m. 52.6s.—1, Notre Dame (Purcell, Sabota, Tully, Leonard); 2, Michigan; 3, Purdue; 4, Illinois. DISTANCE MEDLEY RELAY—10m. 24.6s.—1, Michigan (Thomason, Coleman, R. Hume, B. Hume); 2, Drake; 3, Notre Dame; 4, Wisconsin.

SPRINT MEDLEY RELAY—3m. 38.2s.—1, Michigan (Short, Johnson, Pierce, Barten); 2, Purdue; 3, Illinois; 4, Notre Dame.

COLLEGE DIVISION

ONE MILE RELAY-3m. 35.1s.-1, Miami (Duncan, Moorehead, Reed, Snook); 2, Wayne; 3, Baldwin Wallace; 4, Loyola of Chicago.
TWO MILES RELAY—8m. 23.4s.—1, Miami (Duncan, Brodt, Reed, Snook);
2, Michigan Normal; 3, Butler; 4, Baldwin Wallace.
DISTANCE MEDLEY RELAY—11m. 26.4s.—1, Miami (Upper, Strauthers, Carmichael, Wahlers); 2, Western Michigan; 3, Butler; 4, Monmouth.

INDIVIDUAL EVENTS

YARDS—6.2s.—1, Mathis (Illinois); 2, Wallace (Minnesota); 3, Gartiser (Notre Dame); 4, Pierce (Illinois). 60 YARDS HIGH HURDLES—7.5s.—1, Dillard (Baldwin Wallace); 2, Walker (Illinois); 3, Mitchell (Indiana); 4, Smith (Notre Dame).
60 YARDS LOW HURDLES—6.8s.—**1, Dillard (Baldwin Wallace); 2, Walker (Illinois); 3, Tharp (Minnesota); 4, Gutting (Purdue), HIGH JUMP—6 ft. 5% in.—1, Taylor (Western Michigan); 2, Eddleman (Illinois); 3, Wiesner (Marquette); 4*, Kilpatrick and Miller (Purdue) Harris (Michigan).
SHOT PUT—54 ft. 7% in.**—1, Bangert (Purdue); 2, Fonville (Michigan); 3, Ostroot (Michigan); 4, Richardson (Marquette). POLE VAULT—13 ft. 1½ in.—1,* Moore (Northwestern) and Wonch (Michigan State); 3,* Sewell (Northwestern) and Richards (Illinois).

Cross Country Meets

34TH ANNUAL ICAAA CROSS COUNTRY RUN

Franklin Park, Kingston, R. I., Nov. 6, 1946

٠.	NY	///	Time	DIa	00	Mama	Team		Time
H									
	Black, Rhode	Island St	.20:55	41 (Cossar	, Mass.	State		24:14
	Vogel, Tuits		.21:33	42 1	Sneena	an, bos	ield	:ge	94.10
1	Theary, Holy	y Cross	.22:00	40 1	ciunt,	Magg	State		94.95
ŧ.	Lemieux, III	nity	22:00	45 7	Tobox	Provin	n		24.26
ı	Hiermen, Man	ne	99.10	46	Tohnet	on Ma	ine		24.27
ı	Finowies, Spr	ingfield	22.10	47	Pohine	on Col	by		24.28
Į.	Time, Spring	field Hampshire	22.20	48 5	Strang	e Bost	on Colleg	o'e	24 . 32
l	Henze MIT		22:35	49	Morris	Conne	ecticut.	,	24:34
١	Hough Mace	State	22:43	50	Calder	aro. No	rtheaster	rn	24:35
ľ	Falson Main	ie	22:47	51	Taddo	nio. Sp	ringfield		.24:36
100	Noss. MIT		.22:49	52	Caskin	. Bosto	n College	e	.24:37
ì	Blanchard, Tr	ufts	.22:53	53 '	Tobey	Brow	n		.24:38
ĺ	Fieldel, Sprin	ngfield	.23:02	54	Berget	, Sprin	igfield .		.24:40
ī	Harney, Rhod	le Island St	.23:08	55	Ellswo	rth, MI	T		.24:43
į		hode Island St		56	Willian	ms, Bos	ston Uni	versity.	.24:48
ŧ				57	Wells,	Mass.	State		.24:50
١	Hall, New H	lampshire	.23:16				rtheaster		
ŧ	Hrunetti, Con	necticut	.23:17				heastern		
1		Hampshire		60 .	Funkn	ouser,	Mass. Sta	ate	24.50
١	Lampbell, Ma	ss. State	.23:19	01	Circui	ings, M	rtheaster		24.50
	Warren, Coni	necticut ield	22.21	62	Collon	Tufte	······	.11	25:02
l	Tuip, apringi	e Island St	23.20	64	White	Tufts			25:05
1	Lameron Rho	ode Island St	23.28	65	Wehh	New 1	Hampshi	re	25:06
l	Tubin Conne	ecticut	23.31	66	Vates	Conne	cticut		.25:07
l	Jahlonski MI	T	23:34	67	Fallon	. Tufts			.25:14
i	Fraham, Rho	de Island St	.23:36	68	Morto	n. Main	ie		.25:15
į	Everett. Mair	ne	.23:38	69	Billing	sham.	Boston 1	U	.25:18
ì	Brown, WPI		.23:40	70	Kelley	, Bosto	n Unive	rsity	.25:21
	Spear, MIT .		.23:41	71	McKer	nna, Bo	ston Coll	lege	.25:23
ì		State		72 .	Johnso	on, Noi	rtheaster	n	.25:48
ŧ	Hindle, Rhod	e Island St	.23:53	73	Jones,	Conne	cticut		.25:57
-	Heleson, Tuf	ts	.23:57	74	Henley	y, Bosto	on Unive	rsity	20:02
Ì	Mardholm, N	ew Hampshire.	.24:00	75	Crimn	lin, Bro	own		26.41
1000	Murphy, Con	necticut	24:00	77	nea, 1	topor I	stern Boston C	olloge	26.53
	Hanson, Mair	neine	24:07	78	Foster	Trinit	y	onege	27.28
	Manual New Y	lampshire	24.11	79	Demns	ev Bo	ston Co	llege	29:47
	July Tufts		24.13				Boston U		
	spirit I mrep .					,			

