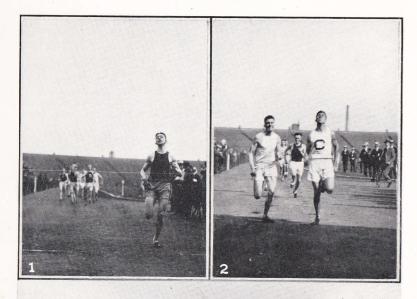
FORTY-SECOND CHAMPIONSHIP MEET, FRANKLIN FIELD, PHILADELPHIA, PA., MAY 31-JUNE 1, 1918

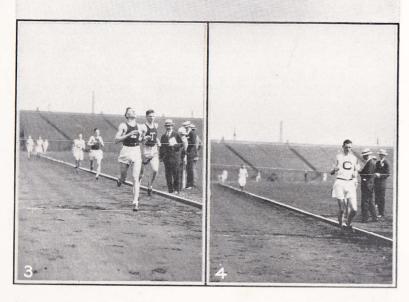
EVENTS	Cornell	Pittsburgh	Dartmouth	Princeton	Pennsylvania	M. I. T.	Columbia	Penn State	Johns Hopkins	Lafayette	Amherst	Yale	Brown	Rutgers	Harvard	Swarthmore
100-yard dash	1				7	2		5	l	l						
220-yard dash		4		1	8	2 2										
440-yard dash		5	5		3		2 5									
880-yard run	5	3				2	5									
1-mile run	. 2	3				4	1			5						
2-mile run	12					3										
120-yard hurdles	7			8												58.9
220-yard hurdles	9			6												
Running high jump		31/2	3						5		31/2					
Running broad jump	10						4							1	200	
Pole vault		41/2										3		11/2		
Hammer throw	1	5	7												2	
Shot put		2	5	4									3			1
Totals	47	30	26	19	18	13	12	5	5	5	31/2	3	3	21/2	2	1

Cornell, with an unusually well rounded team, was an easy victor in the meet which was held on Franklin Field, of the University of Pennsylvania, May 31 and June 1. The Ithacans scored in eight of the thirteen events, getting nearly all of their points in the middle distance runs, the two hurdles and the running broad jump. They took four of the five places in the 2-mile run and three of five in the running broad jump. The University of Pittsburgh was second with 30 points, Dartmouth third with 26, Princeton and Pennsylvania following in order with 19 and 18 This meet was hardly a fair intercollegiate test, for the reason that several institutions, on account of the war, made no serious effort to send full teams. Because of war conditions, several institutions also eliminated the one year residence rule from their eligibility code.

Although no records were broken, the standard of competition was unusually high. The most notable performance was that of Frank J. Shea, Pittsburgh, 1920, who won the quarter mile run in 473/2 seconds. This was only one-fifth of a second slower than the intercollegiate and world record set up in 1916. It should be noted, however, that the field of competitors for this event was so small that only seven men reported for the preliminary heats.

In consequence the race was run in one heat on Saturday.





1. Frank Shea, Pittsburgh, winning 440-yard dash.

880-yard run. 3. W. G. Kleinsphehn, 1-mile run. 4. Ivan Dresser, Cornell, 2-mile run.

2. Chares Shaw, Columbia,

100-YARD DASH

Final Heat

Winner, William H. Ganzemuller, Penn State, 1919. Second, Creed Haymond, Pennsylvania, 1919. Inches Third, Fred Davis, Pennsylvania, 1920. Fourth, Theodore W. Bossert, M. I. T., 1920. Medics Fifth, Horace E. Shackelton, Cornell, 1919.

Time, 10½ seconds.

Also started: Muliane, Brown.

PRELIMINARY HEATS.

First Heat.—Winner, Horace E. Shackelton, Cornell, 1919; second, Mullane, Brown; third, John William Prentiss, Dartmouth, 1920; fourth, Joseph Takach,

Fordham, 1919. Time, 1035 seconds.
Also started: Sylvan Frederick Friedman, Pennsylvania, 1919.
Second Heat.—Winner, Theodore W. Bossert, M. I. T., 1920; second, R. E. Brown, Princeton, 1920; third, Sylvester Fitzpatrick, Fordham, 1919; fourth, Ignatius Weller, Georgetown, 1920. Time, 103/2 seconds.

Also started: William C. Ferguson, Jr., Haverford, 1921. Third Heat.—Winner, Creed Haymond, Pennsylvania, 1919; second, William

H. Ganzemuller, Penn State, 1919; third, Dowrick, Georgetown; fourth, Otis Leroy Heath, Lafayette, 1921. Time, 10% seconds.

Fourth Heat.—Winner, Fred Davis, Pennsylvania, 1920; second, Frederick G. Thompson, Jr., Yale, 1919; third, John H. Barret, Princeton, 1918; fourth, Frederick William Purdon, Dartmouth, 1918. Time, 10% seconds.

Extra Heat for Fourth Men.—Winner, Joseph Takach, Fordham, 1919; second, Sylvan Frederick Friedman, Pennsylvania, 1919; third, Ignatius Weller, Georgetown, 1920; fourth, Frederick William Purdon, Dartmouth, 1918. Time, 1016

Also started: John H. Barret, Princeton, 1918; Otis Leroy Heath, Lafayette,

SEMI-FINAL HEATS

First Heat, Winner, William H. Ganzemuller, Penn State, 1919; second, Horace E. Shackelton, Cornell, 1919; third, R. E. Brown, Princeton, 1920; fourth, Sylvester Fitzpatrick, Fordham, 1919. Time, 10% seconds.

Also started: Ignatius Weller, Georgetown, 1920. Second Heat.—Winner, Creed Haymond, Pennsylvania, 1919; second, Mullane, Brown; third, Frederick G. Thompson, Jr., Yale, 1919. Time, 10% seconds.

Third Heat.—Winner, Fred Davis, Pennsylvania, 1920; second, Theodore W. Bossert, M. I. T., 1920; third, John William Prentiss, Dartmouth, 1920; fourth, Joseph Takach, Fordham, 1919. Time, 10% seconds.

Also started: Sylvester Fitzpatrick, Fordham, 1919.

220-YARD DASH

Final Heat

Winner, Creed Haymond, Pennsylvania, 1919. Second, Frank Shea, Pittsburgh, 1920. Third, Fred Davis, Pennsylvania, 1920. Fourth, Theodore W. Bossert, M. I. T., 1920 Fifth, R. E. Brown, Princeton, 1920. Time, 21% seconds.

PRELIMINARY HEATS

First Heat.—Winner, Fred Davis, Pennsylvania, 1920; second, William H. Ganzemuller, Penn State, 1919; third, Mullane, Brown; fourth, Frank Peavey Heffelfinger, Yale, 1920. Time, 22¾ seconds.
Also started: John William Prentiss, Dartmouth, 1920.

Second Heat.—Winner, Creed Haymond, Pennsylvania, 1919; second, James Corliss Davis, Dartmouth, 1919; third, Horace E. Shackelton, Cornell, 1919; fourth, William Pethick Coleman, Cornell, 1919. Time, 221/2 seconds.

Also started: Dowrick, Georgetown.

Third Heat.—Winner, Frank Shea, Pittsburgh, 1920; second, John H. Barret, Princeton, 1918; third, Frederick William Purdon, Dartmouth, 1918; fourth, Otis LeRoy Heath, Lafayette, 1921. Time, 22% seconds.
Also started: Sylvan Frederick Friedman, Pennsylvania, 1919.

Fourth Heat.—Winner, Theodore W. Bossert, M. I. T., 1920; second, Joseph Takach, Fordham, 1919; third, R. E. Brown, Princeton, 1920; fourth, William Jerome Carto, Dartmouth, 1919. Time, 23 seconds.

SEMI-FINAL HEATS First Heat.—Winner, Frank Shea, Pittsburgh, 1920; second, R. E. Brown. Princeton, 1920; third, James Corliss Davis, Dartmouth, 1919; fourth, R. E.

Brown, Princeton. Time, 23% seconds.

Second Heat.—Winner, W. Creed Haymond, Pennsylvania, 1919; second,
Freeman H. Dyke, M. I. T., 1920; third, Mullane, Brown; fourth, Sylvester
Fitzpatrick, Fordham, 1919. Time, 22% seconds.

Third Heat.—Winner, Fred Davis, Pennsylvania, 1920; second, Joseph Takach. Fordham, 1919; third, Frederick William Purdon, Dartmouth, 1918; fourth, J. H. Barret, Princeton, 1918. Time, 23 seconds.

440-YARD DASH

Final Heat

Winner, Frank Shea, Pittsburgh, 1920. Second, John Milne Murray, Dartmouth, 1919. Third, Marvin Gustafson, Pennsylvania, 1920. Fourth, Herbert Staub, Columbia, 1919. Fifth, William Jerome Carto, Dartmouth, 1919.

Time, 47 3/2 seconds.

Also started: John Knapp Herrick, Cornell, 1918; Aubrey E. Robinson, Cornell, 1920.

No Preliminary heats.

880-YARD RUN

Final Heat

Winner, Charles Shaw, Columbia, 1920. Second, Kurt Arnold Mayer, Cornell, 1920. 2 YO Third, Welker Albright, Pittsburgh, 1919 Fourth, Garvin Bawden, M. I. T., 1921. 3 YDS Fifth, Francis Louis Abreu, Cornell, 1920. 10 405

Time, 1 minute 56 \(\frac{4}{5} \) seconds.

Also started: Alfred Huelsenbeck, Columbia, 1918; Royal Shepard, Columbia, 1919; George C. McCarten, M. I. T.; Walter G. Kleinspehn. Lafayette.

PRELIMINARY HEATS

First Heat.—Winner, Kurt Arnold Mayer, Cornell, 1920; second, Charles Shaw, Columbia, 1920; third, George C. McCarten, M. I. T., 1919; fourth, Marvin Gustafson, Pennsylvania, 1920; fifth, Frank Peavev Heffelfinger, Yale, 1920. Time, 1 minute 57% seconds.

Also started: Joseph A. Lane, Georgetown, 1920.

Second Heat.—Winner, Royal Shepard, Columbia, 1919; second, Walter G. Kleinspehn, Lafayette, 1918; third, Francis Louis Abreu, Cornell, 1920; fourth, W. Albright, Pittsburgh; fifth, Charles E. Westland, M. I. T., 1919. Time, 2 minutes

Also started: Walter Irwin, Pennsylvania, 1918.

Third Heat.—Winner, Garvin Bawden, M. I. T., 1921; second, Alfred Huelsenbeck, Columbia, 1918; third, W Albright, Pittsburgh; fourth, Elisha Boudinot Fisher, Yale, 1920; fifth, James Corliss Davis, Dartmouth, 1919. Time, 2 minutes

Also started: Percy Oliver Hall, Pennsylvania, 1920.

ONE-MILE RUN

Winner, Walter Gehret Kleinspehn, Lafayette, 1918. Second, George F. Halfacre, M. I. T., 1918. 3 YDS Third, A. P. Addleman, Pittsburgh, 1919. Fourth, Kingsley D. Maynard, Cornell, 1918, 10 VD Fifth, Sardon Sheppard, Columbia, 1919. 35 YDS

Time, 4 minutes 24 seconds.

Also started: George Harold Stanton, Cornell, 1920; Elisha Boudinot Fisher, Yale, 1920; W. L. Savage, Princeton, 1920; George Singleton Hiscock, Cornell, 1919; Willis Nelson Cummings, Pennsylvania, 1919; Harvey Price. Jr., Pennsylvania, 1919; Duggan, Harvard.

TWO-MILE RUN

Winner, Ivan Chandler Dresser, Cornell, 1919. Second, Donald Forsyth Peck, Cornell, 1920. Third, William K. MacMahon, M. I. T., 1920. Fourth, Robert Duroy Spear, Cornell, 1919. Fifth, Charles George Seelbach, Cornell, 1919.

Time, 9 minutes 42½ seconds.

Also started: John Knox, Columbia, 1919; Joseph Viverite, Pennsylvania 1919; Harold Coburn Avery, Dartmouth, 1919; Alfred Huelsenbeck, Columbia, 1918; John Knox, Columbia, 1919; Walter Alexander Groves, Lafavette, 1919; Clifford Waas, Pennsylvania, 1919; Hubert Larson, Columbia, 1919; A. L. Turner, Columbia, 1918; Steward B. Ternschild, Cornell, 1919; Krauss, Yale.

