

## TRACK NEWSLETTER

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Bert & Cordner Nelson, Editors  
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### NEWS

DRAKE RELAYS, Des Moines, April 18 & 19: 100, Murchison, 9.6w, Mitchell, Ill., 9.6w; Mile: Grelle, Oregon, 4:07.9, Henderson, Ariz. St., 4:09.2; Inv. Mile Wheeler 4:11.2; 2-mile: Henderson, AS, 8:51.3, new collegiate record; Edelen, Minn, 9:09.2; HH: Ellis, SMU, 14.5w; 440H, Cushman, Kansas, 52.3, O'Connor, KS, 52.8; HJ: tie, Whetstine, AS, Mitchell, Ill, Holmgren, SMU, 6'6"; PV: tie, Hoyle, Marq., Pollard, Nebr., Johnston, Pur, 14'4"; BJ: Shelby, 24'8½"; HSJ: Smyth, Houston, 49'9"; SP: Henry, Minn. 55'9"; Erwin, Okla, 54'7"; Oerter, Kans, 54'3"; DT: Oerter 185'7½; Babka 179'4½; JT, Parker, Tex, 224'5"; 440R Ok. St. 41.4; Texas 41.6, Nebr. 41.7. 880R: Ok. St. 1:24.9; Texas 1:25.8; Mile R: Texas 3:11.9 (Southern 46.3); Kansas State 3:13.5; 2-mile R: Kansas 7:37.5; 4 mile R: Kansas 17:24.7; Sprint Medley R: Nebraska 3:21.9; Texas 3:22.3, Oklahoma 3:22.6; Distance Medley: Texas 9:57.6, Oklahoma 10:03.3. Shuttle Hurdles: Nebraska 58.9; Missouri 59.7;

PENN RELAYS, Philadelphia, April 18 & 19: 100; Davis, LaSalle, 9.5w; Special 100: Sime 9.7, Woodhouse 9.7 (Morrow scratched, new groin injury); 2-mile: Martin, Manhattan, 9:23.5. HH: Gilbert 13.9; May, Ind., ; 400mH: Davis 51.6; HJ: Reavis 6'8¼"; Stewart, SMU, 6'6"; PV: tie, Gray, Penn & Lyons, OSU, 14'4"; BJ: Bell, Ind. 25'8¼; Herman, NYU, 24'8½"; HSJ: Davis, La Salle, 50'4¼"; SP: Shine, Penn, 56'6½; Marchiony, Manh., 54'7½"; Cooke, Md., 54'6¼"; DT: King, Pitt, 162'11"; JT: Henderson, Fla St, 217'4"; HT: Lawlor, BU, 196'2"; AAU HT: Connolly 213'3"; Hall 206'5"; Engel 186'6½". 440R: ACC 41.3; 880R: ACC 1:24.9; Mile R: Villanova 3:11.8; 2 mile R: Michigan State 7:30.1, Manhattan 7:30.1; 4 mile R St. John's 17:15.3; Sprint Medley: Villanova 3:22.5; Distance Medley: Villanova 9:55.3 (Delany 4:06.5). Shuttle Hurdles: Winston-Salem 58.6.

CALIFORNIA 85, STANFORD '46, Palo Alto, May 3: Bowden, C, 4:03.5 from Lloyd, S, 4:05.3; Cunliff, S, 1:50.2 from Bowden, 1:50.9 (first 880 loss ever for Bowden, after 34 straight wins); Siebert, C, 1:51.7; White, C, 9.5, 21.0, 23.8; Yerman, C, 47.5; Kelley, C, 14'5"; Baxter, C, 54'5¾"; Jacobs, C, 53'11¼".

SO. CALIFORNIA 78, UCLA 53 : Los Angeles, May 3: Davis, SC, 58'1½"; Milleman, C, 55'6½"; Johnson, C, 53'7", 169'8½", 230'10"; Babka, SC, 184'1½"; Egan, SC, 177'9"; Page, SC, 227'2"; Dumas, SC, 14.4, 6'8¾"; Torrence, C, 6'7"; Ethir, C, 6'6"; Truex, SC, 9:09.1; Roubanis 14'8¼".

SAN JOSE ALL COMERS, May 3: Nieder 60'3"; Tabori 4:09; Norton, San Jose, 9.4, 21.2; Bitner, OC, 229'7½"; Hightower, SJ, & Mattos, SCVYV, 14'4"; Lewis, OC, 24'3¾".

