



# HEAD-OF-THE-CHARLES REGATTA

Sunday

October 23, 1977

One Dollar



# The Thirteenth Annual Head-of-the-Charles Regatta

Sponsored by the Cambridge Boat Club, Charles River, Massachusetts

## The Race

The annual Head-of-the-Charles Regatta sponsored by the Cambridge Boat Club is patterned after the many English "Head-of-the-River" races. These make use of a tortuous course which not only puts the coxswain's steering to test but allows greater distances to challenge the rowers' endurance. By eliminating the need for qualifying races, head races also allow many more boats to compete in a given amount of time.

Although the contestants are rowing against time, spectators are witness to keen competition between boats which take running starts only 10 seconds apart. Boats are numbered consecutively so that it is easy to see their relative positions in each event. To avoid overlapping events at the finish, each event is started 15 to 30 minutes apart. Note that each boat is identified by a bow marker which corresponds to its number in the program.

Each shell in this Regatta will be timed over the race course by two distinct and separate timing systems. The primary system entails the timing (to 1/10 of a second) by computer terminals located at the starting line and at the finish line. These terminals are connected to a PDP-10 computer at ADP/First Data Corporation in Waltham, Massachusetts, where the results will be computed almost immediately. Accusplit III precision digital stop watches will record the starting and finishing times of each shell.

The times from the computer will remain unofficial until the Regatta umpires have had an opportunity to report course rule violations and invoke time penalties, and until any protests received within 15 minutes after the end of each race have been resolved.

The boat winning an event is the Head of the River for that event the following year. The order of finish of the remaining boats determines their starting order the following year with the fastest competitors first. This reduces the amount of passing required and provides a great advantage to the leading boats which have clear water without washes.

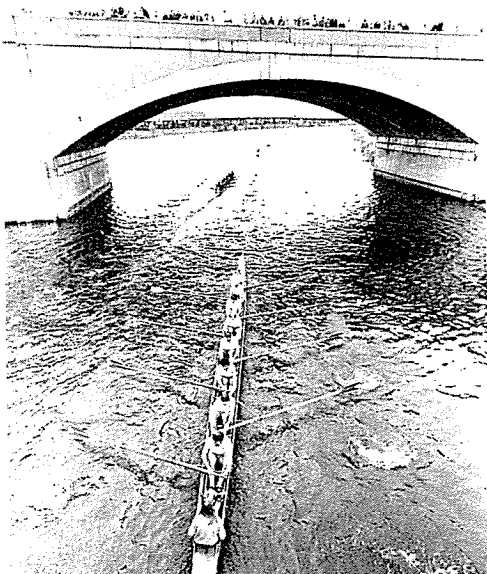


Photo by the Boston Globe

## Its Origin

On a cold winter night in December, 1964 three members of the Cambridge Boat Club (Howard McIntyre, D'arcy MacMahon, and John Vincent) met with British rowing luminary Ernest Arlett to consider the possibility of initiating an annual rowing event on the Charles River in Boston, Massachusetts. The idea was to integrate scholastic and club rowing in a unique and informal way, and to promote the recreational and non-polluting use of the river. While an April date was given much consideration, the group finally decided to fill the void created by the lack of post-Labor Day competition and chose the Saturday nearest to the Columbus Day holiday. The idea of a "Head-of-the-River" race, patterned after the famous and successful English regatta, was unanimously adopted. It was felt that this type of race would minimize the emphasis on winning and losing, would accommodate a large number of competitors, and would avoid the wind and motor-boat disturbances of the open lower river basin.

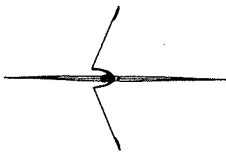
With the sanction of the National Association of Amateur Oarsmen, the financial support of the Boston Globe, and the valiant efforts of many Cambridge Boat Club volunteers like Jerome Olrich and Zeus Wade, the first Head-of-the-Charles Regatta was held on October 16, 1965. The race drew nearly 100 boats and was an instant success with the public and rowers alike.

What has happened since is a matter of historical record. The Regatta has grown to become the largest in the World and now draws the very finest rowing talent from North America and beyond. In 1973, the Cambridge Boat Club officially took over the responsibility for managing the Regatta, and placed it under the trusteeship of three club members appointed annually by the Club's elected Board of Directors. The race's timing system has been transformed from a simple homemade clock-mechanism, to a sophisticated computerized electronic system. The program has expanded from twelve to eighteen events with a maximum of forty entries each, and the Regatta is now held annually on the next to last Sunday in October. In spite of its growth and seriousness of its competition, the Regatta continues to be a refreshingly informal and friendly affair.

It is only because of the unselfish efforts and endless hours of hundreds of unpaid volunteers that the Head-of-the-Charles keeps going. All who row in it and all who watch it, owe these dedicated individuals a great debt of thanks. As long as the Regatta continues to provide a source of amusement and gratification to its administrators and volunteers from the surrounding community, we can be assured that the Charles, unlike its namesake Charles the First of England in 1649, will keep its Head.

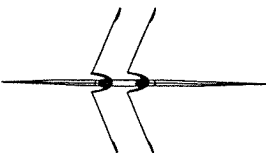
Posters are available by mail at \$3.00 each postpaid from POSTER, Box 52, Cambridge, Mass. 02138.

## The Equipment



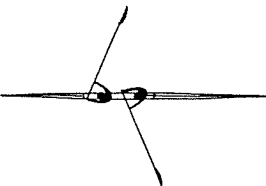
### SINGLES

Singles are boats about 26 feet long, 11 inches wide, and weighing some 30 pounds propelled by one person with two oars sometimes called sculls.



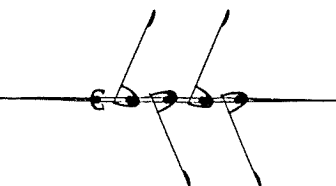
### DOUBLE SCULLS

Doubles are boats propelled by two people each with two oars (or sculls).



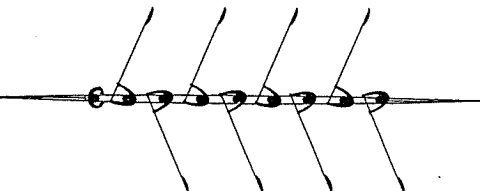
### PAIRS

Pair-oared boats are propelled by two people each with one oar sometimes called a sweep.



### FOURS

Four-oared boats have four rowers each with one oar and a coxswain to steer and cajole them.



### EIGHTS

Eight-oared boats have eight rowers each with one oar and they have a coxswain. The boat is about 60 feet long and weighs about 230 pounds.