TEAM SCORES

de Island St.		1 13	14 22	23 26	30 73
The same of the same of the same of		4 5	12 21	40 46	48 82
Transfer		7 10	15 25	28 49	55 85
		3 9	27 34	35 42	62108
		6 16	18 32	36 59	108
		8 19	29 38	41 51	54135
		17 20	24 33	44 60	67138
		2 11	31 37	57 58	61138
		39 43	47 65	70 71	264
		15 52	53 56	66 69	271
	V	50 63	64 68	72	317
The state of the state of					

^{***}Ties world record.

^{**}New relays record.

1946 Indoor Meets

25TH ANNUAL ICAAAA INDOOR TRACK AND FIELD CHAMPIONSHIPS

Madison Square Garden, New York City, N. Y., March 2, 1946

60 YARDS—6.3s.—1, Newell (Army); 2, Pettit (Navy); 3, Minor (Army); 4, Douglas (Pittsburgh); 5, Gillis (NYU).

Douglas (Pittsburgn); 5, Gillis (NYU).

600 YARDS—Im. 15.8s.—1, Seckinger (Manhattan); 2, Callender, S. (NYU); 3,

Hammack (Army); 4, Brown (Army); 5, Mills (Northeastern).

1000 YARDS—2m. 17.2s.—1, Callender, S. (NYU); 2, Conor (Army; 3, Comerford (Manhattan); 4, Serrie (MIT); 5, Hall (Navy).

ONE MILE—4m. 19s.—1, Walsh (Manhattan); 2, Smusyn (Navy); 3, Soltow (NYU); 4, Cassidy (Tufts); 5, Eckert (NYU).

LOUIS S. ZAMEPERINI INVITATION ONE MILE—4m. 16s.—1, McMitchell (Unattached); 2, Hansenne (France); 3, Quinn (NYAC); 4, Efaw (Unattached); 5, McGuire (6th Regiment).

(Unlattached); 2, Hansenhe (France); 3, Quinn (NYAC); 4, Eraw (Unlattached); 5, McGuire (69th Regiment).

TWO MILES—9m. 47.2s.—1, O'Toole (Manhattan); 2, Knauss (Army); 3, Hanley (Dartmouth); 4, Jordan (NYU); 5, Tucker (Army).

60 YARDS HIGH HURDLES—7,6s.—1, Christensen (Army); 2, La Mar (Army); 3, Griffin (Army); 4, Johnson (Navy); 5, Hedrick (Navy).

ONE MILE RELAY—3m. 26.1s.—1, NYU (Bartzos, Gillis, Callender, M., Callender, Callende

lender, C., 2, Navy; 3, Fordham: 4, Army; 5, Dartmouth.
TWO MILES RELAY—8m. 7s.—1, NYU; 2, Manhattan; 3, Army; 4, Dartmouth;

5. Tufts.

5, Tufts.