120-YARD HURDLES

Final Heat

Winner, C. R. Erdman, Jr., Princeton, 1918. Second, Walker Smith, Cornell, 1920. Third, G. A. Trowbridge, Princeton, 1920. Fourth, William H. Cleminshaw, Jr., Cornell, 1919. Fifth, Everett Norton Pratt, Cornell, 1919. TIME, 15% seconds.

PRELIMINARY HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, G. A. Trowbridge, Princeton, 1920; third, Gustav Albert Schmon, Lafayette, 1921; fourth, Paul Yeomans, Pennsylvania, 1920. Time, 16 seconds.

Second Heat.—Winner, Oliver A. Mills, M. I. T., 1920; second, Everett Norton Pratt, Cornell, 1919; third, G. C. Buzby, Princeton, 1919; fourth, Daniel Francis Shen, Dartmouth, 1918; fifth, William L. Gates, Georgetown, 1919. Time, 16% seconds.

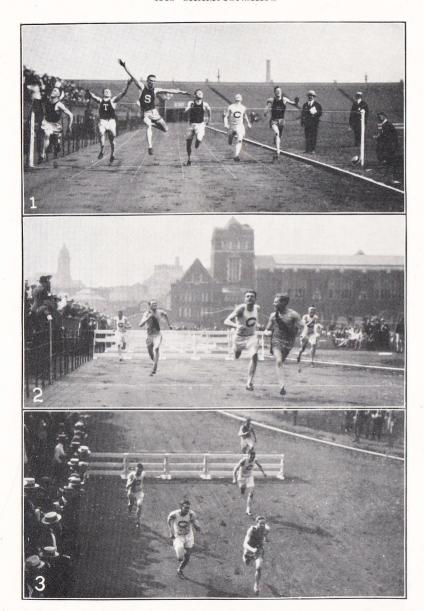
Third Heat.—Winner, C. R. Erdman, Jr., Princeton, 1918; second, William H. Cleminshaw, Jr., Cornell, 1919; third, James Wallace Raynolds, Lafayette, 1920.

Extra Heat for Third and Fourth Men.—Winner, G. A. Trowbridge, Princeton, 1020; second, Daniel Francis Shea, Dartmouth, 1918. Time, 16½ seconds.

SEMI-FINAL HEATS

First Heat, - Winner, Walker Smith, Cornell, 1920; second, William H. Cleminshaw, Jr., Cornell, 1919; third, Oliver A. Mills, M. I. T., 1920; fourth, G. C. Buzby, Princeton, 1919; fifth, James Wallace Raynolds, Lafayette, 1920. Time,

Second Heat.—Winner, C. R. Erdman, Jr., Princeton, 1918; second, Everett Norton Pratt, Cornell, 1919; third, G. A. Trowbridge, Princeton, 1920; fourth, Daniel Francis Shea, Dartmouth, 1918; fifth, Irving Harold Worth, Dartmouth, 1920. Time, 15% seconds.



- 1. Ganzemuller, Penn State, winning 100-yard dash.
- 2. Erdman, Princeton, winning 120-yard hurdles.
- 3. Erdman, Princeton, winning 220-yard hurdles.

220-YARD HURDLES

Final Heat

Winner, C. R. Erdman, Jr., Princeton, 1918. Second, Walker Smith, Cornell, 1920. Third, William H. Cleminshaw, Jr., Cornell, 1919. Fourth, Edwin Blake Bickford, Cornell, 1920. Fifth, G. A. Trowbridge, Princeton, 1920.

Time. 24% seconds.

PRELIMINARY HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, G. A. Buzby, Princeton, 1919; third, Oliver A. Mills, M. I. T., 1920; fourth, Daniel Francis Shea, Dartmouth, 1918; fifth, James Wallace Raynolds, Lafayette, 1920. Time, 25% seconds.

Second Heat.—Winner, William H. Cleminshaw, Jr., Cornell, 1919; second, G. A. Trowbridge, Princeton, 1920; third, John Murray, Fordham, 1918; fourth, John Milne Murray, Dartmouth, 1919; fifth, Paul Yeomans, Pennsylvania, 1920. Time, 26% seconds.

Third Heat.—Winner, C. R. Erdman, Jr., Princeton, 1918; second, Gates, Georgetown; third, Edwin Blake Bickford, Cornell, 1920; fourth, Gustav Albert Schmon, Lafayette, 1921; fifth, William Norman Russell, Pennsylvania, 1920. Time 26 seconds.

Extra Heat for Third and Fourth Men.—Winner, G. A. Trowbridge, Princeton, 1920; second, John Murray, Fordham, 1918; third, G. C. Buzby, Princeton, 1919; fourth, Oliver A. Mills, M. I. T., 1920. Time, 26½ seconds.

SEMI-FINAL HEATS

*First Heat.—Winner, William H. Cleminshaw, Jr., Cornell, 1919; second, Walker Bmith, Cornell, 1920; third, G. A. Trowbridge, Princeton, 1920; fourth, John Murray, Fordham, 1918; fifth, Gates, Georgetown. Time, 25 seconds.

Necond Heat.—Winner, C. R. Erdman, Jr., Princeton, 1918; second, Edwin Blake Bickford, Cornell, 1920; third, Oliver A. Mills, M. I. T., 1920; fourth, G. C. Buzby, Princeton, 1919. Time, 25 seconds.

RUNNING BROAD JUMP

Winner, Robert Kenneth Felter, Cornell, 1920, 22 ft. 6 in. Second, Herbert Schulte, Columbia, 1919, 22 ft. 3/4 in. Third, Horace E. Shackelton, Cornell, 1919, 21 ft. 51/4 in. Fourth, Walker Smith, Cornell, 1920, 21 ft. 41/2 in. Fifth, John Summerill, Rutgers, 1921, 21 ft. 1/4 in.

Ignatius Weller, Georgetown, 1920, qualified for the finals with a jump of 20 ft. 1946 in.

OTHER PERFORMANCES

Bylvester Fitzpatrick, Fordham, 1919, 20 ft. 10 ¼ in.; John William Prentiss, Dartmouth, 1920, 20 ft. 10 ½ in.; Gustav Albert Schmon, Lafayette, 1921, 20 ft. 10 ¼ in.; Seth Wallace Heartfield, Cornell, 1919, 20 ft. 3 ¼ in.; John Darwick, Georgetown, 1919, 19 ft. 11 ½ in.; Thomas Aloysius Farrell, Lafayette, 1921, 19 ft. 7 ¼ in.; William L. Gates, Georgetown, 1919, 19 ft.

RUNNING HIGH JUMP

Winner, Monroe Firor, Johns Hopkins, Grad. St. 1st yr., 5 ft. 113% in. Second, tie between Merrill Anderson, Amherst, 1918, and Hugus, Pittsburgh, 5 ft. 101% in.

Fourth, John Francis Moriarty, Dartmouth, 1919, 5 ft. 9½ in. Fifth, William Christian Beers, Dartmouth, 1921, 5 ft. 8½ in. H. N. Stone, Cornell, qualified for finals with a jump of 5 ft. 6½ in.

OTHER PERFORMANCES

W. Baird, Princeton, 1920, 5 ft. 5 in.; William Latta Nassau, Pennsylvania, 1910, 5 ft. 5 in.; William E. Finkernagel, Cornell, 1920, 5 ft. 3 in.

POLE VAULT

Final Heat

Winner, tie between Easterday, Pittsburgh, and Jordon, Dartmouth, at 12 ft.

Third, tie between Breckley, Rutgers, D. B. Ford, Yale, W. W. Webber, Yale, and Meyers, Dartmouth, at 11 ft. 6 in.

Other Performances

S. F. Sweeney, Yale, 11 ft. 9 in.; Bullock, Pennsylvania, 11 ft. 9 in; Gregoon, Cornell, 11 ft.; Jos. Beardwood, Pennsylvania, 11 ft.; R. W. Kelley, Dartmouth, 10 ft. 6 in.; Farrell, Lafayette, 10 ft.; J. O. Broekerhood, Dartmouth, 10 ft.; F. W. McDonnell, Cornell, 10 ft. 6 in.

16-POUND HAMMER THROW

Winner, Sutherland, Pittsburgh, 152 ft. 7½ in. Second, Lincoln Harold Weld, Dartmouth, 1921, 135 ft. 3¼ in. Third, Kenneth Charles Bevan, Dartmouth, 1919, 127 ft. 1 in. Fourth, Stevens, Harvard, 124 ft. 10 in. Fifth, John R. Bangs, Cornell, 1920, 112 ft. 5 in.

OTHER PERFORMANCES

 Wallace Blanck Quail, Cornell, 1919, 103 ft. 7 ½ in.; Frank Wharton, Pennsylvania, 108 ft. 1 in.

16-POUND SHOT PUT

Winner, Wilson Christian Beers, Dartmouth, 1921, 45 ft. 1¼ in. Second, R. F. Cleveland, Princeton, 1919, 41 ft. 5 in. Third, Sinclair, Brown, 39 ft. 9½ in. Fourth, Sutherland, Pittsburgh, 38 ft. 9 in. Fifth, Paul Chandler, Swarthmore, 1921, 38 ft. 3½ in. Emanuel Litteuer, Columbia, 1919, qualified for the finals with 37 ft. 11½ in.

OTHER PERFORMANCES

Eben Wallace, Dartmouth, 1920, 37 ft. 3 ½ in.; Herbert Schulte, Columbia, 1919, 37 ft. 2 in.; John R. Bangs, Cornell, 1920, 36 ft. 11 in.; Emory Frederick Marsiglio, 35 ft. 6 ¾ in.

FORTY-THIRD ANNUAL MEET, SOLDIERS' FIELD, HARVARD UNIVERSITY, MAY 30-31, 1919

EVENTS	Cornell	Pennsylvania	Michigan	Harvard	Dartmouth	Yale	Princeton	Bowdoin	Rutgers	Maine	M. I. T.	Georgetown	Lafayette	Syracuse	Columbia
100-yard dash	 5 5	5 6	6 2	3 4		2	3 4		3		1			 1	
880-yard run 1-mile run 2-mile run	 5	4	 3	5 2	1	i	1	4			***		4	2	3
120-yard hurdles 220-yard hurdles Running broad jump		2 3 3 ¹ / ₂	5 3½	$\frac{3}{1\frac{1}{2}}$		5		2 3 ···	1	10000		4			
Running high jumpPole vault	1:1:1	51/2		11/2 11/2 1 2	5 8	11/2			1½		4				
Totals			251/2			13½		9	51/2	_	5	4	4	3	3

Conditions were still considerably unsettled in 1919, but the Armistice had been signed and the colleges were doing everything in their power to restore conditions to normal. Cornell, with a team which was unusually strong in the middle and long distance runs, as well as the two hurdles, scored a comparatively easy victory. Pennsylvania was the runner up with a score of 29 points. Michigan, with a team which scored in seven events, was third with 25½. Harvard was fourth with 23.

One new intercollegiate record was established. This was in the 2-mile run, which Ivan C. Dresser, Cornell, 1919, won in 9 minutes 22% seconds. Two other very good performances wer those registered by W. C. Haymond, University of Pennsylvania, 1919, who won both the 100 and 220-yard dashes and K. A. Mayer, Cornell, 1920, who did the same for the quarter and half mile events. Walker Smith, Cornell, 1920, similarly was first in both hurdle races.

100-YARD DASH

Final Heat
Winner, W. Creed Haymond, Pennsylvania, 1919.
Second, Carl E. Johnson, Michigan, 1920.
Third, William Moore, Harvard, Ooc.
Fourth, Robert Cook, Michigan, 1920.
Fifth, Wingate Rollins, M. I. T., 1920.
Time, 10 seconds.



Mayer, Cornell, winning 880-yard run.
 Haymond, Pa., 100 and 220-yard
 E. E. Myers, Dartmouth, pole vault. dashes.

PRELIMINARY HEATS

First Heat.—Winner, William Moore, Harvard, Ooc.; second, Robert Cook, Michigan, 1920; third, James Corliss Davis, Dartmouth, 1919; fourth, Frank P. Heffelfinger, Vale, 1920. Time, 1014 seconds.

Heffelfinger, Yale, 1920. Time, 10½ seconds.
Also started: P. Friedlander, N. Y. U., 1920; John W. Poole, M. I. T., 1922.
Second Heat.—Winner, W. Creed Haymond, Pennsylvania, 1919; second,
Edward O. Gourdin, Harvard, 1921; third, Frederick Earle Kunkle, Lafayette,
1922; fourth, Charles R. W. Smith, Yale, 1919. Time, 10½ seconds.