## Events and Starting Times

- |   |                |
|---|----------------|
| <b>1. Veterans' Singles</b><br>Mowatt Trophy (30 points)                  | <b>10:00am</b> |
| <b>2. Women's Fours</b><br>White Stag Trophy (45 points)                  | <b>10:25am</b> |
| <b>3. Double Sculls</b><br>Cromwell Trophy (40 points)                    | <b>10:50am</b> |
| <b>4. Lightweight Eights</b><br>Boston Herald American Trophy (70 points) | <b>11:10am</b> |
| <b>5. Elite Fours</b><br>Schaefer Trophy (50 points)                      | <b>11:30am</b> |
| <b>6. Novice Singles</b><br>(20 points)                                   | <b>11:45am</b> |
| <b>7. Intermediate Fours</b><br>M.D.C. Trophy (35 points)                 | <b>12:10pm</b> |
| <b>8. Women's Singles</b><br>(30 points)                                  | <b>12:25pm</b> |
| <b>9. Youth Eights</b><br>(60 points)                                     | <b>12:55pm</b> |
| <b>10. Intermediate Singles</b><br>Hawes Trophy (25 points)               | <b>1:10pm</b>  |
| <b>11. Pairs</b><br>(40 points)   | <b>1:35pm</b>  |
| <b>12. Lightweight Singles</b><br>(30 points)                             | <b>1:55pm</b>  |
| <b>13. Intermediate Eights</b><br>Boston Mayor's Trophy (55 points)       | <b>2:20pm</b>  |
| <b>14. Masters' Singles</b><br>(30 points)                                | <b>2:35pm</b>  |
| <b>15. Lightweight Fours</b><br>Coleman Cup (45 points)                   | <b>3:00pm</b>  |
| <b>16. Women's Eights</b><br>(70 points)                                  | <b>3:20pm</b>  |
| <b>17. Elite Singles</b><br>Curtis Trophy (35 points)                     | <b>3:35pm</b>  |
| <b>18. Elite Eights</b><br>Boston Globe Challenge Trophy (80 points)      | <b>4:00pm</b>  |

## Regatta Committees

### TRUSTEES

D'Arcy G. MacMahon  
Charles M. Allen  
Charles E. Roth III

### CO-DIRECTORS

Lawrence G. Copley  
Stephen E. Carr

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Barbara Goodchild

### JUDGES

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Edward I. Singer (FISA) St.  
Edgar L. Hoag, Jr. (FISA)  
Martha S. Ferguson (FISA)

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Marion Austin  
Gerald McCue  
Arthur Smithies  
Ted Alruizos  
Mario Caruso  
Claude Lee  
Henry Hilliard  
Fred Carr  
Dave Higgins  
Richard Brooker  
Charles Attager

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J. Michael Greata, CH.  
Justin Haber  
Jim Sprague  
Hartley Rogers  
Bruce Leader

### ENTRIES

Charles/Head Data

### SPECIAL CONSULTANTS

Ken Lynch  
Nancy Smith

### REGISTRATION

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Pamela Dunsmuir  
Hugh Taylor  
Alwin Pappenheimer  
Molly Upton  
Annie Robbart  
Randy Bryant  
Pat Tyra  
Joyce Arlington  
Anne Thomas  
Jackie Appel  
Brenda Bragdon  
Fred Carr  
Susan Carr  
Carolyn Cogswell  
Warren Strauss  
William Waugaman  
Jean Saurwein  
Martha Curry  
Mark Grosenbaugh  
Henry Hilliard  
Alex Evans  
Sam Talbot  
Peter Talbot  
Carol Warner  
Carolo Brobst  
Mary Jane Evensen  
Missie Stone  
Janet Gohres

### DATA PROCESSING

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Sam Ogle, CO-CH.  
Wendy A. Haskell  
Bryn Evensen  
Thomas H. Martin  
Mary Brayton

### COMPUTER TIMING

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Omar Khudari  
Andrew Bush  
Dave Massik  
Fran Olrich  
Rick Metzinger

### WEIGH-IN

Sargent S. Rowe, CH.  
Mike Bowles  
Robert Holmgren  
Richard Lyon  
Dorothy Ryder  
Frank Ryder  
Fred Southwick  
George Burke  
Jim MacMahon  
Warren Strauss

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Edward F. O'Connell, Sr.  
Mary Jane Eavenson  
Andrea Frost  
Jeffrey Lieberman  
Christopher Mocio  
Charles Parker  
Jean Saurwein  
Henry H. Shea  
Missie Stone  
Christopher Wells

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Kay Allen  
David Denton  
Kris Hunt  
Kimball Jones  
Barclay Miller  
Pamela King  
Barry Palmer  
Bill Rietzell  
Richardson Smith  
Chris Snow  
Ann Thaanum  
Jack Wind  
Karen Smith  
Sherry Jellison  
Reed Green  
Chip Rudden  
Doug Riley  
Susan Riley  
Rosemary Sheehan

### VOLUNTEERS COORD.

Hallie B. Stephenson

### HOSPITALITY

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Margaret Richardson, CO-CH.  
Mary Brayton, CO-CH.  
Henry Hamilton, CO-CH.  
Missie Stone  
Carol Brobst  
David Denton  
Charles Allen  
Alex Evans

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Kathryn Cogswell, CO-CH.  
Daniel J. Healey  
Jeanne Friedman  
Jody McPhillips  
Mary Norberg

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Pauline Joseph  
Jack Joseph  
Dorte Kaufman  
Peter Thomas

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Jon C. McIntosh

### COURSE

Tom Sherwood, CH.  
Ted duMoulin  
Ed Benner  
Jay Bragdon  
Dick O'Connor  
Sherry Proctor  
Bill Roesner  
Ted Stephenson

### PROGRAM AND PHOTOS

Andy Bartholomew, CH.  
Elizabeth Grothe  
Ed Benner  
Linda Thomas  
Ben Jones  
Fred Carr  
Sherry Proctor

## Trophies

Princeton Trophy is awarded to the fastest crew representing a secondary school.

After each event, points will be awarded to represented organizations for each finishing entry on the following basis:

$P(E+1-F)$  Key: P = points assigned to the event E = number of entries finishing the race F = finishing place of  
ER the entry R = finishing place of that entry relative to entries from same organization in that event

Trophies may be won by individual clubs, schools and colleges. Composite crews (representing more than one organization) may win medals only.

The Paul Revere Point Trophy is awarded to the organization with the most points for all its entries in the Regatta.  
Last year's winner: Yale University, 601.2 points.

The official medals sculpted by Joseph Brown.