BROAD JUMP—24 ft. 2 in.—1, Douglas (Pittsburgh); 2, Bouwman (Navy);

3, Minor (Army); 4, Gillis (NYU); 5, Hartshone (Cornell).

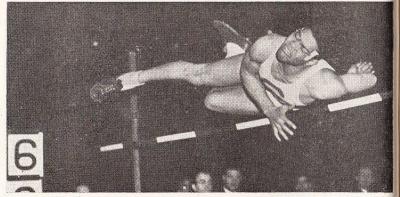
HIGH JUMP—6 ft. 4 in.—1, Robeson (Cornell); 2,* Conley (Dartmouth) Bredin (Penn); 4*, Davis (Navy) Boruch (St. John's).

POLE VAULT—12 ft. 6 in.—1, Haughwont (Cornell); 2*, Hackney (Army) Harwood (Harvard) McLeod (North Carolina) Willing (Penn State).

SHOT PUT—53 ft. ¾ in.—1, Coulter (Army); 2, Mayer (NYU); 3, Kintisch (NYU); 4, Blanchard (Army); 5, Davis (Army).

35 POUNDS WEIGHT THROW—51 ft. 11½ in.—1, Fisher, J. (Occidental); 2, Fisher, W. (Occidental); 3, Felton (Dartmouth); 4, Congdon (Rhode Island St.): 5. Webb (Army). St.); 5, Webb (Army).

*Tie.



ROBESON HITS HIGH NOTE AGAIN: Paul Robeson, Jr., Cornell, son of the famous singer, climbs high over bar at 6-4 to win high jump event in 25th IC4A indoor championships.

NATIONAL AAU CHAMPIONSHIPS

New York, N. Y., February 23, 1946

60 YARDS—6.3s.—1, Carey (NY Pioneer Club); 2, Minor (Army); 3, Richardson (NY Pioneer Club); 4, Peacock (NY Pioneer Club).
600 YARDS—1m. 12.9s.—1, Harris (Long Branch AC); 2, Herbert (Grand St.

(IN Y Floneer Club); 4, Peacock (NY Ploneer Club).

Boys Assn.); 3, Callender (NYU); 4, Gilhooley (NYU).

Boys Assn.); 3, Callender (NYU); 4, Gilhooley (NYU).

McGuire (69th Regiment); 4, Neidnig (Millrose AA).

ONE MILE—4m. 18.1s.—1, MacMitchell (Unattached); 2, Quinn (New York AC); 3, Walsh (Manhattan); 4, Hansennes (Paris, Fr.).

THREE MILES—14m. 40.1s.—1, Efaw (Unattached); 2, Mannix (New York AC); 3, O'Toole (Manhattan); 4, Jordan (NYU).

ONE MILE RELAY—3m. 24.7s.—1, NYU (Parker, Hakussa, Lubin, Callender); 2, NY Pioneer Club; 3, Navy; 4, Army.

TWO MILES RELAY—8m. 5s.—1, Manhattan (Rienzo, Comerford, O'Connell, Walsh); 2, NYU; 3, New York AC; 4, Navy.

1060 YARDS SPRINT MEDLEY RELAY—Im. 58.3s.—1, NYU Team B (Smith, Elson, Gillis, Gilhooley); 2, NY Pioneer Club; 3, Army.

(Army); 3, Morris (New York AC).

60 YARDS LOW HURDLES—7s.—1, Dugger (Dayton AC); 2, Christensen (Army); 3, Morris (New York AC).

ONE MILE WALK—7m. 11.4s.—1, Megyesy (New York AC); 2, Weber (German-American AC); 3, Bleifer (Maccabi AC); 4, Sharaga (92nd St. YMHA).

35-POUND THROW—55 ft. 134 in.—1, Dreyer (New York AC); 2, W. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J. Fisher (Boston Weld Boat Club); 3, Berst (New York AC); 4, J.

Weld Boat Club).

SHOT PUT—52 ft. 91/8 in.—1, Mayer (NYU); 2, Coulter (Army); 3, Gordien (Navy): 4, Kintisch (NYU).

(Navy): 4, Kintisch (NYÜ).