TEXAS 107½, RICE 34, TEXAS A&M 27½, Austin, May 1: Southern 46.1, collegiate record; Texas 41.0; Villarreal, Tex, 4:08.7; Rouse, R, 20.9; Parker, T, 224'5½"; Smallwood, A&M, 23.2; Mosley, R, 24'6½"; Palmros, T, 167'11½"; Alspaugh, T Frosh, 9.6, 21.1; Jones, R Frosh, 21.1.

STRIDERS 91, PEPPERDINE 32, Glendale, Calif., May 3: Adams, S, 4:17.2, 9:27.7; Wray, S, 1:54.6; Range, S, 24'11"; Jennings, S, 178'5½"; Humphreys, S, 56'3¾"; Seymour 232'6".

SALT LAKE INVITATIONAL, May 3: Parry O'Brien 61'6"; Ron Morris 15'¾".

C.C.A.A., Los Angeles, May 3: Turner, Fresno, 21.2, 48.9; Robinson, F, 14.2, 23.2; S.C.I.A.C., Los Angeles, May 2: All Oxy: Hadley 4:11.8, Reisbord 4:14.3; Zetzman 48.1; Alston 9.7; Johnson 53'7¾"; Treat 14.4; Jamison 218'1½"; Reisbord 1:53.6; Harkness 9:22.8;

J.C. CONFERENCE MEETS, So. Calif., May 2: Staten, San Diego, 47.2, 20.9; Phillips, Bakersfield, 47.6; Bach, L.A. Valley, 47.9; Cook, San Diego, 9.6; Tarr, Bakersfield, 14.5, Curry Harbor, 14.6, 23.2; Bradford, Bakersfield, 9.8, 23.2, 13'7½"; Jackson, Harbor, 24'9¼"; Monroe, Compton, 47.9; Lowe, Compton, 14.6, 23.4; Cleves, Glendale, 52'3¾"; Atkins, Santa Ana, 21.3; White, Mt. San Antonio, 48.4;

ALSO: Frye, Washington State, 54'10½"; Moore, Louisiana State, 14'2¼"; Kyle, unat, 9:13.1; Landstrom, Michigan ineligible, 14'4½";

### BULLETIN BOARD

Next Newsletter May 20. April Track & Field News to be mailed May 8.

Don't Forget, if you want to receive regular copies (\$-per year) of the British Coaching Newsletter it is up to you to notify us. There is no charge--another Track Newsletter extra.

Frosh--Junior College Best Performers List

(There is no list in the April issue of T&FN, hence this list. Marks through April 30)

100 9.4 Land, Cisco, Tex., JC; 9.5 Bradford, Bakersfield JC (all JCs are in California unless noted). 9.6 Smith, Oxy F; Garrett, La. Tech F; Cook, San Diego JC; Taylor, Abilene F; 9.6n Styron, NE La. St. F; 9.7 Batten, Orange Coast JC; Noles, Oakland JC; n, Burton, San Francisco JC; Boswell, Taft JC. With wind: 9.3, Land; 9.5, Alspaugh, Texas F

220 20.7, Staten, San Diego JC; 21.0, Noles, Oakland JC; 21.1, Levenson, Houston F (also 9.6, 20.5 postal); 21.1n, Lucas, San Diego JC; 21.2, Taylor ACC F; Smith, Oxy F; White, Mt. San Antonio JC; Jackson, W. Contra Costa JC: 21.3, Bach, LA Valley JC; 21.4, Land, Cisco, Tex. JC; with wind: 21.0, Ramos, Sacramento JC; 21.1, Ahumada, Modesto JC

440 47.6, Monroe, Compton JC; 47.7n, White, Mt. SAC; 47.8, Staten, San Diego JC; 47.9, Bach, Valley JC; 48.0n, Phillips, Bakersfield JC; 48.6, Ramos, Sacramento JC; 48.7, Balzaret, Glendale JC; 48.7, Taylor, ACC F; 48.9, Jehle, Houston F.