## Competing Clubs, Schools and Colleges

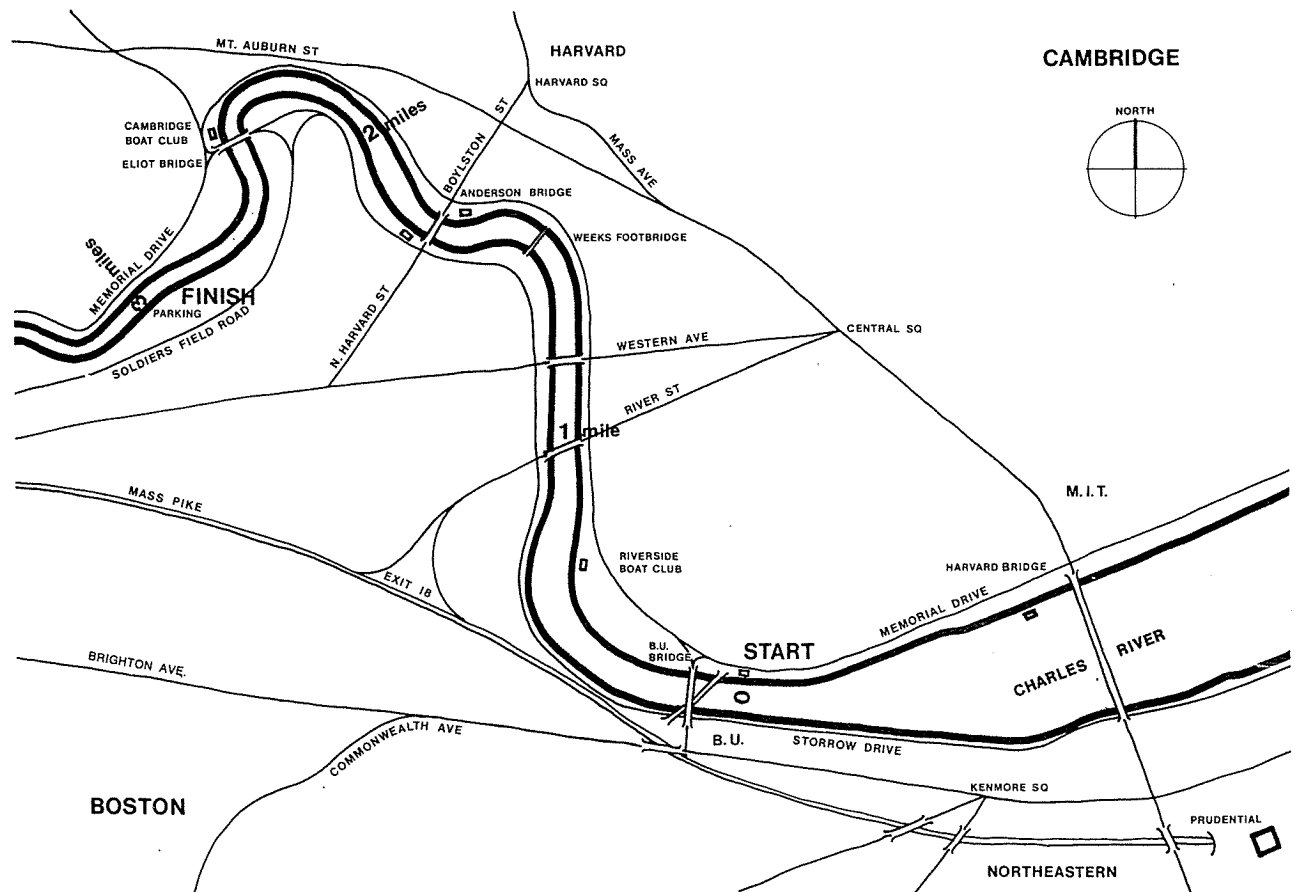
ACADEMIA CUBANA DE REMO, FL  
ALDEN OCEAN SHELL ASSOC, NH  
ALTE ACHTER ROWING CLUB, NY  
AMHERST COLLEGE R. A., MA  
AQUEDUCT ROWING CLUB, NY  
ASSUMPTION COLLEGE, MA  
ATLANTA ROWING CLUB, GA  
BACHELORS BARGE CLUB, PA  
BACK BAY VIKING R. A., NJ  
BELMONT HILL SCHOOL, MA  
BLOOD STREET SCULLS, CT  
BOSTON UNIVERSITY, MA  
BOSTON UNIV. ALUMNAE, MA  
BOUCHERVILLE R. C., CANADA  
BROOKS SCHOOL, MA  
BROWN UNIVERSITY, RI  
BUCKINGHAM, B. & N., MA  
CAMBRIDGE BOAT CLUB, MA  
CHICAGO, UNIVERSITY OF, IL  
CHOATE SCHOOL, CT  
CITADEL CREW, SC  
CLARK UNIVERSITY, MA  
COLGATE ROWING CLUB, NY  
COLUMBIA UNIVERSITY, NY  
CONNECTICUT COL. R. A.  
CORNELL UNIVERSITY, NY  
CRESCENT BOAT CLUB, PA  
DALHOUSIE UNIV. R. C., CANADA  
DARTMOUTH ROWING CLUB, NH  
DETROIT BOAT CLUB, MI  
DON ROWING CLUB, CANADA  
ECORSE BOAT CLUB, MI  
FAIRMOUNT ROWING ASSOC., PA  
FATHER JUDGE H. S. R. A., PA  
FLORIDA ATHLETIC CLUB  
FLORIDA INST. OF TECH.  
FORDHAM ROWING ASSOC., NY

GEORGE WASHINGTON UNIV., DC  
GEORGETOWN UNIV. R. A., DC  
GUNNERY SCHOOL, CT  
HANLAN ROWING CLUB, CANADA  
HARTFORD BARGE CLUB, CT  
HARVARD B-SCHOOL B. C., MA  
HARVARD UNIVERSITY, MA  
HILLSBOROUGH ROW. CLUB, FL  
HOLY CROSS COLLEGE, MA  
HOLY SPIRIT HIGH SCHOOL, NJ  
INDEPENDENCE R. C., NH  
ITHACA COLLEGE, NY  
KANSAS STATE UNIVERSITY  
KENT SCHOOL BOAT CLUB, CT  
KERNAHAN PARK S. S., CANADA  
KINGSTON R. C., CANADA  
KIRKLAND HOUSE, MA  
LAKE WASHINGTON R. C., WA  
LAVAL ROWING CLUB, CANADA  
LINCOLN PARK BOAT CLUB, IL  
LONDON ROWING CLUB, CANADA  
LONG BEACH ROWING ASSOC., CA  
LOYOLA-MARYMT. UNIV. R. A., CA  
MALTA BOAT CLUB, PA  
MANHATTAN COLLEGE, NY  
MARIETTA COLLEGE R. A., OH  
MASSACHUSETTS, U. OF, R. A.  
MATHER ROWING CLUB, MA  
MENDOTA ROWING CLUB, WI  
MICHIGAN STATE UNIV.  
MINNEAPOLIS ROWING CLUB, MN  
MINNESOTA, UNIVERSITY OF  
MISSION BAY ROW. ASSOC., CA  
M. I. T. BOAT CLUB, MA  
MOSES BROWN SCHOOL, RI  
MOTLEY ROWING CLUB, CA  
MOUNT HOLYOKE COLLEGE, MA

