



Slow motion pictures were taken of all the track events for heats and finals. A dispute arose in the second heat of the "100" as to the competitor securing second place. The exhibition of the film Saturday morning showed that the judges were in error and their decision as to the second place was reversed. Apparently this is the first time in track sports that authentic pictures had been taken on the finish line produced which warranted the reversal of the judges' decision. This action was made possible by the Amendment to the Rules at the last Convention.

### 100-YARD DASH.

**FIRST HEAT**—1, Chester Bowman, Syracuse,'25; 2, Howard T. Torkelson, U.S.C.,'25; 3, Creighton S. Miller, Williams,'24; 4, Richard F. Graef, Cornell,'25. Time, 10.2s.

**SECOND HEAT**—1, Louis A. Clarke, Johns Hopkins,'22; 2, Robert B. Edgar, Dartmouth,'26; 3, William R. Chase, Harvard,'26; 4, Stanley W. Deck, Columbia,'25; 5, Joseph J. Sullivan, Boston Coll.,'25. Time, 10.2s.

**THIRD HEAT**—1, Bayes M. Norton, Yale,'26; 2, Ward Conway, Penn State,'26; 3, Ian J. Campbell, Stanford,'24; 4, Clarence R. McKim, Princeton,'24; 5, Philip L. Wright, Cornell,'25. Time, 10.1s.

**FOURTH HEAT**—1, George L. Hill, Pennsylvania,'25; 2, Henry A. Russell, Cornell,'26; 3, William A. Comins, Yale,'25; 4, Marshall Hale, Stanford,'24; 5, Raymond H. Brierley, Penn State,'26. Time, 10.2s.

**FIRST SEMI-FINAL**—1, Chester Bowman, Syracuse,'25; 2, George L. Hill, Pennsylvania,'25; 3, William A. Comins, Yale,'25; 4, Robert B. Edgar, Dartmouth,'26; 5, Ward Conway, Penn State,'26. Time, 10.1s.

**SECOND SEMI-FINAL**—1, Bayes M. Norton, Yale,'26; 2, Louis A. Clarke, Johns Hopkins,'22; 3, Creighton S. Miller, Williams,'24; 4, Henry A. Russell, Cornell,'26; 5, Ian J. Campbell, Stanford,'24. Time, 10.2s.

**FINAL**—Won by George L. Hill, Pennsylvania,'25; Chester Bowman, Syracuse,'25, second; Louis A. Clarke, Johns Hopkins,'22, third; Bayes M. Norton, Yale,'26, fourth; William A. Comins, Yale,'25, fifth. Time, 10s.

### 220-YARD DASH.

**FIRST HEAT**—1, Louis A. Clarke, Johns Hopkins,'22; 2, Robert B. Edgar, Dartmouth,'26; 3, Marshall Hale, Stanford,'24; 4, Creighton S. Miller, Williams,'24; 5, Willis Stone, Syracuse,'24. Time, 21.6s.

**SECOND HEAT**—1, Bayes M. Norton, Yale,'26; 2, Joseph H. Broome, Harvard,'26; 3, Joseph J. Sullivan, Boston,'25; 4, Joseph H. Swan, Cornell,'26; 5, Jack Mahler, N.Y.U.,'24. Time, 21.8s.

**THIRD HEAT**—1, George L. Hill, Pennsylvania,'25; 2, Ian J. Campbell, Stanford,'24; 3, Ray B. Clark, Yale,'26; 4, Earl J. Starkey, Columbia,'25; 5, Clarence R. McKim, Princeton,'24. Time, 21.7s.

**FOURTH HEAT**—1, Henry A. Russell, Cornell,'26; 2, Stanley W. Deck, Columbia,'25; 3, Philip S. Barber, California,'26; 4, Ward Conway, Penn State,'26; 5, George D. Crozier, Cornell,'24. Time, 21.7s.

**FIRST SEMI-FINAL**—1, Louis A. Clarke, Johns Hopkins,'22; 2, George L. Hill, Pennsylvania,'25; 3, Marshall Hale, Stanford,'24; 4, Stanley W. Deck, Columbia,'25; 5, Ray B. Clark, Yale,'26. Time, 22.1s.

**SECOND SEMI-FINAL**—1, Bayes M. Norton, Yale,'26; 2, Henry A. Russell, Cornell,'26; 3, Robert B. Edgar, Dartmouth,'26; 4, Philip S. Barber, California,'26; 5, Ian J. Campbell, Stanford,'24. Time, 22.1s.