880 1:52.8, Cervenev, Oxy F; 1:52.9i (1:54.2 outdoors), Carroll, Yale F; 1:53.6i Gregory, Notre Dame F; 1:53.9, Larrieu, Mt. SAC; 1:54.2, White, Mt. SAC; 1:54.8, Brown, Modesto JC; 1:55.8i, Erickson, Minnesota F; 1:56.1, Meyers, Los Angeles & McMaster, Glen

Mile 4:09.7, Sandoval, Lamar Tech, V; 4:16.7, Leon, SC F; 4:17.4n, Gregory, N.D. F; 4:19.5, Ahlberg, SMU F; 4:20.5i, Erickson, Minnesota F; 4:20.8, Larrieu, Mt. SAC; 4:21.1i, Carroll, Yale F; 4:21.4, Clark, Santa Ana JC; 4:22.4, Roelen, Pierce JC; 4:22.8ip Ralston, Kansas F; 4:23.3n, Rogers, Oakland JC; 4:23.4, Matravers, Modesto JC;

2-mile 9:19.5, Larrieu, Mt. SAC; 9:21.5, Ahlberg, SMU F; 9:25.3ip, Mills, Kansas F; 9:25.4ip, Ralston, Kansas F; 9:27.9, Matravers, Modesto JC; 9:28.5, Leon, SC F; 9:31n, Clark, Santa Ana JC; 9:34.6n, Fabisak, San Diego V; 9:37.8, Rogers, Oakland JC; 9:38.8, Ryan, El Camino JC; 9:40.5ip, Patterson, Missouri F.

120 HH 14.3, Cooley, ACC F; 14.3n, Lowe, Compton JC; 14.5, Tarr, Bakersfield JC; 14.5n, Wright, Compton JC; 14.7, Jackson, Sequoias JC; 14.7, Ross, Cerritos JC; 14.8, Russ, Cal F; 14.8, Owens, Fullerton JC; 14.9, Curry, Harbor JC; 14.9, Perry, Oakland JC; 14.9n, Mayfield, Stockton JC.

220 LH 23.0, Staten, San Diego JC; 23.2, Bradford, Bakersfield JC; 23.4, Cooley, ACC F; 23.4, Mallory, Glendale JC; 23.5, Lowe, Compton, JC; 23.7, Russ, Cal F; 23.9, Platt, Mt. SAC; 23.9, Bagley, Orange Coast JC; with win: 22.4, Cooley; 22.9, George, Valley

High Jump 6'8 $\frac{1}{4}$ ", Avant, SC F; 6'6 $\frac{1}{2}$ ", Gasper, San Francisco JC; 6'5 $\frac{3}{4}$ ", Grundy, Harbor JC; 6'5", Schoeffel, Oxy F; 6'5", Perry, Compton JC; 6'5", Hease, Glendale JC; 6'4 $\frac{3}{4}$ ", Wadsworth, Florida F; 6'4 $\frac{1}{2}$ ", Coree, Sequoias JC; 6'4 $\frac{1}{2}$ ", Ross, Hartnell JC; 6'4", N. Grundy, Harbor; 6'4", Trousdale, Glendale JC.

Pole Vault 14'6", Brewer, SC F; 14'3 $\frac{1}{2}$ ", Paquin, Oregon State F; 14'2 $\frac{1}{4}$ ", Wadsworth, Florida F; 14'1 $\frac{1}{2}$ ", Hendrix, Fresno JC; 13'6 $\frac{1}{2}$ ", Harris, Los Angeles; 13'6", Servis, Oxy F; 13'6", Taylor, Harbor JC; Byers, Long Beach JC; Gasper, SF JC; Duerr, Compton JC.

Broad Jump 24'8 $\frac{1}{2}$ w, Troutman, McNeese St F; 24'3 $\frac{1}{2}$ ", Jackson, Harbor JC; 24'1, Burton, SF JC; 23'10 $\frac{3}{4}$ ", Hayes, SC F; 23'6 $\frac{3}{4}$ ", Lee, Cisco, Tex, JC; 23'5", Townsend, Stanford F; 23'4 $\frac{1}{2}$ ", Smith, Compton JC; 23'4", Williams, Kansas F; 23'2", Johnson, Santa Monica JC

Shot Put 54'1 $\frac{1}{2}$ ", Robertson, San Bernardino JC; 53'5 $\frac{1}{4}$ ", McIlhoney, ACC F; 53'4 $\frac{1}{2}$ ", Cleves, Glendale JC; 52'6 $\frac{1}{2}$ ", Mike McKeever, SC F; 52'5", Marlin McKeever, SC F; 51'11", Lewis, SF JC; 51'7 $\frac{1}{2}$ ", Wade, Taft JC; 51', Branson, UCLA F; 50'11 $\frac{1}{2}$ ", Allison, Texas F; 50'6", Maggard, Modesto JC; 50'3"i, Brown, Minnesota F.