NARRAGANSETT BOAT CLUB, RI  
NEBRASKA, UNIVERSITY OF, NE  
NEW HAMPSHIRE, UNIV. OF  
NEW YORK ATHLETIC CLUB  
N. Y. STATE-MARITIME COL., NY  
NOBLE & GREENOUGH SCH., MA  
NONESUCH OARPADELL CLUB, ME  
NORTH STAR R. C., CANADA  
NORTHEASTERN UNIVERSITY, MA  
NORTHEASTERN UNIV. R. A., MA  
NOTRE DAME ROWING CLUB, IN  
OTTAWA ROWING CLUB, CANADA  
PENN. A. C. ROWING ASSOC.  
PENNSYLVANIA, UNIV. OF  
PEQUOT YACHT CLUB, CT  
PHILADELPHIA GIRLS R. C., PA  
PHILLIPS ACADEMY, MA  
PHILLIPS EXETER ACADEMY, NH  
POTOMAC BOAT CLUB, DC  
PRINCETON UNIV. R. A., NJ  
PURDUE CREW CLUB, IN  
RADCLIFFE COLLEGE, MA  
RHODE ISLAND, U. OF, R. A.  
RIDLEY GRADS. B. C., CANADA  
RIVERSIDE BOAT CLUB, MA  
ROCHESTER ROWING CLUB, NY  
RUTGERS UNIVERSITY, NJ  
SAGAMORE ROWING ASSOC., NY  
SKIDMORE ROWING CLUB, NY  
ST. CATHARINES R. C., CANADA  
ST. JOHN'S HIGH SCHOOL, MA  
ST. JOSEPH'S COLLEGE, PA  
SALISBURY BOAT CLUB, CT  
SALISBURY SCHOOL R. A., CT  
SANTA CLARA UNIV. R. A., CA  
SHIMMO ROWING CLUB, NY

SIMSBURY HIGH SCHOOL, CT  
SMITH COLLEGE, MA  
SOUTH NIAGARA R. C., CANADA  
SPUYTEN DUUVIL R. C., NY  
SYRACUSE ALUMNI R. A., NY  
SYRACUSE CHARGERS CLUB, NY  
SYRACUSE UNIVERSITY, NY  
TABOR ACADEMY R. A., MA  
TAMPA, UNIVERSITY OF, FL  
TIMOTHY DWIGHT R. C., CT  
TRINITY COLLEGE, CT  
TRINITY COLLEGE, DC  
UNDINE BARGE CLUB, PA  
UNION BOAT CLUB, MA  
UNIVERSITY BARGE CLUB, PA  
UPPER MERION HIGH SCH., PA  
UPPER CANADA COL., CANADA  
U. S. COAST GUARD ACAD., CT  
U. S. MERCHANT MAR. ACAD., NY  
U. S. NAVAL ACADEMY, MD  
VESPER BOAT CLUB, PA  
VIKING BOAT CLUB, NJ  
VILLANOVA UNIVERSITY, PA  
VIRGINIA, UNIV. OF, R. A.  
WASHINGTON COLLEGE, MD  
WELLESLEY COLLEGE, MA  
WESLEYAN UNIV. CREW CLUB, CT  
WEST PARK S. S., CANADA  
WEST SIDE ROWING CLUB, NY  
WICHITA ROWING ASSOC., KS  
WILLIAMS COLLEGE B. C., MA  
WINSOR SCHOOL  
WISCONSIN, UNIVERSITY OF  
WOODSTOCK ROW. CLUB, CANADA  
WORCESTER POLYTECH. R. A., MA  
WORCESTER STATE COLLEGE, MA  
YALE UNIVERSITY, CT

## Map of the Head-of-the-Charles Race Course



# 1. Veterans' Singles

Mowatt Trophy (30 points)

Course record: 20:00.8 (John Welchli, 1971)

Average fastest time: 21:35.8

This event for rowers over 40 yrs. old and has an 8 second handicap per year.