Also started: John William Prentiss, Dartmouth, 1920; Mark V. Hamburger,

M. I. T., 1921.

Third Heat.—Winner, Robert D. Clark, Princeton, 1920; second, Richard C. Losch, Michigan, 1921; third, Frederick F. Williams, Harvard, 1920; fourth, Allen S. King, M. I. T., 1922. Time, 10% seconds.

Also started: Aubrey Eugene Robinson, Cornell, 1920; Arthur McCann,

Georgetown.

Fourth Heat.—Winner, Robert LeGendre, Georgetown; second, Fred Snow Davis, Pennsylvania, 1920; third, Wingate Rollins, M. I. T., 1920; fourth, Henry C. Flower, Harvard, 1919. Time, 10½ seconds.

Also started: Sidney A. Stewart, Princeton, 1920; Will R. Meese, Michigan,

1921.

SEMI-FINAL HEATS

First Heat.—Winner, W. Creed Haymond, Pennsylvania, 1919; second, Robert Cook, Michigan, 1920; third, Robert Legendre, Georgetown; fourth, Douglass DeWitt, Rutgers, 1922. Time, 10½ seconds.

Second Heat.—Winner, Carl E. Johnson, Michigan, 1920; second, Fred Snow Davis, Pennsylvania, 1920; third, James Corliss Davis, Dartmouth, 1919; fourth,

Arthur McCann, Georgetown. Time 101/2 seconds.

Third Heat.—Winner, William Moore, Harvard, Ooc.; second, Wingate Rollins, M. I. T., 1920; third, Robert D. Clark, Princeton, 1920; fourth, Richard C. Losch,

Michigan, 1921, Time 10 seconds.

Fifth Heat.—Winner, Carl E. Johnson, Michigan, 1920; second, Graham Burwell, Syracuse, 1919; third, Douglass DeWitt, Rutgers, 1922; fourth, Phillip Bishop Cowles, Yale, 1921; fifth, Joseph F. Ryan, Harvard, 1919. Time, 101/2 seconds.

Also started: Ignatius Weller, Georgetown; Theodore Spitz, M. I. T., 1921.

220-YARD DASH

Final Heat

Winner, W. Creed Haymond, Pennsylvania, 1919. Second, William Moore, Harvard, Ooc. Third, Robert D. Clark, Princeton, 1920. Fourth, Richard Cook, Michigan, 1920. Fifth, Fred Snow Davis, Pennsylvania, 1920.

Time, 21 3/5 seconds.

Also started: Douglass DeWitt, Rutgers, 1922.

PRELIMINARY HEATS

First Heat.—Winner, Fred Snow Davis, Pennsylvania, 1920; second, Charles R. W. Smith, Yale, 1919; third, Richard C. Losch, Michigan, 1921; fourth, James Corliss Davis, Dartmouth, 1919; fifth, Theodore P. Spitz, M. I. T., 1921. Time, 22 seconds.

Also started: Robert M. Keeney, Amherst, 1920.

Second Heat.—Winner, W. Creed Haymond, Pennsylvania, 1919; second, Robert D. Clark, Princeton, 1920; third, Douglass DeWitt, Rutgers, 1922; fourth, Walter B. Schleiter, Jr., Yale, 1921; fifth, John W. Poole, M. I. T., 1922. Time, 21% seconds.

Also started: Charles Henry Wansker, Maine, 1922.

Third Heat.—Winner, Frederick Earle Kunkle, Lafayette, 1922; second, William Moore, Harvard, Ooc.; third, Sidney A. Stewart, Princeton, 1920; fourth, Beverly W. Smith, John Hopkins, 1919; fifth, Mark V. Hamburger, M. I. T., 1921. Time, 22 seconds.

Fourth Heat.—Winner, W. M. Murray, Pittsburgh, 1922; second, Richard Cook, Michigan, 1920; third, Horace Shackelton, Cornell, 1919; fourth, Wingate Rollins, M. I. T., 1920. Time, 22% seconds.

Also started: Joseph F. Ryan, Harvard, 1919.

Fifth Heat.—Winner, Robert Legendre, Georgetown; second, Aubrey E. Robinson, Cornell, 1920; third, Will R. Meese, Michigan, 1921; fourth, Frank Peavey Heffelfinger, Yale, 1920; fifth, Arthur C. Newton, M. I. T., 1921. Time, 23%

SEMI-FINAL HEATS

First Heat.—Winner, W. Creed Haymond, Pennsylvania, 1919; second, Richard Cook, Michigan, 1920; third, Robert Legendre, Georgetown: fourth, Sidney A. Stewart, Princeton, 1920; fifth, Horace E. Shackelton, Cornell, 1919. Time, 21% seconds.

Second Heat.—Winner, Fred Snow Davis, Pennsylvania, 1920; second, Douglas DeWitt, Rutgers, 1922; third, Charles R. W. Smith, Yale, 1919; fourth, Will R.

Meese, Michigan, 1922. Time, 221/2 seconds.

Third Heat.—Winner, William Moore, Harvard, Ooc.; second, Robert D. Clark, Princeton, 1920; third, Frederick Earle Kunkle, Lafayette, 1922; fourth, Aubrey E. Robinson, Cornell, 1920; fifth, Sylvan F. Friedman, Pennsylvania, 1919. Time, 22% seconds.

440-YARD DASH

Final Heat

Winner, Kurt Arnold Mayer, Cornell, 1920. Second, Lasater Terrell, Princeton, 1920. Third, Walter Reu, Rutgers, 1920. Fourth, John Stewart, Yale, 1921. Fifth, Louis Souder, Syracuse, 1921.

Time, 49½ seconds.

Also started: Elmer W. Smith, Pennsylvania, 1921; Charles D. Rogers, Pennsylvania, 1921; Edward O. Gourdin, Harvard, 1921.

PRELIMINARY HEATS

First Heat.—Winner, Frank J. Shea, Pittsburgh, 1920; second, Lasater Terrell, Princeton, 1920; third, Elmer W. Smith, Pennsylvania, 1921; fourth, William Petbick Coltman, Cornell, 1919; fifth, James P. Downey, M. I. T., 1921. Time, 51 seconds.

Second Heat.—Winner, Charles D. Rogers, Pennsylvania, 1921; second, Kurt Arnold Mayer, Cornell, 1920; third, Louis Souder, Syracuse, 1921; fourth, Arthur B. Jacobs, Princeton, 1921; fifth, John Milne Murray, Dartmouth, 1919. Time,

Also started: Willard David Litt, Yale, 1921.

Third Heat.—Winner, Walter Reu, Rutgers, 1920; second, Edward O. Gourdin, Harvard, 1921; third, John Stewart, Yale, 1921; fourth, Herbert Straub, Columbia, 1919; fifth, Lawrence Butler, Michigan, 1921. Time, 50% seconds.

Also started: Beverly W. Smith, Johns Hopkins, 1919; George B. Larkin,

Princeton, 1919.

880-YARD RUN

Final Heat

Winner, Kurt Arnold Mayer, Cornell, 1920. Second, Marvin R. Gustafson, Pennsylvania, 1920. Third, Charles Shaw, Columbia, 1920. Fourth, F. Ives Turner, Syracuse, 1921. Fifth, Arthur Joseph Coakley, Dartmouth, 1922.

Time, 1 minute 56% seconds.

Also started, A. L. Huelsenbeck, Columbia, 1919; Charles Fraser McGougran, Dartmouth, 1920; Dennis F. O'Connell, Harvard, 1921; Thornton B. Penfield, Princeton, 1921.

PRELIMINARY HEATS

First Heat.—Winner, Kurt Arnold Mayer, Cornell, 1920; second, A. L. Huelsenbeck, Columbia, 1919; third, Charles Fraser McGougran, Dartmouth, 1920; fourth, Tench Charles Coxe, Jr., Yale, 1921; fifth, Alfred W. Douglass, Harvard, 1921. Time, 1 minute 59\square seconds.

Also started: Garvin Bowden, M. I. T., 1921; Peter F. O'Connor, Fordham,

1920; Kenneth Chase, Harvard, 1919.

Second Heat.—Winner, Marvin R. Gustafson, Pennsylvania, 1920; second, Dennis F. O'Connell, Harvard, 1921; third, F. Ives Turner, Syracuse, 1921; fourth, Thomas C. McDermott, Cornell, 1919; fifth, William Douglass Prizer, Yale, 1920. Time, 2 minutes 3/5 seconds.

Also started: Henry R. Couch, M. I. T., 1921; Walter Gehret Kleinsphen,

Lafayette, 1919.

Third Heat.—Winner, Charles Shaw, Columbia, 1920; second, Arthur Joseph Coakley, Dartmouth, 1922; third, Thornton B. Penfield, Princeton, 1921; fourth, James Hallen O'Leary, Cornell, 1919; fifth, Egbert Gotzian Driscoll, Yale, 1920. Time, 2 minutes 1% seconds.

Also started: A. P. Addleman, Pittsburgh, 1919; D. E. Stinson, New York

University, 1919.

ONE-MILE RUN

Winner, Dennis F. O'Connell, Harvard, 1921. Second, Robert Crawford, Lafavette, 1922. Third, Thomas C. McDermott, Cornell, 1919. Fourth, James Hallen O'Leary, Cornell, 1919. Fifth, Valentine K. Raymond, Princeton, 1919. Sixth, A. L. Turner, Columbia, 1919. Seventh, Elisha Boudinot Fisher, Yale, 1920. Eighth, Welker Albright, Pittsburgh, 1919.

Time, 4 minutes 23 3/2 seconds.

TWO-MILE RUN

Winner, Ivan Chandler Dresser, Cornell, 1919. Second, George Goodwin, Bowdoin, 1921. Third, Sherwald W. Sedgwick, Michigan, 1919. Fourth, J. Dana Hutchinson, Harvard, 1919. Fifth, Henry Lewis Dudley, Jr., Yale, 1920. Sixth, J. E. Weigel, Pittsburgh, 1920. Seventh, Burnham Lewis, Harvard, 1920. Eighth, C. Lawrence Bond, Harvard, 1920.

Time, 9 minutes 22 ½ seconds.

120-YARD HURDLES

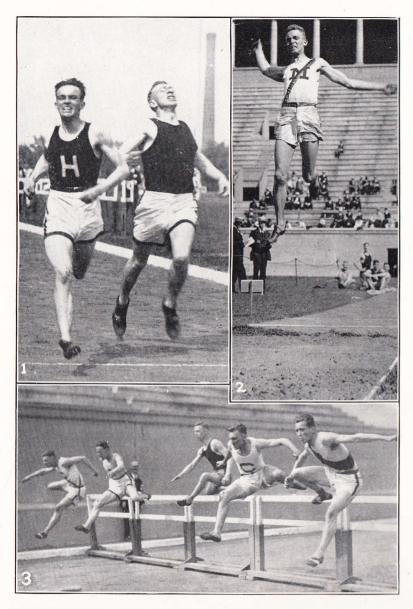
Final Heat

Winner, Walker Smith, Cornell, 1920. Second, John Murker Watt, Cornell, 1920 Third, George A. Trowbridge, Princeton, 1920. Fourth, W. A. Savage, Bowdoin, 1919. Fifth, Charles Bellirpan, Rutgers, 1919.

Time, 151/2 seconds.

PRELIMINARY HEATS

First Heat,—Winner, W. A. Savage, Bowdoin, 1919; second, George W. Weed, Dartmouth, 1922; third, Richard F. Warren, Pennsylvania, 1919; fourth, Allen Hosie Treman, Cornell, 1921; fifth, J. Zunser, N. Y. U., 1921. Time, 16 seconds. Second Heat.—Winner, Walker Smith, Cornell, 1920; second, Everett F. Smalley, Pennsylvania, 1921; third, Robert Fitch Shedden, Yale, 1921; fourth, James Wallace Reynolds, Lafayette, 1920. Time, 15% seconds.



O'Connell, Harvard, in the mile run.
 Johnson, Michigan, in the broad jump.
 Walker Smith won both hurdle races.

Third Heat.—Winner, Totten Peavey Heffelfinger, Yale, 1921; second, Charles Bellirpan, Rutgers, 1919; third, Arthur McCann, Georgetown; fourth, Sherwood Vermilye, Cornell, 1921. Time, 163 seconds.

Fourth Heat.—Winner, John Murker Watt, Cornell, 1920; second, George A. Trowbridge, Princeton, 1920; third, C. George Krogness, Harvard, 1921. Time, 15% seconds.