Discus Throw 158'5 $\frac{1}{4}$ ", Eller, Fresno JC; 156'8 $\frac{1}{2}$ ", Marlin McKeever, SC Fr; 154'6", Wright, San Bernardino JC; 153'3 $\frac{1}{2}$ ", Mike McKeever, SC F; 153', Wade, Taft JC; 152'9 $\frac{1}{2}$ ", Ficca, SC F; 150'10", Lewis, San Francisco JC; 149'7", Tomlin, Bakersfield JC, 147'2, Carl, Orange Coast JC; 146'9", Daniels, Santa Rosa, JC.

Javelin Throw 210'5", Mead, Mt. SAC; 202'1, Spordone, Valley JC; 197', Wilkinson, Mt. SAC; 195'7", Luesebring, Long Beach JC; 190'7 $\frac{1}{2}$ ", Rainer, SC F.

Late Marks: (in addition to those on page one) Smith, Oxy F, 21.1; Dornan, Oxy F, 1:56.1; Welborn, Oxy F, 4:23.7; Verdon, Redlands F, 50'3 $\frac{3}{4}$ "; Atkinson, Stanford F, 50'9"; Bell, Cal F, 6'4 $\frac{1}{4}$ "; Townsend, Stanford F, 23'10 $\frac{1}{2}$ "; Russ, Cal F, 23'9", 14.9; Beaubier, Stanford F, 1:54.5; Sanford, Cal F, 1:54.8; Jehle, Houston F, 21.1p; Anderson, Houston F, 21.3p; Branson, UCLA F, 52'4"; Brewer, SC F, 14'7" (new national frosh record);

Please send all additions and corrections to Track & Field News, Box 296, Los Altos, Calif., by May 20.

Who is, or was, the greatest sprinter of all time?

I didn't say "fastest". I said "greatest", and there's a difference.

This feature is a sports "Whodunit". You will not know until the very end who the guilty part is.

The sprinters I have rated, 100 in number as we go to press, are to be presented in such a way that you can go right through the list and not learn until the final chapter who comes out on top. This is a purely mathematical system first conceived and published in 1934. It was brought up to date in 1949 in the Los Angeles Mirror-News. It is now being brought up to date and an effort will be made to keep it that way, with future printings in loose-leaf form and published in a booklet from time to time.

First I give you, in numerical order, sprinters No. 30 through 100 (ratings will change as runners still or in future competition make the changes). Then, in reverse order, with a complete breakdown on how each of the leaders made his score, we work our way together through the select list of the top 29 men. The 29th man in line, as of publication date, is Percy Williams of Canada. His tabulated is presented at this time to show how the thing works.

Our top sprinters of all time may or may not have been the fastest. There are other factors to be considered. In these reckonings, in which each man's performances, his victories, his defeats, and his championships won are matched against a score chart, there are five component parts:

- 1. Pure, blazing speed as caught by the stopwatch under normal, fair conditions. In wind-blown races 2/10 of a second are added to the time and the score changes accordingly.
2. Competitive ability. That is to say, a record of whom you beat and who beat you.
3. Championships won.
4. Durability over a period of years. This means being fit and ready for intense international competition over a broad field and over a period of years. The greatest sprinters had to be the durable sprinters just as much as they had to be the fastest sprinters, and, in blue chips competition, the most courageous and dependable sprinters.
5. Opportunity to prove one's greatness. Some fine sprinters never had it, Daniel J. Joubert in far-off South Africa is an example of one who didn't. Another is Australia's J. A. Carlton, who defeated George Simpson and who ran 220 yards on a turn, on grass, way back in 1932, in 20.6, and who suddenly entered a monastery and did not compete in the 1932 Olympics. Two wars washed out scores of points that might have been piled up by Hal Davis, Barney Ewell and a few others. Muscular ailments checked short the opportunity of Jim Golliday to score heavily in my system.

The greatest sprinter, then, must be one of the fastest. He must be hard to beat. He must win some major championships. He must be durable down the years. And he must have the opportunity to prove it all.