HIGH JUMP-6 ft. 6 in.-1, Vislocky (New York AC); 2, Taylor (W. Michigan); 3, Schnacke (Massena AA); 4*, Williamson (Camp Plauche, La.) Albritton (Dayton AC) Kashuba (Bloomsburg St. Thrs.) Bredin (Penn). BROAD JUMP-24 ft. 3% in.-1, Richardson (NY Pioneer Club); 2, Minor (Army); 3, Ewell (Unattached); 4, Peacock (NY Pioneer Club).

POLE VAULT-13 ft. 9 in.-1, Moore (Northwestern); 2, Jensen (Unattached); 3, Padway (Unattached); 4*, Miller (Mt. Pleasant) Korik (Unattached).

POINTS SCORED—New York AC 28, NYU 26, NY Pioneer Club 20, Army 19, Manhattan 14, Dayton (Ohio) AC 10½, Northwestern 5, Long Branch (N. J.) AC 5, Weld Boat Club (Boston) Mass. 4, Grand St. Boys 3, German-American AC 3, Navy 3, W. Michigan 3, 69th Regiment 2, Maccabi AC 2, Camp Perry (Va.) 2, Massena (N. Y.) AA 2, Millrose AA 1, 92nd St. YMHA 1, Athletic Francois (Paris) 1, Mt. Pleasant (Schenectady) HS, N. Y. ½, Unattached 17. Unattached 17.

4TH ANNUAL INVITATION TRACK MEET

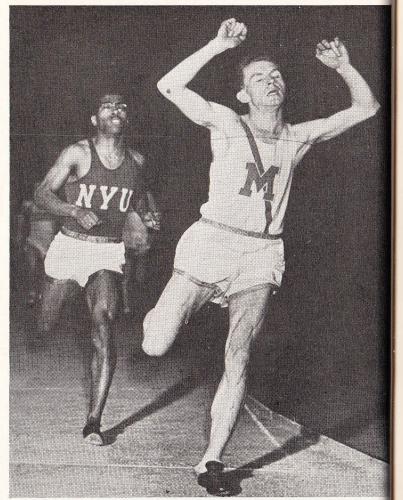
Chapel Hill, N. C., February 23, 1946

YARDS—6.6s.—1, Hansen (Cherry Pt.); 2, Appenzeller (Wake Forest); 3, Ausbon (Duke); 4, Begnaud (North Carolina).
YARDS—52.8s.—1, Matthews (Maryland); 2, Devlin (Maryland); 3, Kent (Little Creek); 4, Young (Duke).
YARDS—2m. 1.7s.—1, Ross (Little Creek); 2, Dodson (North Carolina); 3, Fenton (Cerry Pt.); 4, Gatchell (VMI).
ONE MILE—4m. 24.4s.—1, Ross (Little Creek); 2, Burnham (North Carolina); 3, Fenton (Cherry Pt.); 4, Ellsworth (Duke).
TWO MILES—10m. 9.9s.—1, Davis (Duke); 2, Morgan (Little Creek); 3, Brown (Cherry Pt.); 4, Fening (Paris Island)

(Cherry Pt.): 4, Fleming (Parris Island).

70 YARDS HIGH HURDLES—9s.—1, Simmons (North Carolina); 2, Gist (Ft. Bragg); 3, Plaxico (Unattached); 4, Spurr (South Carolina); 2, Gist (Ft. BYARDS LOW HURDLES—78s.—1, Clayton (North Carolina); 2, Simmons (North Carolina); 3, Plaxico (Unattached); 4, Haigler (North Carolina).

^{*}Tie.



SECKINGER STAYS CLEAR: Manhattan's Fred Seckinger outlegs NYU's Stan Callender to tape in indoor IC4A 600 yards event. Seckinger blitzed the lanes in 1:15.8, a very respectable time.

ONE MILE RELAY—3m. 35.6s.—1, Maryland (Devlin, Smith, Price, Matthews);
2, Georgia Tech; 3, Duke; 4, Little Creek.

PRINT MEDLEY RELAY—3m. 46.3s.—1, North Carolina (Donnell, Terrell, Begnaud, Burnham); 2, Little Creek; 3, Georgia Tech; 4, Duke.

MOAD JUMP—21 ft. 3% in.—1, Ausbon (Duke); 2, Montgomery (Cherry Pt.); 3, McLear (VPI); 4, Terrell (North Carolina).

MIGH JUMP—5 ft. 9½ in.—1, Gist (Ft. Bragg); 2, Mitchell (North Carolina);
3,* Montgomery (Cherry Pt.) Heffner (Duke) Pickett (Unattached).