**FINAL**—Won by George L. Hill, Pennsylvania,'25; Bayes M. Norton, Yale,'26, second; Louis A. Clarke, Johns Hopkins,'22, third; Henry A. Russell, Cornell,'26, fourth; Robert B. Edgar, Dartmouth,'26, fifth. Time, 21.9s.

## 440-YARD RUN.

FIRST HEAT—1, Theodore E. Miller, Stanford,'26; 2, Harold N. Bates, Dartmouth,'25; 3, Charles S. Gage, Yale,'25; 4, Paul Herlihy, Georgetown,'25; 5, Thornton W. Martin, Pennsylvania,'24. Time, 50.4s.

SECOND HEAT—1, Cecil M. Torrence, Penn State,'26; 2, Douglas P. Jeppe, M.I.T., '25; 3, Henry W. Hitzrot, Princeton,'24; 4, M. Yale Martz, U.S.C., '25; 5, Frank P. Kane, Harvard,'26. Time, 50.4s.

THIRD HEAT—1, Gilbert W. Chapman, Yale,'24; 2, Joseph J. Campbell, Columbia,'25; 3, Howard T. Torkelson, U.S.C., '25; 4, Montgomery H. Colladay, Dartmouth,'26; 5, George D. Crozier, Cornell,'24. Time, 50.4s.

FOURTH HEAT—1, Richard G. Croft, Princeton,'24; 2, Alan B. Helffrich, Penn State,'25; 3, Leonard L. Robb, Harvard,'25; 4, Nelson Van Judah, Stanford,'23; 5, George Kinnaly, Georgetown,'25. Time, 51.2s.

FINAL—Won by Alan B. Helffrich, Penn State,'25; Richard G. Croft, Princeton,'24, second; Harold N. Bates, Dartmouth,'25, third; Gilbert W. Chapman, Yale,'24, fourth; Charles S. Gage, Yale,'25, fifth. Time, 50.1s.

## HALF-MILE.

FIRST HEAT—1, Alan B. Helffrich, Penn State,'25; 2, William W. Swayne, Stanford,'24; 3, Percival M. Niersbach, U.S.C., '26; 4, Henry B. Crawford, Dartmouth,'25; 5, Thomas L. Leeming, Princeton,'26. Time, 1m.58.6s.

SECOND HEAT—1, John N. Watters, Harvard,'26; 2, William H. Richardson, Stanford,'26; 3, John Holden, George,'26; 4, Thomas E. Williams, Lafayette,'24; 5, Louis R. Welch, Boston Coll., '25. Time, 1m.56.2s.

THIRD HEAT—1, Richard R. MacIntosh, Stanford,'24; 2, Schuyler C. Enck, Penn State,'24; 3, George Marsters, Georgetown,'25; 4, William M. Laughlin, Yale,'26; 5, George E. Leh, Princeton,'24. Time, 1m.56.8s.

FINAL—Won by John N. Watters, Harvard,'26; Alan B. Helffrich, Penn State,'25, second; William H. Richardson, Stanford,'26, third; Richard R. MacIntosh, Stanford,'24, fourth; George Marsters, Georgetown,'25, fifth. Time, 1m. 55.8s.

ONE-MILE RUN—Won by Schuyler C. Enck, Penn State,'24; Thomas F. Cavanaugh, Boston Coll., '26, second; Harvey S. Gerry, Cornell,'24, third; Malcolm K. Douglas, Yale,'24, fourth; Byron R. Cutchcon, Harvard,'25, fifth; John J. Theobald, Columbia,'25, sixth. Time, 4m. 23.8s.

TWO-MILE RUN—Won by Verne H. Booth, Johns Hopkins,'24; Willard L. Tibbetts, Harvard,'26, second; George W. Lermond, Boston Coll., '25, third; Edward B. Kirby, Cornell,'24, fourth; Harry Helme, Georgetown,'26, fifth. Time, 9m. 36s.

## 120-YARD HIGH HURDLES.

FIRST HEAT—1, Leighton W. C. Dye, U.S.C., '26; 2, Raymond Wolf, Pennsylvania,'26; 3, Townsend P. Coleman, Williams,'25; 4, Theodore H. Booth, Cornell,'25. Time, 15.7s.

SECOND HEAT—1, George L. Scattergood, Princeton,'25; 2, Clarke B. Millikan, Yale,'24; 3, Ralph Chesley, Syracuse,'25; 4, Harold F. Kneen, Cornell,'25. Time, 16s.

THIRD HEAT—1, Charles H. Moore, Penn State,'26; 2, Jefferson Fletcher, Harvard,'25; 3, Charles K. Greening, Cornell,'25; 4, Nathan D. Bugbee, Dartmouth,'25. Time, 15.5s.