10:25am



- |  |   |   |
|--|---|---|
| 1. J. OLRICH (AGE : 65 )<br>CAMBRIDGE BOAT CLUB, MA    | 15. J. BIGELOW (AGE : 55 )<br>AQUEDUCT ROWING CLUB, NY    | 29. M. LAX (AGE : 54 )<br>POTOMAC BOAT CLUB, DC               |
| 2. E. LYNCH (AGE : 53 )<br>CAMBRIDGE BOAT CLUB, MA     | 16. T. SHERWOOD (AGE : 49 )<br>CAMBRIDGE BOAT CLUB, MA    | 30. J. MCKEOWN (AGE : 54 )<br>NEW YORK ATHLETIC CLUB          |
| 3. R. CUTLER (AGE : 64 )<br>RIVERSIDE BOAT CLUB, MA    | 17. B. SYLVESTER JR. (AGE : 53 )<br>CHOATE SCHOOL, CT     | 31. G. NINOS (AGE : 54 )<br>SYRACUSE CHARGERS CLUB, NY        |
| 4. H. ROGERS (AGE : 51 )<br>M. I. T. BOAT CLUB, MA     | 18. N. TILNEY (AGE : 42 )<br>UNION BOAT CLUB, MA          | 32. P. SPRAGUE SR. (AGE : 52 )<br>NONESUCH OARPAIDLE CLUB, ME |
| 5. R. ENMET JR. (AGE : 53 )<br>BUCKINGHAM, B. & N., MA | 19. A. BORGHARD (AGE : 49 )<br>SAGAMORE ROWING ASSOC., NY | 33. G. WISEMELL JR. (AGE : 51 )<br>PEQUOT YACHT CLUB, CT      |
| 6. S. PROCTOR (AGE : 52 )<br>CAMBRIDGE BOAT CLUB, MA   | 20. P. HELLER (AGE : 51 )<br>SHIMMO ROWING CLUB, NY       | 34. S. PARADISE (AGE : 49 )<br>CAMBRIDGE BOAT CLUB, MA        |
| 7. M. VEGA (AGE : 41 )<br>HILLSBOROUGH ROW. CLUB, FL   | 21. M. PRASSEL (AGE : 68 )<br>NEW YORK ATHLETIC CLUB      | 35. S. PELL (AGE : 46 )<br>PRINCETON UNIV. R. A., NJ          |
| 8. W. REIMANN (AGE : 42 )<br>CAMBRIDGE BOAT CLUB, MA   | 22. T. HICKEY (AGE : 45 )<br>UNION BOAT CLUB, MA          | 36. E. LOVELESS (AGE : 45 )<br>NEW YORK ATHLETIC CLUB         |
| 9. W. SANFORD (AGE : 70 )<br>NEW YORK ATHLETIC CLUB    | 23. H. KEYES (AGE : 73 )<br>UNION BOAT CLUB, MA           | 37. J. LYNCH (AGE : 44 )<br>NEW YORK ATHLETIC CLUB            |
| 10. N. GRAF (AGE : 52 )<br>TRINITY COLLEGE, CT         | 24. J. MCCAIG (AGE : 55 )<br>BOSTON UNIVERSITY, MA        | 38. L. COOLIDGE (AGE : 42 )<br>UNION BOAT CLUB, MA            |
| 11. L. MARTIN (AGE : 46 )<br>UNION BOAT CLUB, MA       | 25. R. BEEBE (AGE : 66 )<br>GUNNERY SCHOOL, CT            | 39. R. ABROMEIT (AGE : 41 )<br>CAMBRIDGE BOAT CLUB, MA        |
| 12. H. ZINK (AGE : 59 )<br>PRINCETON UNIV. R. A., NJ   | 26. G. COSTA (AGE : 65 )<br>PRINCETON UNIV. R. A., NJ     | 40. G. BAINES (AGE : 41 )<br>HILLSBOROUGH ROW. CLUB, FL       |
| 13. L. WADE (AGE : 73 )<br>CAMBRIDGE BOAT CLUB, MA     | 27. J. HALLETT (AGE : 62 )<br>HARTFORD BARGE CLUB, CT     |   |
| 14. T. CROSBY (AGE : 77 )<br>UNION BOAT CLUB, MA       | 28. Z. BLOCK (AGE : 61 )<br>SALISBURY BOAT CLUB, CT       |   |

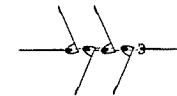
# 2. Women's Fours

White Stag Trophy (45 points)

Course record: 19:49.1 (Radcliffe College, 1976)