POLE VAULT—13 ft. 3 in.—1, Montgomery (Cherry Pt.); 2, McLeod (North Carolina); 3*, Collins (North Carolina) Bartles (Unattached).

MOT PUT—50 ft. 4¾ in.**—1, Wasser (Little Creek); 2, O'Leary (Duke); 3, Kurz (Maryland); 4, Ducko (VMI).

POINTS SCORED—North Carolina 34½, Little Creek Naval Base 24, Duke 21, Cherry Point Marines 20, Maryland 15, Ft. Bragg 442d F.A. 8, Georgia Tech 5, Wake Forest 3, Virginia Military Institute 2, Virginia Polytechnic Institute 2, Parris Island Naval Hospital 1, South Carolina 1.

18TH ANNUAL BIG SIX MEET

Kansas City, Mo., March 3, 1946

Kansas City, Mo., March 3, 1740

MYARDS—6.4s.—1, Sharp (Oklahoma); 2, Crowson (Missouri); 3, Best (Missouri); 4, Pedersen (Iowa State).

MYARDS—52.3s.—1, Alexander, (Iowa State); 2, Rowland (Iowa State); 3, Moorhouse (Nebraska); 4,* Shea (Kansas), Stroud (Nebraska).

MOORDS—2m. 2.2s.—1, Jones (Iowa State); 2, Hinchee (Kansas); 3, Kratz (Nebraska); 4, Hildebrand (Kansas State).

MEMILE—4m. 31.9s.—1, Arlen (Iowa State); 2, Kratz (Nebraska); 3, Leasure (Kansas State); 4, Friel (Missouri).

MO MILES—9m. 58.1s.—1, Canaris (Oklahoma); 2, Slagle (Missouri); 3, Ginn (Nebraska); 4, Dean (Iowa State).

MILE RELAY—3m. 30s.—1, Iowa State (Arlen, Jones, Roland, Alexander); 2, Oklahoma; 3, Missouri; 4, Kansas.

MYARDS HIGH HURDLES—7.8s.—1, Sharp (Oklahoma); 2, Miller (Nebraska); 3, Feeken (Iowa State); 4, Barker (Nebraska); 4, Pedersen (Iowa State); 3, Barker (Nebraska); 4, Pedersen (Iowa State); 3, Stevens (Kansas); 4, Ware (Nebraska).

MICOAD JUMP—24 ft. ½ in.**—1, Pedersen (Iowa State); 2, Clark (Iowa Mate); 3, Stevens (Kansas); 4, Ware (Nebraska).

MICOAD JUMP—6 ft. 4 in.**—1, Feeken (Iowa State); 2, Scofield (Kansas); 3, *Canver and Weaver (Oklahoma), Howard (Missouri).

MICOAD JUMP—7 ft. 7½ in.—1, Miller (Nebraska); 2, Higgins (Missouri); 3, Eaves (Oklahoma); 4, *Nelson (Kansas State), McHenry (Missouri).

MICOAD JUMP—9 ft. 7½ in.—1, Nutzman (Nebraska); 2, Robinson (Kansas); 3, Andros (Oklahoma); 4, McDaniel (Missouri).

MICOAD JUMP—9 ft. 7½ in.—1, Nutzman (Nebraska); 2, Robinson (Kansas); 3, Andros (Oklahoma); 4, McDaniel (Missouri).

Kansas 12½, Kansas State 3½.

36TH ANNUAL BIG TEN INDOOR CHAMPIONSHIPS

Chicago, Ill., March 8-9, 1946

WARDS—6.3s.—1, Mathis (Illinois); 2, Pierce (Illinois); 3, LaBeach (Wisconsin); 4, Wallace (Minnesota); 5, Buster (Illinois); 4, Wallace (Minnesota); 5, Buster (Illinois); 3, Gonzales (Illinois); 4, Coleman (Michigan); 5, Buster (Illinois); 3, Gonzales (Illinois); 4, Coleman (Michigan); 5, Buster (Illinois); 3, Parsons (Michigan); 4, Rehberg (Illinois); 5, Weber (Purdue).

ONL MILE—4m. 23s.—1, Clifford (Ohio); 2, Hume (Michigan); 3, Thomason (Michigan); 4, Bedell (Illinois); 5, Deal (Indiana).