SEMI-FINAL HEATS

First Heat.—Winner, George A. Trowbridge, Princeton, 1920; second, Walker Smith, Cornell, 1920; third, George W. Weed, Dartmouth, 1922; fourth, Totten Peavey Heffelfinger, Yale, 1921; fifth, Arthur McCann, Georgetown. Time, 15% seconds.

Second Heat.—Winner, John Murker Watt, Cornell, 1920; second, W. A. Savage, Bowdoin, 1919; third, Everett F. Smalley, Pennsylvania, 1921; fourth, Charles Bellirpan, Rutgers, 1919; fifth, Robert Fitch Shedden, Yale, 1921. Time, 153/

seconds.

Extra Heat for Third and Fourth Men, winner to start in final.—Winner, Charles Bellirpan, Rutgers, 1919; second, Everett F. Smalley, Pennsylvania, 1921; third, Totten Peavey Heffelfinger, Yale, 1921. Time, 16 seconds.

220-YARD HURDLES

Final Heat
Winner, Walker Smith, Cornell, 1920.
Second, John Murker Watt, Cornell, 1920.
Third, W. A. Savage, Bowdoin, 1919.
Fourth, George H. Frazier, Pennsylvania, 1921.
Fifth, George A. Trowbridge, Princeton, 1920.
TIME, 24½ seconds.

PRELIMINARY HEATS

First Heat.—Winner, Edwin Blake Bickford, Cornell, 1920; second, Carroll F. Holbrook, Dartmouth, 1920; third, Charles Bellirpan, Rutgers, 1919; fourth, Francis A. Smith, Pennsylvania, 1921. Time, 25% seconds.

Second Heat.—Winner, Walker Smith, Cornell, 1920; second, W. A. Savage,

Second Heat.—Winner, Walker Smith, Cornell, 1920; second, W. A. Savage, Bowdoin, 1919; third, George H. Frazier, Pennsylvania, 1921; fourth, Totten Peavey Heffelfinger, Yale, 1921; fifth, Henri Peel Junod, M. I. T., 1921. Time, 24% seconds.

Third Heat.—Winner, Carl E. Johnson, Michigan, 1920; second, Everett F. Smalley, Pennsylvania, 1921; third, Robert Fitch Shedden, Yale, 1921; fourth,

Allen Hosie Treman, Cornell, 1921. Time, 251/5 seconds.

Fourth Heat.—Winner, John Murker Watt, Cornell, 1920; second, George A. Trowbridge, Princeton, 1920; third, Arthur McCann, Georgetown; fourth, Sherwood W. Vermilye, Cornell, 1921; fifth, James Wallace Reynolds, Lafayette, 1920. Time, 25 seconds.

SEMI-FINAL HEATS

First Heat.—Winner, A. Savage, Bowdoin, 1919; second, John Murker Watt, Cornell, 1920; third, George A. Trowbridge, Princeton, 1920; fourth, Everett F. Hmalley, Pennsylvania, 1921. Time, 24% seconds.

Second Heat.—Winner, Walker Smith, Cornell, 1920; second, George H. Frazier, Pennsylvania, 1921; third, Edwin Blake Bickford, Cornell, 1920; fourth, Carroll

F. Holbrook, Dartmouth, 1920. Time, 24% seconds.

Extra Heat for Third and Fourth Men for Fifth Place.—Winner, George A. Trowbridge, Princeton, 1920; second, Everett F. Smalley, Pennsylvania, 1921. Time, 264; seconds.

Extra Heat for Third Men.—Winner, Robert Fitch Shedden, Yale, 1921; second, Arthur McCann, Georgetown; third, Richard F. Warren, Pennsylvania, 1919. Time, 16% seconds.

RUNNING BROAD JUMP

Winner, Carl E. Johnson, Michigan, 1920, 23 ft. 10½ in. Second, Robert Legendre, Georgetown, 1922, 22 ft. 10½ in. Third, Henry C. Flower, Harvard, 1919, 22 ft. 8¾ in. Fourth, Sherman G. Landers, Pennsylvania, 1920, 22 ft. 5¼ in. Fifth, Fred Snow Davis, Pennsylvania, 1920, 22 ft. 1 in.

Everett F. Smalley, Pennsylvania, 1921, qualified for the finals with a jump of 21 ft. 11½ in.

Henry C. Allen, M. I. T., qualified for the finals with a jump of 5 ft. 103/4 in.

in the preliminaries, but went out at 5 ft. 5 in. in the finals.

Pennsylvania, 1920, at 12 ft.

OTHER PERFORMANCES

George Pelletier, Syracuse, 1921, 5 ft. 10 ¾ in.; Channing F. Sweet, Princeton, 1921, 5 ft. 10 3/4 in.; Warfield M. Firor, Johns Hopkins, Med., 5 ft. 10 3/4 in. Carl Thibault, Pennsylvania, 1919, 5 ft. 10 ¾ in.; Henry Pierce, M. I. T., 1920, 5 ft. 7 in.; B. C. Curry, Pittsburgh, 1920, 5 ft. 7 in.; Arthur Perkins, Harvard. 1919, 5 ft. 7 in.; Hurythal Frease, M. I. T., 1919, 5 ft. 7 in.; A. R. Frey, M. I. T. 1920, 5 ft. 7 in.

POLE VAULT

Winner, Edwin Earl Myers, Dartmouth, 1920, 12 ft. 6 in. Second, Wilbur I. Newstetter, Pennsylvania, 1919, 12 ft. 3 in. Third, tie between Robert W. Harwood, Harvard, 1920; Dudley Fuller Parker, Yale, 1918: Joseph Breckley, Rutgers, 1919, and Sherman G. Landers,

OTHER PERFORMANCES

Kenneth Pray Libby, Dartmouth, 1922, 12 ft.; William Herbert Grigson, Cornell, 1920, 11 ft. 6 in.; Daniel Bailey Ford, Yale, 1919, 11 ft. 6 in.; Joseph D. Nagel, M. I. T., Spec., 11 ft. 6 in.; Gerald Francis Sweeney, Yale, 1920, 11 ft. 6 in.; Frank A. Fletcher, M. I. T., 1922, 10 ft. 6 in.

HAMMER THROW

Winner, Lincoln Franklin Weld, Dartmouth, 1921, 143 ft. 23/4 in. Second, C. George Dandrow, M. I. T., 1921, 137 ft. 5 in. Third, Joseph Thomas Murphy, Dartmouth, 1921, 137 ft. Fourth, Sedgwick C. Smith, Michigan, 1919, 133 ft. 5½ in. Fifth, Ames Stevens, Harvard, 1919, 132 ft. 31/4 in.

James Sanford Otis, Yale, 1919, qualified for the finals with a throw of 129 ft. 8½ in.

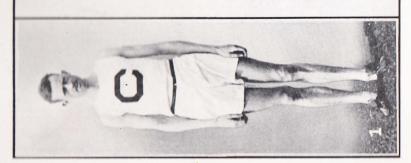
OTHER PERFORMANCES

John Robert Bangs, Cornell, 1920, 118 ft. 8 in.; Kenneth Charles Bevan, Dartmouth, 1919, 114 ft. 5 in.; William F. Bartels, Pennsylvania, 1921, 100 ft. 1/2 in.; G. Gardner Monks, Harvard, 1921, 83 ft. 11 ½ in.

SHOT PUT

Winner, William Henry Allen, Maine, 1919, 44 ft. 61/8 in. Second, Jamis Madison Braden, Yale, 1918, 43 ft. 51/8 in. Third, Joseph L. Baker, Michigan, 1920, 43 ft. 5 in. Fourth, Charles A. Clark, Jr., Harvard, 1919, 41 ft. 3% in. Fifth, Sedwick C. Smith, Michigan, 1919, 40 ft. 51/8 in.

W. F. Bartels, Pennsylvania, 1920, qualified for the finals with a put of 39 ft. 10 in.



CHAMPIONSHIPS 100

Walker, Cornell, 120 and 220-yard hurdles hammer throw.

FORTY-FOURTH ANNUAL MEET, FRANKLIN FIELD, PHILADELPHIA, PA.,

MAY 28–29, 1920

Events	Pennsylvania	Princeton	Dartmouth	Cornell	California	Leland Stanford	Harvard	Penn State	Williams	M. I. T.	Yale	New York Univ.	Lafayette	Bowdoin	Rutgers	Amherst	Pittsburgh	Boston	Brown
100-yard dash. 220-yard dash. 440-yard dash. 880-yard run. 1-mile run. 2-mile run. 120-yard hurdles. 220-yard hurdles. Running broad jump. Running high jump. Pole vault. Hammer throw.	4 7 6 4 4 5 1½2 3	6 7 2 4 6 1 3	5 4 8 3 4	2 4 1 4 6 3	3 5 3 1 1 5 1	3 5 3 4	4 4 3	5 1 2	7	3	5 1/2		3	· · · · · · · · · · · · · · · · · · ·	2	11/2	1	i	2
Totals	30½	29	24	20	181/2	15	11	10	7	7	$5\frac{1}{2}$	5	.3	2	2	11/2	1	1	2

The University of Pennsylvania won the forty-fourth championships after a close and spectacular fight with Princeton. Pennsylvania triumphed by scoring 30½ points, Princeton finishing second with 29. Dartmouth and Cornell were third and fourth with 24 and 20 points respectively. The meet was in doubt until the finish of the 220-yard dash, the final event on the program. Princeton outscored Pennsylvania in this event, but securing second place in this race gave Pennsylvania the necessary point and victory.

This meet was featured by E. J. Thomson, Dartmouth, 1921, who won the 120-yard hurdles in the world record time of $14\frac{2}{5}$ seconds. The day and the track were absolutely perfect for record performances. Thomson was in front going over the first hurdle, and this lead he gradually increased until he was nearly three yards in advance of Walker Smith, Cornell, 1920, when he reached the last hurdle. So perfect was Thomson's form that he did not hit a single hurdle. His time bettered the previous intercollegiate record by three-fifths of a second, made in 1916 by F. S. Murray, of Leland Stanford. It also bettered by two-fifths of a second the previous world record of $14\frac{4}{5}$ seconds.

100-YARD DASH

Winner, Randolph E. Brown, Princeton, 1920.
Second, E. C. Gourdin, Harvard, 1921.
Third, Willard Bruce Wells, Leland Stanford, 1921.
Fourth, Douglas H. DeWitt, Rutgers, 1922.
Fifth, Robert D. Clark, Princeton, 1920.

Time, 10½ seconds.

PRELIMINARY HEATS

First Heat.—Winner, Randolph E. Brown, Princeton, 1920; second, George Eliott Minar, Cornell, 1922; third, Dewey Frederick Gruenhagen, Dartmouth, 1921. Time, 10% seconds.

Also started: Curtis Arms Haines, Colby, 1922; Cyrus Jones Matthews, Penn-

sylvania, 1922

Second Heat.—Winner, Morris Marshall Kirksey, Leland Stanford; second, Victor C. Graeb, Columbia, 1923; third, Henry H. Winsor, Pennsylvania, 1922. Time, 10 seconds.

Also started: Ellis Pearlman, New York University, 1920.

Third Heat.—Winner, E. C. Gourdin, Harvard, 1921; second, Harold Armstrong Jones, Yale, 1920; third, Robert Kenneth Felter, Cornell, 1920. Time, 10% seconds.

Also started: Donald B. Lourie, Princeton, 1922; John W. Poole, M. I. T., 1922. Fourth Heat.—Winner, Douglas H. DeWitt, Rutgers, 1922; second, John Andrew Shelburne, Dartmouth, 1921; third, Emerson H. McWhorter, Jr., Williams, 1922. Time, 1014 seconds.

Also started: Frank Peavey Heffelfinger, Yale, 1920.

Fifth Heat.—Winner, J. Alfred LeConey, Lafayette, 1923; second, Rush Blackfan Smith, 2d, Pennsylvania, 1922; third, Robert Otis Davison, Cornell, 1921. Time, 10 seconds.

Also started: Robert Henry Clark, Amherst, 1923; Arthur Wilbur Jones, Penn

Sixth Heat.—Winner, Willard Bruce Wells, Leland Stanford; second, Robert D. Clark, Princeton, 1920; third, Skuli Hrutfiord, Syracuse, 1922. Time, 101/2

Also started: Daniel Bernette Taylor, Penn State, 1922.

SEMI-FINAL HEATS

First Heat.—Winner, Randolph E. Brown, Princeton, 1920; second, Harold Armstrong Jones, Yale, 1920; third, Douglas H. DeWitt, Rutgers, 1922; fourth, Morris Marshall Kirksey, Leland Stanford, 1922. Time, 10% seconds.