Average fastest time: 20:20.1

10:00am



- |  |  |   |   |
|--|--|---|---|
| 1. RADCLIFFE COLLEGE, MA<br>BOW G. GOFF<br>2. COLKER<br>3. OBERHAUSER<br>STR STRONG<br>COX SHAW                              | 11. WICHITA ROWING ASSOC., KS<br>BOW R. SHERMAN<br>2. G. SMITH<br>3. T. MCGILL<br>STR F. BOLLIG<br>COX P. THARP              | 21. TRINITY COLLEGE, CT<br>BOW S. LEONI<br>2. L. CANADA<br>3. K. WHITE<br>STR L. KILBOURN<br>COX S. GILLIS                    | 31. MICHIGAN STATE UNIV.<br>BOW B. BENYI<br>2. G. YUHAS<br>3. L. CANTER<br>STR J. JESSEN<br>COX P. MARTIN                       |
| 2. NEW HAMPSHIRE, UNIV. OF<br>BOW C. FUERST<br>2. S. BAYNE<br>3. L. HANSON<br>STR L. HILLS<br>COX L. POWELL                  | 12. CORNELL UNIVERSITY, NY<br>BOW C. MANN<br>2. D. MINOQUE<br>3. L. GLAUBITZ<br>STR C. DALRYMPLE<br>COX M. CUDDY             | 22. SMITH COLLEGE, MA<br>BOW A. HOCH<br>2. K. BJORHUS<br>3. H. DRISCOLL<br>STR K. DREWSEN<br>COX T. HATTAL                    | 32. FLORIDA ATHLETIC CLUB<br>BOW S. REEVES<br>2. T. PORTER<br>3. T. IVESDAL<br>STR M. WELSH<br>COX C. HUGHES                    |
| 3. DARTMOUTH ROWING CLUB, NH<br>BOW L. TWYMAN<br>2. S. PERKOWSKI<br>3. S. MYERS<br>STR L. DAVIS<br>COX M. GOSE               | 13. WILLIAMS COLLEGE B. C., MA<br>BOW M. WARDELL<br>2. C. MATTHEWS<br>3. S. KLUSS<br>STR S. TUTTLE<br>COX L. HALPERIN        | 23. CHOATE SCHOOL, CT<br>BOW UNKNOWN<br>2. R. DERBY<br>3. D. MCFARLAND<br>STR S. NICHOLSON<br>COX UNKNOWN                     | 33. MOUNT HOLYOKE COLLEGE, MA<br>BOW S. BOYNE<br>2. R. GLOCKNER<br>3. G. LAYTON<br>STR J. DAHLE<br>COX R. SNOW                  |
| 4. ST. CATHARINES R. C., CANADA<br>BOW G. CORT<br>2. L. SCHULTZ<br>3. A. SCHREINER<br>STR K. LICHTY<br>COX L. ANDERSON       | 14. RHODE ISLAND, U. OF R. A.<br>BOW E. LEVENSON<br>2. K. MCNALLY<br>3. J. MACKINTOSH<br>STR B. RANNENBERGH<br>COX S. BARNES | 24. SYRACUSE UNIVERSITY, NY<br>BOW M. DALRYMPLE<br>2. R. NEEDHAM<br>3. I. MARX<br>STR L. ESCHENFELDER<br>COX S. O'MALLEY      | 34. BOUCHERVILLE R. C., CANADA<br>BOW L. LAFONTAINE<br>2. M. C. GAUDET<br>3. B. SAMSON<br>STR J. MAINVILLE<br>COX J. SAVARIA    |
| 5. PENNSYLVANIA, UNIV. OF<br>BOW J. BONAN<br>2. G. RICKETSON<br>3. J. GILLIS<br>STR L. RHODE<br>COX S. EDESTEIN              | 15. PHILADELPHIA GIRLS R. C., PA<br>BOW R. STARS<br>2. S. TAYLOR<br>3. L. MCGILLIN<br>STR R. FLYNN<br>COX A. MYERS           | 25. UPPER MERION HIGH SCH., PA<br>BOW S. BECKER<br>2. A. SORMAN<br>3. J. GARDNER<br>STR K. SMITH<br>COX L. MATTHEW            | 35. LAKE WASHINGTON R. C., WA<br>BOW C. BROWN<br>2. J. HARVILLE<br>3. T. BAKER<br>STR L. SENEAR<br>COX M. KELLOGG               |
| 6. MINNESOTA, UNIVERSITY OF<br>BOW L. BROWNING<br>2. S. ANDERSON<br>3. A. SEASHORE<br>STR S. SCHNEIDERHAN<br>COX J. PETERSON | 16. POTOMAC BOAT CLUB, DC<br>BOW J. HENNESSEY<br>2. P. WILKINSON<br>3. B. JACKSON<br>STR D. GITT<br>COX F. HIDDENDORF        | 26. HARVARD B-SCHOOL B. C., MA<br>BOW B. BERISH<br>2. K. FLOSS<br>3. A. ROBINSON<br>STR B. PEARCE<br>COX P. GLOVSKY           | 36. VIRGINIA, UNIV. OF, R. A.<br>BOW S. COX<br>2. K. DONNALLEY<br>3. N. TURNER<br>STR B. BLANCHARD<br>COX A. MCKERNON           |
| 7. WELLESLEY COLLEGE, MA<br>BOW K. CUNNINGHAM<br>2. P. MUNTS<br>3. M. ROBINSON<br>STR E. BROOKS<br>COX E. CHOW               | 17. ITHACA COLLEGE, NY<br>BOW K. SCHNEIDER<br>2. K. SCHICK<br>3. S. WALKER<br>STR M. LYONS<br>COX C. KIME                    | 27. VESPER BOAT CLUB, PA<br>BOW L. HODGE<br>2. J. OWEN<br>3. A. JONIK<br>STR B. KENT<br>COX C. BYRON                          | 37. BROWN UNIVERSITY, RI<br>BOW J. A. HANNAFIN<br>2. P. E. MAGUIRE<br>3. B. B. HOWES<br>STR E. M. DENDOOYER<br>COX M. D. JACOBS |
| 8. M. I. T. BOAT CLUB, MA<br>BOW J. WHITTEN<br>2. C. COLE<br>3. M. ZAWADZKI<br>STR E. FISHER<br>COX C. NOHARA                | 18. CHICAGO, UNIVERSITY OF, IL<br>BOW B. BOCHNOVIC<br>2. E. CIEZKI<br>3. T. HEWITT<br>STR C. MEHRTEUS<br>COX Y. LUCERO       | 28. FLORIDA INST. OF TECH.<br>BOW J. FLANAGAN<br>2. L. FICK<br>3. V. BARBER<br>STR E. GSTEIGER<br>COX B. BROWN                | 38. GEORGETOWN UNIV. R. A., DC<br>BOW B. ROCHE<br>2. A. PENNESI<br>3. A. BURRISON<br>STR A. KUEHNER<br>COX B. MCMAHAN           |
| 9. PHILLIPS ACADEMY, MA<br>BOW L. SCHULTE<br>2. M. ELLISON<br>3. B. TRAFTON<br>STR A. STRAYER<br>COX E. CHERNAK              | 19. CONNECTICUT COL. R. A.<br>BOW H. THOMPSON<br>2. C. MUGGE<br>3. K. LAMPHEAR<br>STR A. NEWMAN<br>COX UNKNOWN               | 29. SKIDMORE ROWING CLUB, NY<br>BOW L. BERGMAN<br>2. P. CROWLEY<br>3. H. HOFFMAN<br>STR A. PECK<br>COX S. ENNIS               | 39. DALHOUSIE UNIV. R. C., CANADA<br>BOW P. CONRAD<br>2. B. SALZENSTEIN<br>3. J. GARDNER<br>STR M. KERNOHAN<br>COX A. QUINN     |
| 10. BOSTON UNIVERSITY, MA<br>BOW K. LYNCH<br>2. C. VICKROY<br>3. K. WALES<br>STR S. SHEA<br>COX S. JOHNSON                   | 20. PHILLIPS EXETER ACADEMY, NH<br>BOW H. RHINELANDER<br>2. S. KAUFMANN<br>3. UNKNOWN<br>STR UNKNOWN<br>COX UNKNOWN          | 30. WESLEYAN UNIV. CREW CLUB, CT<br>BOW A. WOUNTERS<br>2. S. JAMESON<br>3. C. HARSHMAN<br>STR K. FRICKENHAUS<br>COX M. NASTUK | 40. RUTGERS UNIVERSITY, NJ<br>BOW C. SHUMAN<br>2. K. PARIS<br>3. K. MCNISH<br>STR K. KELLY<br>COX L. FROTTON                    |

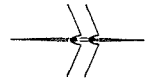
### 3. Double Sculls

Cromwell Trophy (40 points)

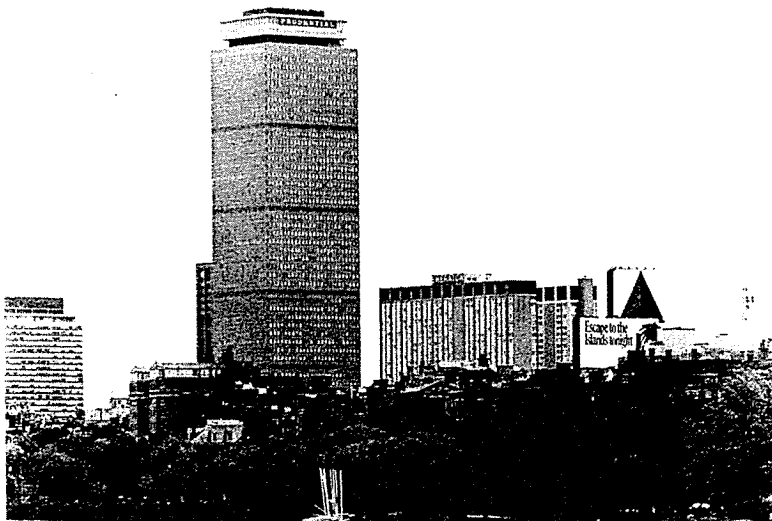
Course record: 17:04.3 (New York Athl. Club, 1972)