FOURTH HEAT—1, Charles R. Drew, Amherst,'26; 2, Henry M. Bullard Jr., Yale,'26; 3, Albert M. Becker, California,'25; 4, Donald C. Stone, Colgate,'25. Time, 15.7s.

**FIFTH HEAT**—1, Hugo Leistner, Stanford,'25; 2, Robert V. Merrick, Boston Coll.,'24; 3, George C. Powers, Pennsylvania,'24; 4, John G. Loehler, Lafayette,'24. Time, 15.5s.

#### SEMI-FINALS.

**FIRST HEAT**—1, Leighton W. C. Dye, U.S.C.,'26; 2, George L. Scattergood, Princeton,'25; 3, Jefferson Fletcher, Howard,'25; 4, Henry M. Bullard Jr., Yale,'26; 5, Robert V. Merrick, Boston Coll.,'24. Time, 15.6s.

**SECOND HEAT**—1, Charles H. Moore, Penn State,'26; 2, Hugo Leistner, Stanford,'25; 3, Raymond Wolf, Pennsylvania,'26; 4, Clarke B. Millikan, Yale,'24; 5, Charles R. Drew, Amherst,'26. Time, 15.3s.

**THIRD HEAT** (run off for other than winners)—1, Raymond Wolf, Pennsylvania,'26; 2, Jefferson Fletcher, Harvard,'25; 3, Clarke B. Millikan, Yale,'24; 4, Henry M. Bullard Jr., Yale,'26. Time, 15.5s.

**FINAL**—Won by Charles H. Moore, Penn State,'26; Hugo Leistner, Stanford,'25, second; Leighton W. C. Dye, U.S.C.,'26, third; Raymond Wolf, Pennsylvania,'26, fourth; George L. Scattergood, Princeton,'25, fifth. Time, 15.2s.

#### 220-YARD LOW HURDLES.

**FIRST HEAT**—1, George L. Scattergood, Princeton,'25; 2, John P. Sullivan, Boston Coll.,'24; 3, George C. Powers, Pennsylvania,'24; 4, Richard S. Learson, Harvard,'26 (did not finish). Time, 25.1s.

**SECOND HEAT**—1, Horace W. Cole, Yale,'26; 2, Raymond Haas, Georgetown,'26; 3, Hugo Leistner, Stanford,'25; 4, Charles L. Beares, Princeton,'26; 5, Theodore H. Booth, Cornell,'25. Time, 24.9s.

**THIRD HEAT**—1, Raymond Wolf, Pennsylvania,'26; 2, Chester Bowman, Syracuse,'25; 3, Otto K. Anderson, U.S.C.,'25; 4, John G. Loehler, Lafayette,'24; 5, Edward J. Courtney, Columbia,'26. Time, 24.7s.

**FOURTH HEAT**—1, Charles H. Moore, Penn State,'26; 2, Henry M. Bullard Jr., Yale,'26; 3, Frank P. Kane, Harvard,'26; 4, Thomas F. Allen, Lafayette,'25. Time, 24.8s.

**FIFTH HEAT**—1, Jefferson Fletcher, Harvard,'25; 2, Donald C. Stone, Colgate,'25; 3, Harold F. Kneen, Cornell,'25; 4, Ralph Chesley, Syracuse,'25. Time, 25.9s.

**SIXTH HEAT**—1, Otto C. Jaeger, Cornell,'24; 2, Albert M. Becker, California,'25; 3, Russell W. Ambach, M.I.T.,'24; 4, Paul J. Winkopp, Columbia,'24. Time, 25.4s.

#### SECOND AND THIRD MEN.

**FIRST HEAT**—1, Chester Bowman, Syracuse,'25; 2, John P. Sullivan, Boston Coll.,'24; 3, Frank P. Kane, Harvard,'26. Time, 24.5s.

**SECOND HEAT**—1, Otto K. Anderson, U.S.C.,'25; 2, Donald C. Stone, Colgate,'25; 3, George C. Powers, Pennsylvania,'24. Time, 24.6s.

**THIRD HEAT**—1, Raymond Haas, Georgetown,'26; 2, Russell W. Ambach, M.I.T.,'24; 3, Henry M. Bullard Jr., Yale,'26. Time, 24.7s.

**FOURTH HEAT**—1, Hugo Leistner, Stanford,'25; 2, Albert M. Becker, California,'25; 3, Harold F. Kneen, Cornell,'25. Time, 24.8s.

#### SEMI-FINALS.

**FIRST HEAT**—1, Raymond Haas, Georgetown,'26; 2, George L. Scattergood, Princeton,'25; 3, Raymond Wolf, Pennsylvania,'26; 4, Otto C. Jaeger, Cornell,'24; 5, Otto K. Anderson, U.S.C.,'25. Time, 25.1s.