The system, when it first appeared in 1934, was acclaimed by coaches Dean Cromwell, Dink Templeton, and Boyd Comstock as the only complete and fair method they had ever seen for rating the sprinters, even though errors may pop up in the tabulations from time to time where it is not possible to check off every race a man ever ran. The system more or less explains itself in the tabulations as you come to them. Briefly, however:

Ten points are given for running 100 yards in 9.3, 9 for each 9.4. A 20.0 220 is worth 15 points. Points are graded down for less speedy performances, but there is a special table for 220 yards and 200 meters on a turn. You get 7 points for 20.7 for 200m or 20.8 for 220y; 8 points for 20.6m, 20.7y; 9 points for 20.5m, 20.6y; 10 points for 20.4m, 20.5y; 12 points for 20.3m, 20.4y, and 15 points for 20.2m, 20.3y.

Points (8) are given for first performance per man only of 100 yards in 9.5, 100 meters in 10.3, 200m in 20.3, 220 yards in 20.4. Repeat performances in these times are too common to allow additional points every time a man repeats.

I allow 7 points for first performance only for 100 yards in 9.6 or slower, 100m in 10.4 or slower, 200m in 20.4 or slower, and 220 yards in 20.5 or slower, and then ONLY if said performance set or tied what at that time was a world record. Thus Paddock, for example, gets 7 points for running the 220 in 20.8 in world record time in 1921. A man running 220 in 20.8 today would get nothing.

I give a man 4 points for making the Olympic team in the USA, Germany, Great Britain, Australia, or Japan, nations that have produced a number of outstanding sprinters. 2 for any other country where some semblance of team trials are held. There are 5 points for reaching an Olympic final, plus 10 for first place, 8 for 2nd, 6 for 3rd, 2 points for making the Olympic sprint relay team in the US, GB, Germany, Japan or Australia, and one point for relay team in any other country.

The weak 1904 Olympiad, where there was no real international competition, is worth only 4 points for a gold medal, and no points for anything else.

There are 6, 4, and 2 points for 1-2-3 in the National AAU, NCAA and Olympic team trials in this country with the exception that duplicate points are not given for the team trials and AAU in the same year. The IC4A and a few foreign meets are worth 4 points for a first place. Championships in the United States are given a higher value because of more intense competition among many more able sprinters than in any other land.

A man is given 1 victory point for each time he defeated an established great contemporary. He loses 1 point for each defeat by a great contemporary, but 2 points are deducted from his total for each defeat by a runner of less than championship calibre. If he defeats the same man to whom he has previously lost 2 points for a single beating he gets none of it back. He gains a point only when he beats a top man. These double penalties appear in brackets. Thus if Wykoff loses one race to Joe Doakes the tabulation reads (2). If Joe Doakes beats Wykoff 4 times Wykoff's log reads (8) for his competition with Doakes.

I know I have missed a few races, may have become tangled up in a bit of challenge-able bookkeeping trying to log all of these men in their numerous competitions. But I have most of them, and the few races I do not have would not materially change the final order.

The following tabulation for Percy Williams, will prove self-explanatory:

PERCY WILLIAMS (Canada)

63 points

Achievement Points: 52

8	Set former world 100m record, 10.3 in 1930	2	Made Canadian Olympic 100m team, 1928
		2	Made Canadian Olympic 200m team, 1928
10	Olympic 100m champion, 1928	1	Made Canadian Olympic relay team, 1928
10	Olympic 200m champion, 1928	2	Made Canadian Olympic 100 team, 1932
5	Reached final 1928 Olympic 100m	1	Made Canadian Olympic relay team, 1932
5	Reached final 1928 Olympic 200m	6	Won British Empire Games 100, 1930

Victory Points: 21

2	Frank Wykoff	1	Hubert Houben
1	Jackson V. Scholz	1	Chas. Paddock
2	Helmut Koernig	2	Wilfred Legg
1	Charles Borah	1	Bob McAllister
1	James Carlton	1	Jack London
1	Claude Bracey	1	Walter Rangeley
1	Eddie Tolan	1	Jakob Schuller
1	George Lammers	3	John Fitzpatrick

Defeat Penalties: 10

2	Eddie Tolan
1	Frank Wykoff
1	Cy Leland
1	George Simpson
1	Daniel Joubert
1	Takeyoshi Yoshioka
1	Emmett Toppino
(2)	Frisbie