New meet record

TWO MILES—9m. 44.9s.—1, Birdsall (Michigan); 2, Hume (Michigan); 3 Brenneman (Illinois); 4, Voegtlen (Michigan); 5, Leverenz (Wisconsin); 70 YARDS HIGH HURDLES—3.9s.—1, Walker (Illinois); 2, Swanson (Michigan); 3, Tharp, (Minnesota); 4, Cranston (Wisconsin); 5, Seibert (Ohio State).

70 YARDS LOW HURDLES—8s.—1, Walker (Illinois); 2, Tharp (Minnesota) 3, Swanson (Michigan); 4, Cranston (Wisconsin); 5, Gutting (Purdue). ONE MILE RELAY—3m. 21.3s.—1, Illinois (Buster, Rehberg, Gonzales, McKen

ley; 2, Michigan; 3, Minnesota; 4, Purdue; 5, Ohio State.

BROAD JUMP—24 ft. 23 in.**—1, LaBeach (Wisconsin); 2, Eddleman (Illinois); 3, Trandel (Illinois); 4, Thorpe (Minnesota); 5,* Skurka (Purdue) White (Ohio State).

HIGH JUMP—6 ft. 2 in.—1, Eddleman (Illinois); 2, Harris (Michigan); 3
Kilpatrick and Groomes (Indiana); 5, James (Northwestern), Corwin (Illinois), Orrendorf (Ohio State), Sheehan (Iowa), Bowers (Illinois)

Cooley (Illinois).

POLE VAULT—13 ft. 8 in.—1, Moore (Northwestern); 2, Phelps (Illinois); 3.

Lauritzen (Wisconsin), Arnesen (Wisconsin); 5, Ailes (Ohio State), Bent (Michigan), Sewell (Northwestern).

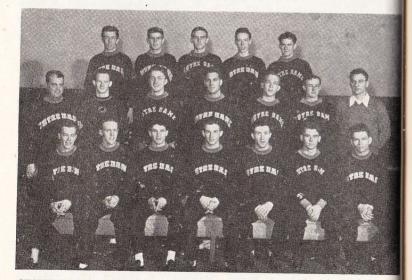
SHOT PUT—50 ft. 8 in.—1, Bangert (Purdue); 2, Fonville (Michigan); 3.

Ostroot (Michigan); 4, Mascio (Ohio State); 5, Fuch (Wisconsin).

POINTS SCORED—Illinois 57½, Michigan 56%, Wisconsin 16½, Minnesota 14.

Ohio State 14, Purdue 12, Northwestern 5½, Indiana 3½, Iowa ¼, Chicago 0.

^{**}New meet record.



CENTRAL COLLEGIATE INDOOR CHAMPS: Notre Dame's Ramblers who took down the 1946 Central Collegiate Indoor title. Left to right, firs row—Hunter, McCullough, Scarpelli, O'Neil (captain), Leonard, Murphy Bergthold; second row—Handy (coach), Jones, Kenny, Brosey, Greenway, Purcell, Gottsacker (manager); third row—Tracy, Tully, Sabota, Fleming Painter.

19TH CENTRAL COLLEGIATE CONFERENCE MEET

East Lansing, Mich., March 9, 1946

VARDS—7.8s.—1, Kelley (Mich. St.); 2, Brown (Detroit); 3, Swain (Marquutte); 4, Scarpelli (Notre Dame); 5, Cappaert (Mich. St.); 3, Snook (Miami); VARDS—51.6s.—1, Young (Drake); 2, Fraser (Mich. St.); 3, Snook (Miami); 4, Cave (Mich. Normal); 5, Purcell (Notre Dame). 4, Cave (Mich. Normal); 5, Purcell (Notre Dame); 2, Hoppesch (Drake); 3, Hobota (Notre Dame); 4, Norman (Bradley Tech); 5, Hildebrandt (Kansas

MILE—4m. 21.1s.—1, Leonard (Notre Dame); 2, Tully (Notre Dame); 3, Hudzina (Pittsburgh); 4, Toplansky (Drake); 5, Leasure (Kansas St.).

MILES—9m. 32.5s.—1, Feiler (Drake); 2, Griffith (Drake); 3, Murphy Notre Dame); 4, Tracy (Notre Dame); 5, Kelly (Notre Dame); 3, Murphy HIGH HURDLES—9.6s.—1, Fleming (Notre Dame); 2, Mayhew (Mich. St.); 3, Taylor (W. Michigan); 4, Ramsey (Bradley Tech); 5, Carter

(Mich. St.)

VARDS LOW HURDLES—8.8s.—1, Taylor (W. Mich.); 2, Fleming (Notre Dame); 3, Carrier (Mich. St.); 4, Reader (Mich. St.); 5, Mayhew (Mich.