Average fastest time: 17:25.7

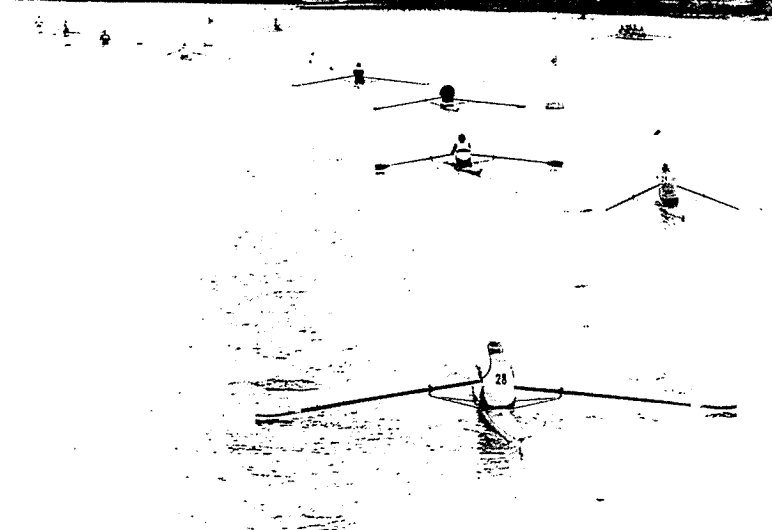
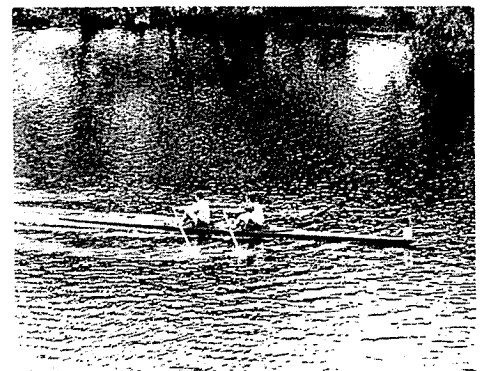
10:50am



- |   |  |  |  |
|---|--|--|--|
| 1. RIVERSIDE BOAT CLUB, MA<br>BOW S. BANE<br>STR W. FITZPATRICK       | 11. OTTAWA ROWING CLUB, CANADA<br>BOW M. BUTLER<br>STR S. STEINMEYER | 21. MALTA BOAT CLUB, PA<br>BOW F. SUTTER<br>STR F. SUTTER            | 31. POTOMAC BOAT CLUB, DC<br>BOW R. EWING<br>STR D. RANSMEIER      |
| 2. HARVARD UNIVERSITY, MA<br>BOW C. WOOD<br>STR G. STONE              | 12. RIVERSIDE BOAT CLUB, MA<br>BOW P. BLITZER<br>STR J. HILL         | 22. ST. CATHARINES R. C., CANADA<br>BOW R. YOUNG<br>STR R. LANCASTER | 32. UNION BOAT CLUB, MA<br>BOW P. MONTI<br>STR J. JANCEK           |
| 3. NEW YORK ATHLETIC CLUB<br>BOW L. KLECATSKY<br>STR J. DIETZ         | 13. DARTMOUTH ROWING CLUB, NH<br>BOW T. WHITNEY<br>STR C. HOFFMAN    | 23. UNDINE BARGE CLUB, PA<br>BOW M. STORMBERG<br>STR E. VIOLA        | 33. NARRAGANSETT BOAT CLUB, RI<br>BOW P. THURBER<br>STR A. SANTORO |
| 4. POTOMAC BOAT CLUB, DC<br>BOW T. ADAMS<br>STR E. MEYERS             | 14. SAGAMORE ROWING ASSOC., NY<br>BOW J. KOLODKIN<br>STR R. MIRLIS   | 24. UNDINE BARGE CLUB, PA<br>BOW J. RASLAVSKY<br>STR E. DALBA        | 34. BACK BAY VIKING R. A., NJ<br>BOW B. CRESS<br>STR J. HANEY      |
| 5. CAMBRIDGE BOAT CLUB, MA<br>BOW P. WILSON<br>STR B. JONES           | 15. PENN A. C. ROWING ASSOC.<br>BOW B. SHIGUONI<br>STR J. O'KEEFE    | 25. NEW YORK ATHLETIC CLUB<br>BOW V. VENTURA<br>STR F. SULGER        | 35. BLOOD STREET SCULLS, CT<br>BOW D. HOLLOWAY<br>STR S. STEVENSON |
| 6. ECORSE BOAT CLUB, MI<br>BOW D. SITEK<br>STR R. CADY                | 16. M. I. T. BOAT CLUB, MA<br>BOW D. MCKNIGHT<br>STR L. ESPOSITO     | 26. YALE UNIVERSITY, CT<br>BOW W. RUSSELL<br>STR C. BROWN            | 36. WESLEYAN UNIV. CREW CLUB, CT<br>BOW A. FORMAN<br>STR S. FORMAN |
| 7. RUTGERS UNIVERSITY, NJ<br>BOW J. BANNAN<br>STR L. MURRY            | 17. HARVARD UNIVERSITY, MA<br>BOW T. HOWES<br>STR J. BROCK           | 27. VESPER BOAT CLUB, PA<br>BOW J. MORGAN<br>STR G. HORVATH          | 37. UNION BOAT CLUB, MA<br>BOW R. LYMAN<br>STR D. PORTER           |
| 8. CAMBRIDGE BOAT CLUB, MA<br>BOW T. MARTIN<br>STR B. EVENSEN         | 18. NEW HAMPSHIRE, UNIV. OF<br>BOW S. WOHLGEMUTH<br>STR J. BOGERT    | 28. MALTA BOAT CLUB, PA<br>BOW J. HARRIS<br>STR J. AUGENBLICK        | 38. M. I. T. BOAT CLUB, MA<br>BOW J. GOODRICH<br>STR M. NEFF       |
| 9. SPUYTEN DUYVIL R. C., NY<br>BOW R. LIVINGSTON<br>STR H. LIVINGSTON | 19. WORCESTER POLYTECH. R. A., MA<br>BOW F. FLOSS<br>STR C. FALLON   | 29. OTTAWA ROWING CLUB, CANADA<br>BOW R. CRAWLEY<br>STR I. GORDON    | 39. BELMONT HILL SCHOOL, MA<br>BOW F. BANE<br>STR G. CURTIN        |
| 10. BOSTON UNIVERSITY, MA<br>BOW R. CURTIS<br>STR J. TOWNSEND         | 20. VESPER BOAT CLUB, PA<br>BOW B. SNEEDEN<br>STR J. ST. CLAIRE      | 30. TRINITY COLLEGE, CT<br>BOW P. VAN LOON<br>STR J. GARDNER         | 40. N. Y. STATE-MARITIME COL., NY<br>BOW J. LYNCH<br>STR K. LYNCH  |



White Stag Trophy winners the Radcliffe Four



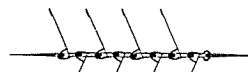
# 4. Lightweight Eights

Boston Herald American Trophy (70 points)

Course record: 15:32.7 (Potomac Boat Club, 1972)