Score:

52
<u>21</u>
73
-10
<u>63</u> points

Percy Williams went to Amsterdam in 1928 as an unknown high school boy from Vancouver, Canada, the same year the widely heralded Frank Wykoff was beating all the great American runners in the 100 meters team trials at Boston. Williams astounded the world by romping home a convincing winner in both sprints. Williams set an official world 100 meters record of 10.3 at Toronto Aug. 9, 1930. He competed sans success at Los Angeles in 1932. His feat at Amsterdam probably tops anything ever achieved by a high school track and field athlete, considering the depth and class of the competition. His winning times were 10.8 and 21.8. Canada was disqualified in the 400 meter relay.

(Improvements to, and additions to, list published in May 8 Track & Field News.)

100 9.8 Barbee(Poly, Long Beach, Calif.) (all marks Calif. unless stated); Butts (Shawnee-Mission, Merriam, Kans.); Carter (So. Mtn., Phoenix, Ariz.); Coan (Pasadena, Tex) Dotson(Richmond); Ernest (Helix, La Mesa); Garner (Turlock); Gaskill(Banning, Wilmington); Howard (San Bernardino); n Hutton (Jordan, Los Angeles); Javurek (Notre Dame, Sherman Oaks) Jones (Compton); Lasater (Big Springs Jr. High, Tex.); Manning (Pontiac, Mich), Moore (La Habra); Schwartz (St. Francis, La Canada); Stevenson (Cubberley, Palo Alto); Stewart (Pomona) Stoner (South Gate); Tank (Lincoln, S.F.); n Miller(Dorsey, Los Angeles); Williams (Berkeley) Tripp (Crawford, San Diego).

220 21.4, Moore (La Habra); 21.5, Dunn (Fremont, L. A.); McCullough (Pomona); n Hutton (Jordan, L. A.); 21.6, Osborne (Turlock); Harris, (Manual Arts, L. A.); Dumm (McClatchy, Sacramento); Lund (Chico); Puckett (Cove, Ore.); Buckner (Hudson Bay, Vancouver, Wash.); Williams (Compton); windy: 21.3, Duke (Victoria, Tex.); Thygerson(Pampa, Tex.)

440 48.5, Schwartz (St. Francis, La Canada); 48.8, Curtis (Lowell, S.F.); 49.3, Bragg (Anaheim); Hernandez (Garces, Bakersfield); 49.4, Jetton (Andrews, Tex.); n Wyckoff (Bullard, Fresno.); 49.5, Davis (Poly, Long Beach); Farmer (Miramonte, Orinda); Fullerton (Central, Little Rock, Ark.); n Vandel (El Rancho, Rivera);

880 1:58.1, Robinson (Washington, Kans.); 1:58.4, Moon (Bullard, Fresno); 1:58.5n Bartels (Shawnee-Mission, Merriam, Kans.); 1:58.7, Ehlers (North, Phoenix, Ariz.); 1:58.8, Gentry (Fremont, L. A.); May (Downey, Modesto); n Braden (Santa Ana); 1:58.9, Linn (Palo Alto); 1:59.0, Mullany (Riordan, San Francisco); Stone (East, Wichita, Kans.);

Mile 4:22.6, Mellgren (El Monte); 4:25.3, Hudson (ElCajon); 4:26.7, Lile (Antelope Valley, Lancaster); 4:27.2n, Trimble (Jefferson, Cedar Rapids, Ia.); 4:27.6n, Maxfield (Highland Park, Dallas, Tex.); 4:28.2, Linn (Palo Alto); 4:28.3n, Rideout (Tustin, Calif.); 4:28.4, Acosta (Whittier); 4:28.4n, Northway (Palo Alto); 4:28.5, Ehlerets (North, Phoenix, Ariz.)

120 HH 14.3, Lee (Mt. Lebanon, Pittsburgh, Pa.); 14.4, Schaffer (Arroyo, El Monte); 14.5, Alexander (Los Angeles); Eastman (La Habra); Guilford (Santa Clara); Hultz (Lincoln, - San Diego); Wilson (Snyder, Tex.); Winston (Merced); 14.6, Gaechter (Antelope Valley, Lancaster); Douglas (East, Bakersfield); Williams (Muir); Streeby (Ottumwa, Ia.).