Also started: Rush Blackfan Smith, 2d, Pennsylvania, 1922; George Eliott

Minar, Cornell, 1922.

Second Heat.—Winner, E. C. Gourdin, Harvard, 1921; second, Willard Bruce Wella, Leland Stanford, 1921; third, Robert D. Clark, Princeton, 1920; fourth, Victor E. Graeb, Columbia, 1923. Time, 10% seconds.

Also started: John Andrew Shelburne, Dartmouth, 1921.

220-YARD DASH

Final Heat

Winner, Randolph E. Brown, Princeton, 1920. Second, Robert Sylvester Maxam, Pennsylvania, 1921. Third, Ocran Otis Hendrixson, California, 1922. Fourth, Robert D. Clark, Princeton, 1920. Fifth, Frank Joseph Shea, Pittsburgh, 1920.

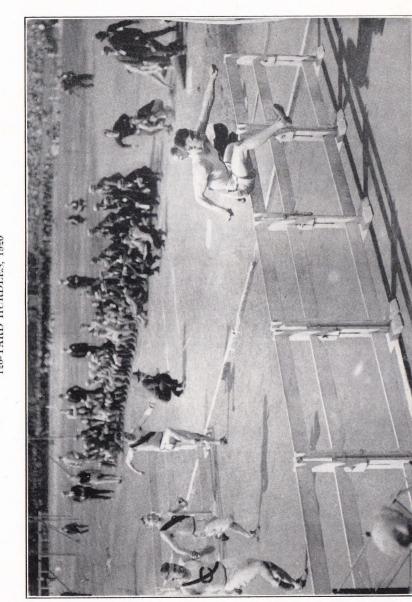
Time, 21½ seconds.

PRELIMINARY HEATS

First Heat.—Winner, Randolph E. Brown, Princeton, 1920; second, Fred Snow Davis, Pennsylvania, 1920; third, John Binnix Demming, Penn State, 1921. Time, 22 seconds.

Also started: Cyrus Jones Matthews, Pennsylvania, 1922; John W. Poole,

M. I. T., 1922.



Second Heat.—Winner, Robert D. Clark, Princeton, 1920: second, Douglas Holden DeWitt, Rutgers, 1922; third, John Andrew Shelburne, Dartmouth, 1921. Time, 22% seconds.

Also started: Henry H. Winsor, Pennsylvania, 1922; James F. Downey, M. I. T.,

Third Heat.—Winner, Ocran Otis Hendrixson, California, 1922; second, Robert Kenneth Felter, Cornell, 1920; third, Victor E. Graeb, Columbia, 1923. Time,

Also started Emerson H. McWhorter, Jr., Williams, 1922: Russell A. Mc-

Fadden, Pennsylvania, 1921.

Fourth Heat.—Winner, Robert Sylvester Maxam, Pennsylvania, 1921; second, Robert Otis Davison, Cornell, 1921; third, Eilis Pearlman, New York University, 1920. Time, 22% seconds.

Also started: Arthur Wilbur Jones, Penn State, 1922; William Warder Bacon,

Jr., Haverford, 1923.

Fifth Heat.—Winner, J. Alfred LeConey, Lafayette, 1923; second, Rush Blackfan Smith, 2d, Pennsylvania, 1922; third, Frank Joseph Shea, Pittsburgh, 1920. Time, 22 seconds.

Also started: Skuli Hrutfiord, Syracuse, 1922: Frank Peavey Heffelfinger, Yale, 1920.

Extra Heat for Third Men.—Winner, John Binnix Demming, Penn State, 1921; second, Frank Joseph Shea, Pittsburgh, 1920.

Also started: Eilis Pearlman, New York University, 1920; Victor E. Graeb, Columbia, 1923.

SEMI-FINAL HEATS

First Heat.—Winner, Robert Sylvester Maxam, Pennsylvania, 1921: second. Randolph E. Brown, Princeton, 1920; third, Frank Joseph Shea, Pittsburgh, 1920. Time, 211/2 seconds.

Also started: Fred Snow Davis, Pennsylvania, 1920; Robert Kenneth Felter.

Second Heat.—Winner, Robert D. Clark, Princeton, 1920; second, George Mc-Clellan, Jr., Syracuse, 1922; third, Rush Blackfan Smith, 2d, Pennsylvania, 1922.

Also started: Douglas Holden DeWitt, Rutgers, 1922; Robert Otis Davison,

Cornell, 1921.

440-YARD DASH

Final Heat

Winner, Ocran Otis Hendrixson, California, 1922. Second, Robert Sylvester Maxam, Pennsylvania, 1921. Third, Earl W. Eby, Pennsylvania, 1922. Fourth, Carl Frank John, Cornell, 1922. Fifth, James W. Driscoll, Boston College, 1922.

Time, 48% seconds.

Also started: John Binnix Demming, Penn State, 1921; William E. Stevenson, Princeton; Marvin Robert Gustafson, Pennsylvania, 1920; Lewis R. Souder, Syracuse, 1921.

PRELIMINARY HEATS

First Heat.—Winner, Robert Sylvester Maxam, Pennsylvania, 1921; second, James W. Driscoll, Boston College, 1922; third, John Binnix Demming, Penn State, 1921; fourth, Frank Joseph Shea, Pittsburgh, 1920; fifth, Charles Dudley Lee, Amherst, 1923. Time, 49 seconds.

Also started: Lasater Terrell, Princeton, 1923; Stewart Forstall, Brown, 1921; Joseph C. Thompson, Johns Hopkins, 1923; Herbert J. Staub, Columbia, 1920;

Charles Dudley Lee, Amherst, 1923.

Second Heat.—Winner, William E. Stevenson, Princeton, 1922; second, Marvin Robert Gustafson, Pennsylvania, 1920; third, Lewis R. Souder, Syracuse, 1921; fourth, Tench Carl Coxe, Jr., Yale, 1921; fifth, Henry Otis Chapman, Jr., Cornell, 1922. Time, 491/2 seconds.

Also started: Francis Stokes Silver, Haverford, 1920; Walton Clark Forstall, Brown, 1921; Barstow Van Ness, Johns Hopkins, 1921; William Goodwin, Har-

vard, 1920.

Third Heat.—Winner, Earl W. Eby, Pennsylvania, 1922; second, Carl Frank John, Cornell, 1922; third, Ocran Otis Hendrixson, California, 1922; fourth, Charles Dewey Rogers, Pennsylvania, 1921; fifth, Arthur G. Lambert, Princeton. 1922. Time, 49 seconds.

Also started: Edward Murphy, Brown, 1920; Reginald L. Johnson, Princeton, 1922; John Stewart, Yale, 1921; Eustace Lowell Taylor, Columbia, 1920.

880-YARD RUN

Final Heat

Winner, Earl W. Eby, Pennsylvania, 1922. Second, Kurt Arnold Mayer, Cornell, 1920. Third, Albert Bryan Sprott, California, 1921. Fourth, Frank L. Murray, Princeton, 1922. Fifth, Lawrance A. Brown, Pennsylvania, 1922.

Time, 1 minute 58 seconds.

Also started: Marion Lawrence Shields, Penn State, 1921; Ulric S. Schrecker, Columbia, 1922; Robert Crawford, Lafavette, 1922; Harvey Swartley Reed, Yale, 1920.

PRELIMINARY HEATS

First Heat.—Winner, Lawrance A. Brown, Pennsylvania, 1922; second, Kurt Arnold Mayer, Cornell, 1920; third, Robert Crawford, Lafavette, 1922; fourth, Thomas King, Holy Cross, 1921; fifth, Charles E. Shaw, Columbia, 1920. Time. 1 minute, 56% seconds.

Also started: Edwin William Barbehenn, Rutgers, 1920; Albert Wallace Orr,

Penn State, 1920; Arthur Joseph Coakley, Dartmouth, 1922; Lawrence Raymond Wells, Cornell, 1920; Thornton B. Penfield, Princeton, 1921.

Second Heat.—Winner, Earl W. Eby, Pennsylvania, 1922; second, Marion Lawrence Shields, Penn State, 1921; third, Ulric S. Schrecker, Columbia, 1922; fourth, Lloyd M. Granger, Pennsylvania, 1921; fifth, George Harold Stanton.

Cornell, 1920. Time, 1 minute 57% seconds.

Also started: William Douglas Prizer, Yale, 1920; Crawford Stuart Beattie, Rutgers, 1923; Walton Clark Forstall, Brown, 1922; W. Ridgely Edwards, Johns Hopkins, 1923; John D. Morton, Princeton, 1922.

Third Heat.—Wilner, Albert Bryan Sprott, California, 1921; second, Harvey

Swartley Reed, Yale, 1920; third, Frank L. Murrey, Princeton, 1922; fourth, Francis Louis Abreu, Cornell, 1920; fifth, Harold Hudson, Columbia, 1921. Time, 1 minute 58% seconds.

Also started: Frank Whitson Fetter, Swarthmore, 1920; Peter O'Connor, Fordham, 1920; Harold Hudson, Columbia, 1921; Harry Robson Morgan,

Lafayette, 1920; Carl Alpheus Gronquist, Pennsylvania, 1922.

ONE-MILE RUN

Winner, Marion Lawrence Shields, Penn State, 1921. Second, Lawrence A. Brown, Pennsylvania, 1922. Third, Robert Crawford, Lafavette, 1922. Fourth, George Russell Goodwin, Bowdoin, 1921. Fifth, Daniel Bursk Strickler, Cornell, 1922.

Time, 4 minutes 22% seconds.

TWO-MILE RUN

Winner, Horace Hallock Brown, Williams, 1920. Second, Allen Swede, Princeton, 1922. Third, William K. MacMahon, M. I. T., 1922. Fourth, John Wensley Crofts, Williams, 1921. Fifth, John Luther Romig, Penn State, 1921.
Time, 9 minutes $27\frac{3}{5}$ seconds.

Also started: John G. Simmons, Syracuse, 1921; John LeRoy Dickinson, Jr., Cornell, 1921; L. C. Bond, Harvard, 1922; Raymond Wheatry, Fordham, 1922; John Rich Steers, Princeton, 1920; William Rogers, Jr., Princeton, 1921; B. Lewis, Harvard, 1920; John Earl Weigel, Pittsburgh, 1920; Robert Edward Brown, Cornell, 1922; Alvin W. Stewart, Columbia, 1921; John Wesley Campbell, Jr., Cornell, 1920.

1920 CHAMPIONSHIPS







- 1. Brown, Princeton, winning 100-yard dash.
- 2. Brown also won 220-yard dash.
- 3. Browne, Williams, winning 2-mile run.

120-YARD HURDLES

Final Heat

Winner, Earl J. Thomson, Dartmouth, 1921. Second, Walker Smith, Cornell, 1920. Third, Charles R. Erdman, Jr., Princeton, 1920. Fourth, George A. Trowbridge, Princeton, 1920. Fifth, William E. Massey, Princeton, 1922.

TIME, 14% seconds.

PRELIMINARY HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, George A. Trowbridge, Princeton, 1920; third, Francis Alward Smith, Pennsylvania, 1921; fourth, Totten Peavey Heffelfinger, Yale, 1921. Time, 15% seconds.

Second Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, Everett Ellis, Syracuse, 1922; third, William E. Massey, Princeton, 1922; fourth, Joseph J. Sullivan, Boston College, 1921. Time, 15½ seconds.

Third Heat.—Winner, Charles R. Erdman, Jr., Princeton, 1920; second, Willard Bruce Wells, Leland Stanford, 1921; third, Everett Francis Smalley, Pennsylvania, 1921: fourth, Edward Francis O'Brien, Yale, 1921. Time, 15% seconds.

Extra Heat for Fourth Men.—Winner, Totten Peavey Heffelfinger, Yale, 1921; second, Edward Francis O'Brien, Yale, 1921; third, Paul Hayne Yeomans, Pennsylvania, 1920; fourth, William Norman Russell, Pennsylvania, 1920. Time, 16% seconds.

SEMI-FINAL HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, Charles R. Erdman. Jr., Princeton, 1920; third, William E. Massey, Princeton, 1922; fourth, Francis Alward Smith, Pennsylvania, 1921; fifth, Totten Peavey Heffelfinger, Yale. 1921. Time, 151/2 seconds.

Second Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, George A. Trowbridge, Princeton, 1920; third, Everett Francis Smalley, Pennsylvania, 1921; fourth, Everett Ellis, Syracuse, 1922. Time, 15 seconds.