**SECOND HEAT**—1, Horace W. Cole, Yale,'26; 2, Charles H. Moore, Penn State,'26; 3, Hugo Leistner, Stanford,'25; 4, Chester Bowman, Syracuse,'25; 5, Jefferson Fletcher, Harvard,'25. Time, 24.7s.

**THIRD HEAT** (for third and fourth men)—1, Chester Bowman, Syracuse,'25; 2, Hugo Leistner, Stanford,'25; 3, Raymond Wolf, Pennsylvania,'26 4, Otto C. Jaeger, Cornell,'24.

**FINAL**—Won by Raymond Haas, Georgetown,'26; Horace W. Cole, Yale,'26, second; George L. Scattergood, Princeton,'25, third; Charles H. Moore, Penn State,'26, fourth; Chester Bowman, Syracuse,'26, fifth. Time, 24.5s.

**SHOT PUT**—Won by Glenn Hartranft, Stanford,'24, \*49ft. 5 $\frac{7}{8}$ in.; Ralph G. Hills, Princeton,'25, 49ft. 5 $\frac{3}{8}$ in., second; Clarence L. Houser, U.S.C.,'26, 48ft. 9 $\frac{5}{8}$ in., third; Norman F. Anderson, U.S.C., '25, 46ft. 2 $\frac{1}{8}$ in., fourth; Charles A. C. Eastman, Harvard,'24, 46ft. 1 $\frac{3}{8}$ in., fifth.

**JAVELIN THROW**—Won by Robert W. Gibson, Princeton,'26, 192ft. 1 $\frac{7}{8}$ in.; William Neufeld, California,'24, 186ft. 9 $\frac{1}{2}$ in., second; Glen F. Dodson, California,'25, 184ft. 8in., third; Ralph M. C. Greenidge, Harvard,'24, 178ft. 11 $\frac{1}{2}$ in., fourth; Edward C. Bench, Yale,'25, 178ft. 2in., fifth.

**POLE VAULT**—Won by Benjamin M. Owen, Pennsylvania,'25, 12ft. 10 $\frac{1}{4}$ in.; Kenneth P. Libbey, Dartmouth,'25, and Nelson B. Sherrill, Pennsylvania,'25, 12ft. 6in., tie for second; Nathan B. Durfee, Yale,'26, and Sylvan S. Scholpp, Yale,'24, 12ft., tie for fourth.

**HIGH JUMP**—Won by Clarence T. Flahive, Boston Coll.,'25, 6ft. 2 $\frac{5}{8}$ in.; Albert A. Doppel, Cornell,'24; Burton Proctor Jr., Johns Hopkins,'26; Frederick L. Anderson, Stanford,'24, and Harold D. Casson, Pennsylvania,'26, 6ft.  $\frac{5}{8}$ in., tie for second.

**DISCUS THROW**†—Won by Glenn Hartranft, Stanford,'24, 158ft. 1 $\frac{1}{8}$ in.; Clarence L. Houser, U.S.C.,'26, 154ft. 11 $\frac{1}{2}$ in., second; James L. Arthur, Stanford,'24, 154ft. 8 $\frac{1}{2}$ in., third; William Neufeld, California,'24, 147ft. 7 $\frac{1}{2}$ in., fourth; William H. Lang, California,'25, 145ft. 2 $\frac{1}{2}$ in., fifth.

**RUNNING BROAD JUMP**—Won by William A. Comins, Yale,'25, \*24ft. 8in.; Albert E. Rose, Pennsylvania,'24, 24ft. 3  $\frac{11}{16}$ in., second; Paul S. Boren, California,'24, 24ft. 1 $\frac{5}{8}$ in., third; E. Earle Wilson, U.S.C., 22ft. 9 $\frac{1}{2}$ in., fourth; Benjamin J. Watson Jr., Colgate,'24, and Norton Canfield, Dartmouth,'24, 22ft. 1 $\frac{3}{4}$ in., tie for fifth.

**HAMMER THROW**—Won by Garvin A. Drew, M.I.T.,'25, 156ft.  $\frac{1}{8}$ in.; Harvey C. Emery, Princeton,'24, 152ft. 9 $\frac{7}{8}$ in., second; Clarence A. Earl Jr., Yale,'25, 152ft. 5in., third; Ralph G. Hills, Princeton,'25, 152ft.  $\frac{5}{8}$ in., fourth; Ernest W. Bowen, Cornell,'25, 152ft.  $\frac{1}{4}$ in., fifth.

\*New I.C.A.A.A. Record. †Records not allowed due to heavy wind.