MILE RELAY—3m. 27.6s.—1, Notre Dame (Bergthold, Kenny, Purcell, (ones). 2, Wayne; 3, Loyola; 4, Mich. Normal; 5, Drake.

(ARDS—32.2s.**—1, Young (Drake); 2, Swain (Marquette); 3, Scarpelli (Notre Dame); 4, Demarias (Drake); 5, Jones (Notre Dame).

(I) JUMP—6 ft. 5½ in.—1, Taylor (W. Mich.); 2,* Simons (Wayne) Weisner (Marquette); 4, Johnson (Mich. Normal); 5*, Teixeira (Alma) Schaefer (Mami) Beckford and Osborn (Mich. St.).

Behrens (Mich. St.); 4, Simmons (Notre Dame); 5, Brosey (Notre

MIOAD JUMP-22 ft. 37/8 in.-1, Wellner (Mich. Normal); 2, Pope (W. Michi-(Ann); 3, Ramsey (Bradley Tech); 4, Douglas (Pittsburgh); 5, Finkbeiner

POLE VAULT—13 ft. 7s in.—1, Walter (Miami); 2,* Wonch (Mich. St.) Nelson (Kansas St.); 4, Vosburg (Mich. St.); 5, Struble (Notre Dame). POINTS SCORED-Notre Dame 48, Michigan State 32, Drake 28, Western

Michigan 17, Marquette 15½, Michigan Normal 11, Bradley Tech 10, Miami Wayne 71/2, Kansas State 51/2, Pittsburgh 5, Detroit 4, Loyola 3, Alma 1/4.

New meet record.

^{*}Tie.

1946 Scholastic National Honor Roll Compiled by E. A. THOMAS

	Complica	~ 7	71. 111011110		
Competitor and School	Meet	Time	Competitor and School	Meet	Time
100 YARDS DASH Maragos (Gary, Ind.). Clifford (McKinley, Canton, O.) Feeney (Pierre, S. Dak.). Jackson (Jordan, Los Angeles, Calif.). Lawrence (University, Los Angeles, Calif.).	All-Star Pierre Relays Garfield	9.7 9.8 9.8 9.8 9.8	ONE MILE RUN Fullerton (Ashland, Oreg.). McMillen (Cathedral, Calif.). Dianetti (East Rochester, N. Y.). Kohl (Compton, Calif.). Stephan (Shaker Heights, O.). Rupert (Central, Columbus, O.).	District State State	4:24. 4:24. 4:24.8 4:25.5 4:27.3 4:27.5
220 YARDS DASH Lawrence (University, Los Angeles, Calif.). Gregg (El Monte, Calif.) Jackson (Jordan, Los Angeles, Calif.). Mejia (Jefferson, Calif.). Mason (Montebello, Calif.). Ross (Belmont, Calif.). Williams (Riverside, Calif.)	League Hunt. Park Fremont League Franklin	21.5 21.6 21.7 21.7 21.8 21.8 e 21.8	120 YARDS HIGH HURDL Attlesey (Bell, Los Angeles, Calif.) Bacon (Redondo, Calif.) Berkshire (Omala Benson, Nebr.) Sistek (Rhodes, Cleveland, O.) Keyser (Manual Arts, Calif.) McElhenny (Washington, Calif.)	City State State State Jefferson Jefferson	14.3 14.5 14.6 14.6 14.7 14.7
440 YARDS DASH Stocks (San Diego, Calif.) Adams (Santa Maria, Calif.) Webster (Lincoln, San Jose, Calif.) Kountz (Mt. Lebanon, Pa.) Deline (Hamilton, Calif.) Mercada (El Paso, Tex.) Thompson (Jordan, Los Angeles, Calif.) 880 YARDS RUN	Hollister State State City State	49.3 49.4 49.7 49.9 50.2 50.2 50.2	Veregge (Richmond, Ind.). Deuel (Cherokee, Ia.) Facciolli (West Chester, Pa.). Price (North Dallas, Tex.). White (Springfield, Ill.). Ebert (West Denver, Colo.). Doyle (Hillsboro, Oreg.). 440 YARDS RELAY Austin, Houston, Tex. North, Des Moines, Ia. Cranford, N. J. Cardozo, Washington, D. C.	State State State State State State State State Penn Relays	22.4 22.7 22.7 22.7 22.7 22.9 23.1 43.7 44.1 44.6
Jones (Northeast, Kansac City, Mo.). Groeninger (Walnut Hill, Cincinnati, O.). Hutt (West, Columbus, O.). Wolfe (Upper Sandusky, O.). Tibbott (Ebensburg, Pa.) Witt (Redondo, Calif.). Williams (Belmont, Calif.).	State State State State S. Cal	1:57.5 1:57.6 1:58.2 1:58.4 1:58.5 1:58.7 1:59.1	880 YARDS RELAY Redondo, Calif. San Diego, Calif. Technical, Oakland, Calif. Southwest, Kansas City, Mo. East Tech, Cleveland, O. Sumner, Kansas City, Kans	State O.A.L. State State	1:29.1 1:29.2 1:30.3 1:30.9 1:31.4 1:31.4