Extra Heat for Fifth Place.—Winner, William E. Massey, Princeton, 1922;

second, Everett Frances Smalley, Pennsylvania, 1921. Time, 15% seconds.

220-YARD HURDLES

Final Heat

Winner, Willard Bruce Wells, Leland Stanford, 1921. Second, Earl J. Thomson, Dartmouth, 1921. Third, Walker Smith, Cornell, 1920. Fourth, John Murker Watt, Cornell, 1920. Fifth, William Cornell Archbold, Cornell, 1921.

TIME, 234/5 seconds.

PRELIMINARY HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, Herbert Hulman Meyer, Rutgers, 1923; third, Franklin Wing, Amherst, 1922; fourth, Tevis Huhn, Princeton, 1922; fifth, Harold Edmund Hattersley, Pennsylvania, 1922. Time, 25 seconds.

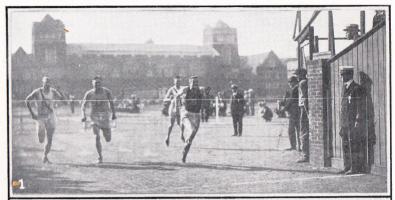
Second Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, George A. Trowbridge, Princeton, 1920; third, George H. Frazier, Jr., Pennsylvania, 1920; fourth, Joseph J. Sullivan, Boston College, 1921. Time, 24% seconds.

Third Heat.—Winner, Charles R. Erdman, Jr., Princeton, 1920; second, Everett Ellis, Syracuse, 1922; third, Totten Peavey Heffelfinger, Yale, 1921; fourth.

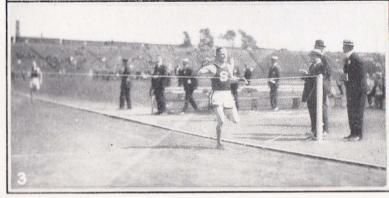
Ellis, Syracuse, 1922; third, 16tten Peavey Rehellinger, 1aic, 1921; 16urth, Raymond Harvey Jack, Pennsylvania, 1922. Time, 25 seconds.

Fourth Heat.—Winner, Willard Bruce Wells, Leland Stanford, 1921; second, William Cornell Archbold, Cornell, 1921; third, Everett Francis Smalley, Pennsylvania, 1921; fourth, George C. Buzby, Princeton, 1920. Time, 24¾ seconds.

Fifth Heat.—Winner, John Murker Watt, Cornell, 1920; second, William E. Massey, Princeton, 1922; third, Caryl Francis Holbrook, Dartmouth, 1921; fourth, Edward Francis O'Brien, Yale, 1921. Time, 25% seconds.







- 1. Wells, Leland Stanford, winning 220-yard hurdles.
- 2. Hendrixson, California, first in 440-yard dash.
- 3. Shields, Penn State, winning 1-mile run.

SEMI-FINAL HEATS

First Heat.—Winner, Walker Smith, Cornell, 1920; second, Willard Bruce Wells, Leland Stanford, 1921; third, George A. Trowbridge, Princeton, 1920. Time,

24% seconds.

Second Heat.—Winner, John Murker Watt, Cornell, 1920; second, Earl J. Thomson, Dartmouth, 1921; third, Charles R. Erdman, Jr., Princeton, 1920; fourth, William Cornell Archbold, Cornell, 1921; fifth, Herbert Hulman Meyer, Rutgers, 1923. Time, 24½ seconds.

RUNNING BROAD JUMP

Winner, Sherman George Landers, Pennsylvania, 1920, 23 ft. 8 in. Second, E. C. Gourdin, Harvard, 1921, 23 ft. 7½ in. Third, Robert Lyman Templeton, Leland Stanford, 1920, 23 ft. 3½ in. Fourth, Charles Ash Way, Penn State, 1921, 23 ft. 3 in. Fifth, John William Merchant, California, 1921, 23 ft. ½ in.

OTHER PERFORMANCES

Fred Snow Davis, Pennsylvania, 1920, 22 ft. 6½ in.; Philip Bishop Cowles, Yale, 1921, 22 ft. 4½ in.; Roland Springer Grubb, Penn State, 1922, 22 ft. 6¾ in.; Robert Kenneth Felter, Cornell, 1920, 21 ft. 11½ in.; Donald B. Lourie, Princeton, 1922, 21 ft. 10½ in.; Karl C. King, Columbia, 1922, 21 ft. 10¼ in.; Russell Hurd Whittier, Dartmouth, 1921, 21 ft. 6¾ in.; Earl J. Thomson, Dartmouth, 1921, 21 ft. 4½ in.; Emanuel Aaronson, Johns Hopkins, 1923, 21 ft. ½ in.; Roy Gale Pollard, Dartmouth, 1921, 20 ft. 11 in.; George Lawrence Reinacher, Yale, 1922, 20 ft. 8 in.; William R. Drugan, Boston College, 1922, 19 ft. 7¾ in.; Tevis Huhn, Princeton, 1922, 19 ft. 10½ in.

RUNNING HIGH JUMP

Winner, Richmond Wilcox Landon, Yale, 1921, 6 ft. 4 in. Second, Robert Lyman Templeton, Leland Stanford, 1920, 6 ft. 3 in. Third, James Alexander Ramsay, Cornell, 1920, 6 ft. 1 in. Fourth, tie between Warren Burrows Hampton, Pennsylvania, 1920, and Robert Henry Clark, Amherst. 1923, at 6 ft.

OTHER PERFORMANCES

Harold Alden Jewett, Cornell, 1921, 5 ft. 11 in.; William Hamilton Lathrop-Cornell, 1921, 5 ft. 11 in.; Harry Troup, Rutgers, 1923, 5 ft. 9 in.; Francis Seifert N. Y. U., 1920, 5 ft. 9 in.; William Reynolds, Pennsylvania, 1922, 5 ft. 7 in.; Kenneth Farrar Potter, Yale, 1919, 5 ft. 4 in.; William J. Baird, Princeton, 1920, 5 ft. 4 in.

POLE VAULT

Winner, Edwin Earle Myers, Dartmouth, 1920, 12 ft. 6 in.
Second, tie between Sherman George Landers, Pennsylvania, 1920, and
R. W. Harwood, Harvard, 1920, at 12 ft.
Fourth, tie between Wooster Wright Webber, Yale, 1920, and Marcus

Peterson, California, 1920, at 11 ft. 6 in.

OTHER PERFORMANCES

William P. Kemp, Swarthmore, 1921, 11 ft. 6 in.; Gerald Francis Sweeney, Yale, 1920, 11 ft. 6 in.; William Herbert Grigson, Cornell, 1920, 11 ft.; Charles Arthur Bullock, Pennsylvania, 1920, 11 ft. 6 in.; Truman Perry Gardner, Yale, 1922, 11 ft.; Alfred Douglas Knowlton, Haverford, 1920, 10 ft. 6 in.

HAMMER THROW

Winner, John William Merchant, California, 1921, 159 ft. 2¾ in. Second, Charles G. Dandrow, M. I. T., 1921, 154 ft. Third, Lincoln Harold Weld, Dartmouth, 1921, 146 ft. 5¾ in. Fourth, Benjamin Cook Cubbage, Penn State, 1920, 143 ft, 6½ in. Fifth, Theodore C. Speers, Princeton, 1921, 141 ft. 2½ in.

OTHER PERFORMANCES

John Sidney Acosta, Yale, 1921, 140 ft. 1 ¾ in.; Richard Delano Hudson, Yale, 1921, 135 ft. 5 ½ in.; Peter Paul Miller, Cornell, 1920, 135 ft. 2 ½ in.; Fred L. Raymond, M. I. T., 1922, 124 ft. 6 in.; Arthur McNeill Vorys, Yale, 1920, 121 ft. 9 in.; Leslie Heyward Cook, Colby, 1922, 120 ft. 9 in.; W. F. Bartels, Pennsylvania, 1920, 118 ft. 8 ½ in.; Francis Naylor Emory, Penn State, 1920, 118 ft. 3 in.; Seymour Frank, Pennsylvania, 1922, 116 ft. 1 ¼ in.; John A. Royer, Pennsylvania, 1920, 114 ft. 9 in.

16-POUND SHOT PUT

Winner, Howard G. Cann, New York, 1920, 45 ft. 101/s in. Second, John Andrew Shelburne, Dartmouth, 1921, 45 ft. 55/s in. Third, Charles D. Halsey, Jr., Princeton, 1920, 43 ft. 51/s in. Fourth, Ralph Hall Nichols, Brown, 1920, 43 ft. 4 in. Fifth, Olin Cortis Majors, California, 1921, 42 ft. 85/s in.

OTHER PERFORMANCES

Thomas G. Dignan, Holy Cross, 1921, 42 ft. 6 ½ in.; Richard F. Cleveland, Princeton, 1920, 40 ft. 9 in.; Benjamin Griffith Calder, Pennsylvania, 1920, 40 ft, 7 ½ in.; W. F. Bartels, Pennsylvania, 1921, 40 ft. ½ in.; C. A. Clark, Harvard, 1920, 39 ft. 4 ½ in.; Harry Pratt, Rutgers, 1922, 38 ft. ½ in.; Leslie Heyward Cook, Colby, 1922, 32 ft. 11 ½ in.

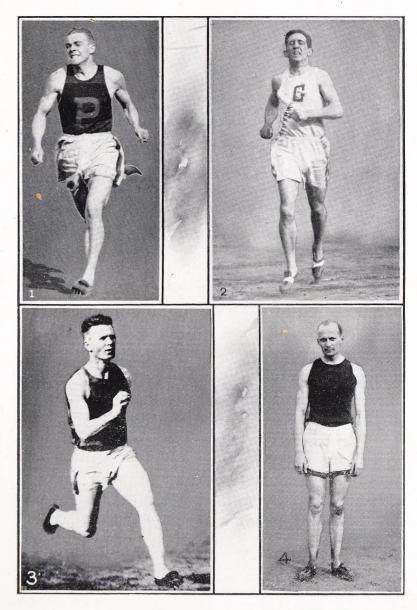
FORTY-FIFTH ANNUAL CHAMPIONSHIPS AT SOLDIERS' FIELD, CAMBRIDGE, MASS., MAY 27-28, 1921

Events	California	Harvard	Dartmouth	Fennsylvania	Leland Stanford	Princeton	Cornell	Penn State	M. I. T.	Yale	Lafayette	Syracuse	Georgetown	Rutgers	Hoy Cross	Columbia	Bowdoin
100-yard dash 220-yard dash 440-yard dash 880-yard run 1-mile run 2-mile run 120-yard hurdles 220-yard hurdles Running broad jump Running high jump Pole vault	2 3 5 4 3 2 4 ¹ / ₂	3 4 9 1	5 5	1 1 4 5 4 1 1 1	5 2 7 1	3	2 1 1 2 6 	2 4 3 1	3 2	41/2		3 5	5	2		11/2	
Hammer throw. Shot put.	271/2	$\frac{4}{4}$ $\frac{2}{27}$	2 5 23	18½	15	3 4 13	13	10	5	1 91/2	9	8	5	4	3	11/2	1

THE UNIVERSITY OF CALIFORNIA distinguished itself by winning the forty-fifth annual championships at Soldiers' Field, Harvard University, May 27-28, 1921. It was not only the first victory for the California, but the first time that any team other than an eastern one had accomplished this. California won over Harvard by the narrow margin of one-half a point, their respective scores being 27½ and 27 points. Dartmouth was third with 23 points and Pennsylvania fourth with 18½. Leland Stanford, also from the state of California, was fifth.

A dramatic touch was given to this meet, because Harvard was leading by 2½ points when the final heat of the 220-yard dash started. The California entry, R. A. Hutchinson, 1921, was obliged to finish in at least third place to give his team victory by the margin of half a point. This was precisely what he did, for he was beaten only by Woodring of Syracuse and LeConey of Lafayette. By finishing third his team managed to win by this narrowest of margins. While no records were broken, several notable performances were recorded. Worthy of special mention was the work of Allen Woodring of Syracuse in the 220-yard dash which he won in 21% seconds.

1921 CHAMPIONSHIPS



- 1. Eby, Pennsylvania, 880-Yard Run.
- 3. Kirksey, Leland Stanford, 100-Yard Dash. 4. Woodring, Syracuse, 220-Yard Dash.
- 2. Connolly, 1-Mile Run.

100-YARD DASH

Final Heat

Winner, Morris M. Kirksey, Leland Stanford, 1921. Second, Alfred Leconey, Lafavette, 1923. Third, Allen Woodring, Syracuse, 1923. Fourth, Robert Kerr Hutchinson, California, 1922. Fifth, Harold B. Lever, Pennsylvania, 1923.