180 LH 19.3n, Carroll (Santa Ana); 19.3, Eastman (La Habra); Grey (Lincoln, San Diego); 19.4, Beaty (Hoover, Glendale); Douglas (East, Bakersfield); n, Hultz, (Lincoln, San Diego); McCulley (Fremont, L. A.); windy, 19.3, Loudermilk (Arlington Hts., Ft. Worth, Tex)

HJ 6'7", Stuber (Bellflower); 6'3 $\frac{3}{4}$ ", Curtis (Terrell, Tex.); Fresenius (Narbonne, Lomita); 6'3 $\frac{5}{8}$ ", Resch (Glendale, Ariz.); Upton (Vernon, Tex.); 6'3 $\frac{1}{2}$ ", Engebretson (Antioch, Calif.); 6'3 $\frac{3}{8}$ ", Pauling (Montebello); 6'3 $\frac{1}{4}$ ", Marshall (Bear Creek, Colo).

BJ 23'6 $\frac{3}{4}$ ", Taylor (Manual Arts, L. A.); 22'11 $\frac{3}{4}$ ", Williamson (San Diego); Saxton (Palestine, Tex.); 22'11", Barth (Whittier); 22'10", Cheverez (Santa Barbara); R. Hill (Delano) Knight (Dorsey, L. A.); Farmer (Miramonte, Orinda); Price (Galileo, San Francisco); Searles (Poly, S. F.); 22'9 $\frac{1}{2}$ ", G. Hill (Jordan, L. A.).

PV 13'7", Hein (Pasadena); 13'6 $\frac{3}{4}$ ", Price (Fullerton); 13'3 $\frac{1}{2}$ ", Bennett (Amarillo, Tex.); Brinkworth (Burbank); 13'3 $\frac{1}{4}$ ", Colton (St. Ignatius, S. F.); 13'3", Tomlinson (Lee, Baytown, Tex.); 13'2 $\frac{3}{4}$ ", Wells (Pasadena); 13'2 $\frac{1}{4}$ ", Olson (Van Nuys); 13'1 $\frac{7}{8}$ ", Collie (Bellflower); 13'1", Wilson (Lewis & Clark, Spokane, Wash.); 13' $\frac{3}{4}$ ", Lawrence (Alliance, Nebr.)

Shot 58'10 $\frac{1}{2}$ ", Nicholson (Hawthorne); 58'9 $\frac{3}{4}$ ", Albright (Mt. Lebanon, Pittsburgh, Pa.); 57'9", Chamberlain (Riverside); 57'1 $\frac{1}{2}$ ", Crumpacker (East, Wichita, Kans.); 56'6 $\frac{3}{4}$ ", Runyan, (Sulphur, Okla.); 56'5", Rooters (Edison, Fresno); 56'1 $\frac{3}{4}$ ", Pilgrim (Davenport, Ia.); 55'10 $\frac{3}{4}$ ", Brown (McCallum, Austin, Tex.); 55'9", Peters (Fairfax, L. A.); 55'6 $\frac{1}{2}$ ", Tucker (Sta. Barbara).

Discus (H.S.) 170'5", Vernon (Oberlin, Kans.); 168'10", Frank (Olympia, Wash.); 163'4", Fry (Centralia, Wash.); 160'11", Williams (Delano); 160'4" (Nordstrom (Dos Palos); 160'1 $\frac{1}{2}$ ", Selby (North Dallas, Tex.); 160'1", Burns (Fairburn, Ohio); 160', Peters (Miller, Corpus Christi, Tex.); (College Wt.) 144'6", Rothman (San Mateo); 139', Tynes (Valencia, P).

Javelin 199'5", Turner (Shawnee-Mission, Merriam, Kans.)

2-mile 9:44.5, Northway (Palo Alto, Calif.)

42" HH Guilford (Santa Clara)

440R 43.0, Hobbs, N. M.; Lamar, Houston, Tex; Pasadena, Tex.; Riverside, Ft. Worth, Tex.; 43.1, New Rochelle, N. Y.; Cardozo, Washington, D. C.; 43.2, Muir, Pasadena

880R 1:29.2, Muir, Pasadena; 1:29.3, St. Francis, Brooklyn, N. Y.; 1:29.5, Kearny, San Diego; 1:29.6, Coleman, Tex.; 1:29.7, New Trier, Winnetka, Ill.

(Send additions and let us know if you like these extra marks included in TN.)