			<i>←</i>		
		Time			Time
Competitor and School	Meet	or Distance	Competitor and School	30	or
ONE MILE RELAY	m ees	Distance		Meet	Distance
Bishop Loughlin, Brooklyn, N. Y. Paschal, Fort Worth, Tex. Boys High, Brooklyn, N. Y. New Castle, Pa. DeVilbiss, Toledo, O. Roosevelt, Des Moines, Ia. Central, Tulsa, Okla. Classen, Oklahoma City, Okla.	State Eastern State State State State	ys 3:26.4 3:26.5 3:26.6 3:30.4 3:30.5 3:31.1	Clay (Pampa, Tex.). Kline (Benton, St. Joseph, Mo.) Gardiner (McDonald, O.). Weiters (East, Wichita, Kans.). Finkes (Central, Columbus, O.). Harris (East, Wichita, Kans.).	State State State	153-11 ¹ ⁄ ₄ 150- ¹ ⁄ ₄ 148-8 148-7 148-2 146-8 ¹ ⁄ ₄
Chassen, Chanoma City, Okta	Relays	3:31.1	Cope (Missoula, Mont.)	State	184-10
POLE VAULT Jenson (Alameda, Calif.)		13-11/2	Hampton (York, Pa.) Foiles (Granby, Norfolk, Va.) Leary (South, Utah). Harnley (Wyomissing, Pa.).	State State State	182-1 181-11 ¹ / ₄ 179-9
Mays (Oxnard, Calif.)	Ventura Burbank	$12-11\frac{7}{8}$ $12-10$	Higgins (Elko, Nev.). Lloyd (Butte, Mont.).	State Helena	$179-9\frac{1}{2}$ $176-5\frac{1}{2}$
Rasmussen (Bend, Oreg.)	State	12-9 dy	711 m. a	Relays State	175-9 174-5
Priddy (Bakersfield, Calif.)	W. Coast	12-75%	BROAD JUMP		
Bailey (East, Madison, Wis.) Cline (Mansfield, O.)	State	12-47/8 12-4 12-4		State Bell Polytechn	22-9 ⁸ / ₄ 22-9 ¹ / ₂ ic 22-8
Tilton (Burbank, Calif.)	Hoover	12–4	Narcissian (Wheat Ridge, Colo.)	State	22-7½ 22-6¼
Helwig (Mt. Carmel, Calif.)	State	59-57/8		Bay	
Mueller (Elmhurst, York, İll.) Schuh (Bronxville, N. Y.) Psaltis (Alameda, Calif.) Lampert (Abraham Lincoln, N. Y.) Rivers (Fremont, Calif.)	Triangular A.C.A.L. Eastern	53-4 ³ ⁄ ₄ 53-1	Hayes (Leuzinger, Calif.). Wade (East Palestine, O.).	League S. Cal. District	$22-4$ $22-3\frac{1}{2}$ $22-3\frac{1}{2}$
Levin (Wilson, Los Angeles, Calif.)	Eagle	52-61/2	Lambath (Mand Obla) HIGH JUMP	C .	0 11/
Penny (Lawrence, Kans.)	Rock	$52-6$ $52-5\frac{1}{2}$	Woods (Jordan, Los Angeles, Calif.)	State CIF Div. Bell	6-5½ 6-5 6-4 6-3¼
DISCUS			Calder (San Diego, Calif.)	La Jolla	6-3
Wilson (Washington, Milwaukee, Wis.) Holm (Southwest, Minneapolis, Minn.)	State State	160–2 159–7¾	Gordon (University City, Mo.) Powers (Sargent, Nebr.)		$6-2\frac{1}{8}$ $6-2\frac{3}{4}$ $6-2\frac{3}{4}$
			97		