Time, 10 seconds.

PRELIMINARY HEATS

First Heat.—Winner, Joseph F. S. Carter, Brown, 1922; second, Samuel Feldman. Yale, 1923; third, Edward Orval Gourdin, Harvard, 1921; fourth, Victor C. Graeb, Columbia, 1923. Time, 10 seconds.

Also started: Dewey F. Gruenhagen, Dartmouth, 1921: Robert Otis Davison,

Second Heat.—Winner, Morris M. Kirksey, Leland Stanford, 1921: second. Robert Kerr Hutchinson, California, 1922; third, Harold B. Lever, Pennsylvania, 1923; fourth, Donald Lourie, Princeton, 1922. Time, 10 seconds.

Also started: Charles B. S. Evans, Harvard, 1922; Charles H. Wansker, Har-

Third Heat.—Winner, Allen Woodring, Syracuse, 1923; second, Alfred Leconev. Lafayette, 1923; third, Willard Wells, Leland Stanford, 1921; fourth, Vinton Chapin, Harvard, 1923. Time, 10 seconds.

Also started: Creighton Sibley Miller, Williams, 1924; Russell A. McFadden,

Pennsylvania, 1921.

SEMI-FINAL HEATS

First Heat.—Winner, Morris M. Kirksey, Leland Stanford, 1922; second, Harold B. Lever, Pennsylvania, 1923; third, Samuel Feldman, Yale, 1923. Time, 10 seconds.

Also started: Edward Orval Gourdin, Harvard, 1921; Joseph F. S. Carter, Brown, 1922.

Second Heat.—Winner, Alfred Leconey, Lafayette, 1923; second, Robert Kerr Hutchinson, California, 1922; third, Allen Woodring, Syracuse, 1923. Time, 10

Also started: Vinton Chapin, Harvard, 1923; Victor C. Graeb, Columbia, 1923.

220-YARD DASH

Final Heat

Winner, Allen Woodring, Syracuse, 1923. Second, Alfred Leconey, Lafavette, 1923. Third, Robert Kerr Hutchinson, California, 1922. Fourth, Robert Otis Davison, Cornell, 1921. Fifth, Robert Sylvester Maxam, Pennsylvania, 1921.

Time, 21% seconds.

PRELIMINARY HEATS

First Heat.—Winner, Allen Woodring, Syracuse, 1923; second, Robert Kerr Hutchinson, California, 1922; third, Russell A. McFadden, Pennsylvania, 1921; fourth, Benjamin P. Carpenter, Cornell, 1923. Time, 21% seconds.

Second Heat.—Winner, Morris M. Kirksey, Leland Stanford, 1921; second, Robert Otis Davison, Cornell, 1921; third, Samuel H. Feldman, Yale, 1923;

fourth, Allan S. Monie, Syracuse, 1923. Time, 21½ seconds.

Third Heat.—Winner, Robert Sylvester Maxam, Pennsylvania, 1921: second. Alfred Leconey, Lafayette, 1923; third, Ocran Otis Hendrixson, California, 1922; fourth, Creighton Sibley Miller, Williams, 1924. Time, 21% seconds.

SEMI-FINAL HEATS

First Heat.—Winner, Allen Woodring, Syracuse, 1923; second, Robert Otis Davison, Cornell, 1921; third, Robert Sylvester Maxam, Pennsylvania, 1921. Time, 21½ seconds.

Also started: Ocran Otis Hendrixson, California, 1922; Creighton Sibley Miller, Williams, 1924; Samuel H. Feldman, Yale, 1923. Time, 22 seconds.

Second Heat.—Winner, Robert Kerr Hutchinson, California, 1922; second Alfred Leconey, Lafayette, 1923; third, Allan S. Monie, Syracuse, 1923. Time 211/2 seconds.

Also started: Benjamin P. Carpenter, Cornell, 1923; Harold Bradenburg Lever,

Pennsylvania, 1923. Time, 22 seconds

440-YARD RUN

Final Heat

Winner, Ocran Otis Hendrixson, California, 1922. Second. Robert Sylvester Maxam. Pennsylvania, 1921. Third, William Stevenson, Princeton, 1922. Fourth, Harold Ray, Rutgers, 1922. Fifth, Ronald Gervais Smith, Cornell, 1923.

Time, 49 seconds.

Also started: Howard Hazelton Smith, Cornell, 1923; Frank Joseph Shea, Pittsburgh, 1921: Francis Irving Righter, Cornell, 1923.

PRELIMINARY HEATS

First Heat.—Winner, William Stevenson, Princeton, 1922: second, Howard Hazelton Smith, Cornell, 1923; third, Frank Joseph Shea, Pittsburgh, 1921; fourth, Allan S. Monie, Syracuse, 1923. Time, 48½ seconds.

Also started: Walton Clark Forstall, Brown, 1922; Harry Miles McDonald, California, 1922; O. L. Bardes, M. I. T., 1921; Donald Edgar Moyer, Amherst,

1923; Benjamin P. Carpenter, Cornell, 1923.

Second Heat.—Winner, Robert Sylvester Maxam, Pennsylvania, 1921; second, Oeran Otis Hendrixson, California, 1922; third, Carl Frank John, Cornell, 1922; fourth, Richard Chute, Harvard, 1922. Time, 483 seconds.

Also started: John Binnix Demming, Penn State, 1921; Earl Augustus Gill,

Pennsylvania, 1923; Richard Newhall Johnson, Harvard, 1922.

Third Heat.—Winner, Earl William Eby, Pennsylvania, 1921; Second, Harold Ray, Rutgers, 1922; third, Francis Irving Righter, Cornell, 1923; fourth, Bayard Wharton, Harvard, 1922. Time, 49% seconds.

Also started: Clifton Heald Stowers, Williams, 1923; Ulrick Schrecker, Columbia, 1921: Thomas J. King, Holy Cross, 1921; John Edward Kennedy, Harvard,

1923.

880-YARD RUN

Final Heat

Winner, Earl William Eby, Pennsylvania, 1921. Second, Albert Bryan Sprott, California, 1921. Third, G. Bawden, M. I. T., 1922. Fourth, John B. Demming, Penn State, 1921. Fifth, Junius Ford Cook, Cornell, 1922.

Time, 1 minute 55½ seconds.

Also started: Robert Crawford, Lafavette, 1922: Thomas Campbell, Yale, 1923: Edward W. Siemens, Yale, 1921.

PRELIMINARY HEATS

First Heat.—Winner, Albert Bryan Sprott, California, 1921; second, Junius Ford Cook, Cornell, 1922; third, Robert Crawford, Lafayette, 1922. Time, 1 minute 57% seconds.

Also started: Henry Francis Colt, Harvard, 1922; Milton Edward Richman, Cornell, 1923; Louis Faucher Cody, Dartmouth, 1921; Ulrick Schrecker, Columbia, 1921; George Francis Meredith, Pennsylvania, 1923; Edward Wiley Mc-Mullen, Pennsylvania, 1923; Edward A. Hunt, Bowdoin, 1922.

Second Heat.—Winner, Lawrence A. Brown, Pennsylvania, 1922; second, John B. Demming, Penn State, 1921; third, Edward W. Siemens, Yale, 1921; fourth,

Stuart Beattis, Rutgers, 1923. Time, 1 minute 55% seconds.

Also started: Allen James Fox, Harvard, 1921: Albert Earl Conradis, Cornell, 1923; Charles Godwin Irish, Cornell, 1923; Alonzo Conover, Princeton, 1921; Van Alan Shem, Dartmouth, 1922; Kenneth Mathew Saunders, California, 1921; Edward S. Lawrence, Maine, 1923; Stuart Beattis, Rutgers, 1923.

Third Heat.—Winner, Earl William Eby, Pennsylvania, 1921; second, Thomas Campbell, Yale, 1923; third, G. Bawden, M. I. T., 1922; fourth, Frank Ives

Turner, Syracuse, 1922, Time, 1 minute 56¾ seconds.

Also started: Daniel A. Mullin, Holy Cross, 1921; Thomas J. King, Holy Cross, 1921; Thomas C. McDermott, Cornell, 1921; Reginald Johnson, Princeton, 1922; Thornton Penfield, Princeton, 1921; Howard E. Newcomer, Penn State, 1921; Charles Stewart Richmond, Williams, 1922.

ONE-MILE RUN

Winner, James J. Connolly, Georgetown, 1923. Second, Lawrence A. Brown, Pennsylvania, 1922. Third, Dennis F. O'Connell, Jr., Harvard, 1921. Fourth, Daniel Bursk Strickler, Cornell, 1922. Fifth, Robert Crawford, Lafayette, 1922.

Time, 4 minutes 17½ seconds.

Also started: Howard E. Newcomer, Penn State, 1921; Thomas Campbell, Yale, 1923; Lewis G. Watson, Syracuse, 1921; James Bailey Harper, Cornell, 1922; E. E. Sanborn, M. I. T., 1922; Harry Lowenkopf, Columbia, 1921; Esler West Hays, Pittsburgh, 1923; Howard Radcliffe Coan, Williams, 1921; Kenneth Mathew Saunders, California, 1922; Robert McCulloch, Princeton, 1921; Thomas Fitzgerald, Georgetown, 1923; Harvey S. Reed, Yale, 1921; Charles Godwin Irish, Cornell, 1923; Warren Francis Eaton, Harvard, 1922; Edwin Joseph Meija, California, 1921: Donald Foresman, Princeton, 1921: Thomas C. McDermott, Cornell, 1921; Ellis C. Vander Pyl, Yale, 1923; Allen James Fox, Harvard, 1921; George Bryan, Princeton, 1921; Farwell Gregg Bemis, Harvard, 1922: Allan Haskell, Columbia, 1922.

TWO-MILE RUN

Winner, Robert Edward Brown, Cornell, 1922. Second, John Luther Romig, Penn State, 1921. Third, Charles Marble Dorr, California, 1922. Fourth, W. K. MacMahon, M. I. T., 1922. Fifth, Norman Pierson Brown, Cornell, 1921.

Time, 9 minutes 32 seconds.

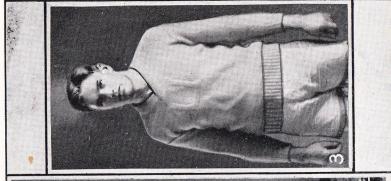
Also started: John G. Simmons, Syracuse, 1921; William Rogers, Princeton, 1921; Horace W. Raymond, Maine, 1923; Charles Edwin Reveroft, Harvard, 1921; John Wensley Crofts, Williams, 1921; Donald Water Head, Pennsylvania, 1923; Alvin Stewart, Columbia, 1921; Frederick W. Hilles, Yale, 1922; Lester Ames Sherburne, Dartmouth, 1922; Walter Elder L. Irwin, Pennsylvania, 1921: Charles Jacob Cooper, Penn State, 1923: John LeRoy Dickinson, Cornell, 1921; Richard Steers, Princeton, 1921; Howard Vincent Bonsal, Cornell, 1923; Albert LeRoy Lentz, Cornell, 1921; Ellis Martin, Princeton, 1921.

120-YARD HURDLES

Final Heat

Winner, Earl J. Thomson, Dartmouth, 1921. Second, C. George Krogness, Harvard, 1922. Third, Harold Earl Barron, Penn State, 1922 Fourth, Robert Williams, Leland Stanford, 1921 Fifth, Everett Francis Smalley, Pennsylvania, 1921.

Time, 1445 seconds.







es.

2. Kirkser, Leland Stanford, 100-yard dash. Thomson, Dartmouth, 120 and 220-yard hurdles.

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PRELIMINARY HEATS

First Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, Robert Williams, Leland Stanford, 1921; third, Arthur Bott Treman, Cornell, 1923. Time, 15% seconds.

Also started: Joseph Zunser, N. Y. U., 1921; A. Abraham Lincoln, Stanford, 1921. Second Heat.—Winner, William Massey, Princeton, 1922; second, Carl R. Hauers, Harvard, 1923; third, Sumner Shannon Sollitt, Dartmouth, 1923. Time.

Also started: Herbert K. Henderson, California, 1922; Allan Hosie Treman,

Cornell, 1921.

Third Heat.—Winner, Everett Francis Smalley, Pennsylvania, 1921; second, Heston Hart Hile, Penn State, 1923. Time, 151/2 seconds.

Also started: Sherwood Vermilye, Cornell, 1921; Robert F. Shedden, Yale, 1922; George W. Weed, Dartmouth, 1922.

Fourth Heat.—Winner, Harold Earl Barron, Penn State, 1922; second, C. George Krogness, Harvard, 1922; third, Francis Alward Smith, Pennsylvania, 1921; fourth, J. O. Merrill, M. I. T., 1921. Time, 15% seconds.

Fifth Heat.—Winner, Herbert Meyer, Rutgers, 1923; second, Richard Skinner Whitney, Harvard, 1922; third, Troyer Steele Anderson, Dartmouth, 1922; fourth, Charles Henry Kauffman, Penn State, 1923. Time, 15% seconds.

Extra Heat for Third and Fourth Men.—Winner, Robert Williams, Leland Stanford, 1921; second, William Massey, Princeton, 1922. Time, 15% seconds.

SEMI-FINAL HEATS

First Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, C. George Krogness, Harvard, 1922; third, William Massey, Princeton, 1922. Time, 1524 seconds.

Also started: Heston Hart Hile, Penn State, 1923; Herbert Meyers, Rutgers,

Second Heat.—Winner, Harold Earl Barron. Penn State, 1922; second. Everett Francis Smalley, Pennsylvania, 1921: third, Robert Williams, Leland Stanford, 1921. Time, 15% seconds.

Also started: Carl R. Hauers, Harvard, 1923; Richard Skinner Whitney,

Harvard, 1922.

220-YARD HURDLES

Final Heat

Winner, Earl J. Thomson, Dartmouth, 1921. Second, Lane Falk, Leland Stanford, 1923. Third, Willard Wells, Leland Stanford, 1921. Fourth, Herbert Meyers, Rutgers, 1923. Fifth, Everett Francis Smalley, Pennsylvania, 1921.

> Time, 24% seconds. PRELIMINARY HEAT

First Heat.—Winner. Willard Wells, Leland Stanford, 1921; second, Sumner Shannon Sollitt, Dartmouth, 1923; third, William Cornell Archbold, Cornell, 1922. Time, 24% seconds.

Also started: Charles Henry Kauffman, Penn State, 1923; Albert Hamilton Gordon, Harvard, 1923.

Second heat.—Winner, Herbert Meyers, Rutgers, 1923; second, James Taylor, Princeton, 1923; third, Robert F. Shedden, Yale, 1922. Time, 24% seconds, Also started: Robert Fessenden Thayer, Harvard, 1923; Francis Alward Smith.

Pennsylvania, 1921.

Third Heat.—Winner, Lane Falk, Leland Stanford, 1923; second, Harold Earl Barron, Penn State, 1922; third, Totten P. Heffelfinger, Yale, 1921. Time, 24% seconds. Also started: Raymond Harvey Jack, Pennsylvania, 1922; A. S. King, M. I. T.,

Fourth Heat.—Winner, Everett Francis Smalley, Pennsylvania, 1921; [second. Harold Meyer Parent, Penn State, 1921; third, Allan Hosie Treman, Cornell, 1921; fourth, George W. Weed, Dartmouth, 1922. Time, 25% seconds.

Fifth Heat.—Winner, Heston Hart Hile, Pennsylvania, 1923; second, Herbert K. Henderson, California, 1922; third, Roscoe William Fitts, Harvard, 1923; fourth, Sherwood Vermilye, Cornell, 1921. Time, 24% seconds.

Sixth Heat.—Winner, Earl J. Thomson, Dartmouth, 1921; second, William Massey, Princeton, 1922; third, Ronald George Watt, Cornell, 1923; fourth, Troyer Steele Anderson, Dartmouth, 1922. Time, 25% seconds.

SEMI-FINAL HEATS

First Heat.—Winner, Willard Wells, Leland Stanford, 1921: second, Herbert Meyers, Rutgers, 1923; third, Everett Francis Smalley, Pennsylvania, 1921. Time, 25 seconds.

Also started: Harold Earl Barron, Penn State, 1922: Harold Meyer Parent,

Penn State, 1921.

Second Heat.—Winner, Lane Falk, Leland Stanford, 1923; second, Earl J. Thomson, Dartmouth, 1921: third, Heston Hart Hile, Penn State, 1923. Time,

Also started: Herbert K. Henderson, California, 1922; James Taylor, Princeton,

Extra Heat for Second Men.—Winner, Harold Earl Barron, Penn State. 1922: second, James Taylor, Princeton, 1923; third, Harold Meyer Parent, Penn State, 1921; fourth, Herbert K. Henderson, California, 1922; fifth, Sumner Shannon Sollitt, Dartmouth, 1923. Time, 25 seconds.

Extra Heat for Fifth Place.—Winner, Everett Francis Smalley, Pennsylvania,

1921: second, Heston Hart Hile, Penn State, 1923. No time.

RUNNING BROAD JUMP

Winner, Edward Orval Gourdin, Harvard, 1921, 23 ft. 10\% in. Second, C. George Krogness, Harvard, 1922, 22 ft. 65% in. Third, Harold Powers Muller, California, 1923, 22 ft. 43% in. Fourth, Donald Lourie, Princeton, 1922, 22 ft. 31/4 in. Fifth, Roland Springer Grubb, Penn State, 1922, 21 ft. 9 in.

Charles A. Way, Penn State, 1921, qualified for the finals with a jump of 21 ft. 73/4 in.

OTHER PERFORMANCES

Philip B. Cowles, Yale, 1921, 21 ft. 61/8 in.; Philips Brooks Nichols, Cornell, 1923, 21 ft. 7 in.: Robert Le Gendre, Georgetown, 1922, 21 ft. 1 1 in.: Roy Gale Pollard, Dartmouth, 1921, 21 ft. 1/4 in.; Russell Hurd Whittier, Dartmouth, 1921, 20 ft. 11 1/8 in.; Warren Franklin Goodell, Harvard, 1923, 20 ft. 10 1/2 in.; Philip A. Libby, Maine, 1921, 20 ft. 9 in.; Henry Harold Winsor, Pennsylvania, 1922, 20 ft. 9 in.; Phillips Brooks Nichols, Cornell, 1923, 20 ft. 3 ¼ in.; Paul Courtois, N. Y. 1923, U., 19 ft. 5 1/2 in.

RUNNING HIGH JUMP

Winner, tie between Richard W. Landon, Yale, 1921, and Harold Powers Muller, California, 1923, at 6 ft. 3½ in.

Third, Leroy Taylor Brown, Dartmouth, 1923, at 6 ft. 2½ in.

Fourth, tie between Robert Williams, Leland Stanford, 1921, C. George Krogness, Harvard, 1922, and William Hamilton Lathrop, Cornell, 1922, at 5 ft. 1116 in.

OTHER PERFORMANCES

Victor Brock Darling, Amherst, 1924, 5 ft. 10 ¾ in.; James Alexander Ramsay, Cornell, 1921, 5 ft. 10 ¼ in.; Earl J. Thomson, Dartmouth, 1921, 5 ft. 10 ¾ in.; Edwin J. Weatherdon, N. Y. U., 1923, 5 ft. 10 ¾ in.; Harold Meyer Parent, Penn State, 1921, 5 ft. 9 ¾ in.; Andrew W. Lockett, Columbia, 1921, 5 ft. 7 ¼ in.; Nelson Barker Garden, Cornell, 1922, 5 ft. 7 ¼ in.; Warren Franklin Goodell, Harvard, 1921, 5 ft. 7 ¾ in.; E. A. Merrill, M. I. T., 1922, 5 ft. 7 % in.; W. B. Greenough, M. I. T., 1923, 5 ft. 7 % in.; Donald LeRoy Nichols, Pennsylvania, 1921, 5 ft. 7 % in.; Charles S. Philbrook, Bowdoin. 1923, 5 ft. 7 1/4 in. POLE VAULT

Winner, tie between Allen Gilbert Norris, California, 1923, Robert Walker Harwood, Harvard, Occ., and Gordon D. Brown, Yale, 1921, at 12 ft.

Fourth, tie between Robert M. Burtt, Columbia, 1923, and John Waldrop Temple, Pennsylvania, 1925, at 11 ft. 6 in.

OTHER PERFORMANCES

Edward Vernon Gouinlock, Cornell, 1923, 11 ft. 6 in.; Edward Grant Tice, Penn State, 1923, 11 ft. 6 in.; Hartley F. Rogers, Yale, 1921, 11 ft. 6 in.; Andrew W. Lockett, Columbia, 1921, 11 ft.; John Zack Jordan, Dartmouth, 1921, 11 ft.; Spencer Franklin Smith, Dartmouth, 1922, 11 ft.; Howard Duryea Sammis, Dartmouth, 1923, 11 ft.; Jerome West, Brown, 1922, 10 ft. 6 in.; J. S. Blumdell, Columbia, 1923, 10 ft. 6 in.; Richard Stevens, Cornell, 1923, 10 ft. 6 in.; Harry Ranson Davis, Harvard, 1923, 11 ft.; Roger Weare Gratwick, Harvard, 1921, 10 ft. 6 in.

16-POUND HAMMER THROW

Winner, C. G. Dandrow, M. I. T., 1922, 157 ft. 4½ in. Second, John Fiske Brown, Harvard, 1922, 149, ft. 1 in. Third, Theodore Speers, Princeton, 1921, 141 ft. 1 in. Fourth, Lincoln Harold Weld, Dartmouth, 1921, 140 ft. 9¾ in. Fifth, Theodore D. Tootell, Bowdoin, 1923, 140 ft. 1½ in.

OTHER PERFORMANCES

Philip E. Cruikshank, Yale, 1923, 130 ft. 6 ½ in.; Seymour Frank, Pennsylvania, 1921, 129 ft. 9 ½ in.; Frank Rutan, Princeton, 1922, 127 ft. 2 ¾ in.; Humphrey R. Wagar, Jr., Cornell, 1923, 125 fr. 11 ¼ in.; A. R. Tonon, M. I. T., 1922, 123 ft. 9 ½ in.; Edgar John Seifreat, Cornell, 1921, 122 ft. 2 ½ in.; H. W. Dexter, M. I. T., 1923, 125 ft. 6 in.; F. H. Osborne, M. I. T., 1922, 115 ft. 7 ¾ in.; John Henry Lee, Dartmouth, 1923, 119 ft. 1 in.

16-POUND SHOT PUT

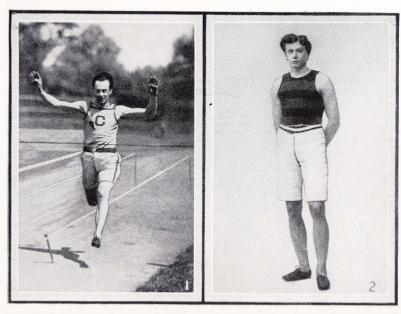
Winner, John Andrew Shelburne, Dartmouth, 1921, 45 ft. $3\frac{1}{2}$ in. Second, Charles Halsey, Princeton, 1921, 45 ft. $3\frac{3}{8}$ in. Third, Thomas G. Dignan, Holy Cross, 1921, 44 ft. $5\frac{1}{8}$ in. Fourth, James Randolph Tolbert, Harvard, 1922, 44 ft. $3\frac{1}{8}$ in. Fifth, Ralph E. Jordan, Yale, 1923, 43 ft. 11 in.

OTHER PERFORMANCES

John Henry Lee, Dartmouth, 1923, 41 ft. ½ in.; Clarence Robert Beck, Penn State, 1922, 40 ft. 11 ½ in.; James Stanton Keck, Princeton, 1922, 40 ft. 7 in.; Waldemar F. Bartels, Pennsylvania, 1921, 39 ft. 7 ½ in.; John Cochran Thurman Pennsylvania, 1923, 39 ft. 3 ½ in.; Cecil Calvert Mathews, California, 1923, 39 ft. 2 in.; George Nichols Goodnow, Cornell, 1922, 37 ft. 11 ½ in.; Francis Fargo Columbia, 1922, 37 ft. 7 ¾ in.; Harold Leon Ebersole, Cornell, 1923, 37 ft. 7 in.

In the following pages are published illustrations of all record holders or their performances not found in other portions of this book.

I. C. A. A. A. CHAMPIONS AND RECORD PERFORMANCES



1. B. J. Wefers, Georgetown, joint holder of I. C. A. A. A. A. record of 21½ seconds for 220-yard dash. 2. A. C. Kraenzlein, Pennsylvania, holder of I. C. A. A. A. record of 24 ft. 4½ in. for broad jump and joint holder of record of 23½ seconds for 220 yards hurdles.