Average fastest time: 16:34.1

11:10am



- |   |   |   |  |
|---|---|---|--|
| 1. CORNELL UNIVERSITY, NY<br>BOU J. BLINKA<br>2. D. BOOR<br>3. J. HARRIOTT<br>4. S. THOMPSON<br>5. J. YOST<br>6. R. ZIMMERMAN<br>7. R. PARRY<br>STR A. JOHNSON<br>COX B. ROGOFF           | 2. B. SAVERINO<br>3. C. PAULOVICH<br>4. V. COOLEY<br>5. B. COON<br>6. D. FORSGAARD<br>7. W. RUSSELL<br>STR T. PARSON<br>COX P. CORDEIRO   | 21. FORDHAM ROWING ASSOC., NY<br>BOU P. JAKOBELIS<br>2. J. CONNOR<br>3. B. MCALLISTER<br>4. B. MORAN<br>5. H. HILTON<br>6. F. STRAUCH<br>7. T. MCKENNAH<br>STR M. CARBONE<br>COX S. BRACKLEY  | 31. GEORGETOWN UNIV. R. A., DC<br>BOU J. CAREY<br>2. R. OLEARY<br>3. J. BUTLER<br>4. T. FAIRFIELD<br>5. J. NUNN<br>6. A. WILLIAMS<br>7. M. RICO<br>STR P. MCNAMARA<br>COX M. KAYE            |
| 2. PENNSYLVANIA, UNIV. OF<br>BOU C. CAREY<br>2. B. BURRELL<br>3. M. WOOTEN<br>4. M. CONNORS<br>5. F. HOFFMAN<br>6. P. MARKOWSKI<br>7. R. HENRIQUES<br>STR B. KONOPKA<br>COX B. STEVENS    | 12. YALE UNIVERSITY, CT<br>BOU R. PRIBOR<br>2. S. HARRIS<br>3. E. MCCOMBE<br>4. R. GOODYEAR<br>5. B. BACAS<br>6. F. FREIMAN<br>7. P. PAWLOWSKI<br>STR M. MARCHIORD<br>COX B. BARASH       | 22. RUTGERS UNIVERSITY, NJ<br>BOU C. MULLER<br>2. E. LERTOLA<br>3. G. LEWIS<br>4. P. SANDERSON<br>5. S. DALZELL<br>6. W. DELUCA<br>7. J. FOWLER<br>STR G. DEASEY<br>COX W. GRAY               | 32. NEW YORK ATHLETIC CLUB<br>BOU M. GOOD<br>2. B. LYNCH<br>3. H. FULWEITER<br>4. V. VENTURA<br>5. J. SONBERTI<br>6. J. CAMINITI<br>7. C. CHATZKY<br>STR R. LYNCH<br>COX S. QUAGLIANO        |
| 3. HARVARD UNIVERSITY, MA<br>BOU C. RUBIN<br>2. R. TAYLOR<br>3. F. HATHAWAY<br>4. G. VINCENT<br>5. B. CHAPMAN<br>6. D. HORTING<br>7. K. CUNNINGHAM<br>STR C. CORDEIRO<br>COX T. POMAROLE  | 13. ITHACA COLLEGE, NY<br>BOU T. ROGERSON<br>2. D. SALTZGABER<br>3. S. MEADOW<br>4. K. O'DONNELL<br>5. S. HALL<br>6. D. ROBINSON<br>7. G. FOERSTER<br>STR J. DRESCHER<br>COX D. LEWIS     | 23. HOLY CROSS COLLEGE, MA<br>BOU R. SHUE<br>2. M. MEDOSKI<br>3. J. OKEEFE<br>4. B. RUBSAM<br>5. D. PEARTREE<br>6. D. STAHELSKI<br>7. D. TRUDEAU<br>STR B. MEYRING<br>COX J. FORD             | 33. VESPER BOAT CLUB, PA<br>BOU A. WASHBURN<br>2. P. WASHBURN<br>3. E. RYAN<br>4. J. CROWLEY<br>5. J. EHRMEN<br>6. W. ELTING<br>7. J. GAYNOR<br>STR D. HARMAN<br>COX J. HARTIGAN             |
| 4. YALE UNIVERSITY, CT<br>BOU A. ROSENBERG<br>2. N. GAMON<br>3. S. GRIGGS<br>4. L. NEAL<br>5. T. BARTLETT<br>6. H. REICHENBACH<br>7. R. COOPER<br>STR N. HAYSSEN<br>COX N. KOHN           | 14. U. S. COAST GUARD ACAD., CT<br>BOU R. NASH<br>2. R. ACKER<br>3. M. EDWARDS<br>4. R. CRULL<br>5. R. WEIL<br>6. R. VIEKMAN<br>7. S. VIET<br>STR D. KING<br>COX J. SLYVESTER             | 24. M. I. T. BOAT CLUB, MA<br>BOU J. JAYCOX<br>2. T. CARROLL<br>3. D. LERNER<br>4. C. YIE<br>5. P. ROTHMAN<br>6. C. DUDA<br>7. T. JONES<br>STR J. KOLEGA<br>COX L. MORIWAKI                   | 34. U. S. MERCHANT MAR. ACAD., NY<br>BOU D. JENKINS<br>2. B. WILFONG<br>3. P. O'BRIEN<br>4. P. MURPHY<br>5. W. BOTTIGGI<br>6. D. BIBEAU<br>7. T. MOORE<br>STR B. KING<br>COX N. FRISCHE      |
| 5. U. S. COAST GUARD ACAD., CT<br>BOU E. SIKORSKY<br>2. D. LARSON<br>3. K. GATES<br>4. D. FOSTER<br>5. C. BOND<br>6. D. CONNER<br>7. R. MAKI<br>STR A. MITCHELL<br>COX P. DIETRICH        | 15. ITHACA COLLEGE, NY<br>BOU J. BEEBCE<br>2. S. BETTMAN<br>3. F. SPILSBURY<br>4. S. SCHNAPP<br>5. J. OSBORNE<br>6. G. BURROWS<br>7. J. FOUNTAIN<br>STR P. CATLOW<br>COX W. NIELSON       | 25. WESLEYAN UNIV. CREW CLUB, CT<br>BOU C. GARGALY<br>2. S. RUDMAN<br>3. D. PAVLAK<br>4. B. DAVIES<br>5. M. ZACKIN<br>6. C. RUSSELL<br>7. D. GRUPPO<br>STR T. KINGSTON<br>COX R. COHEN        | 35. VIRGINIA, UNIV. OF, R. A.<br>BOU L. ALADJ<br>2. M. RUTH<br>3. B. MCCOY<br>4. S. SCHMITT<br>5. J. FORSYTH<br>6. F. FOSTER<br>7. A. STUMPF, JR.<br>STR G. PECK<br>COX M. ECK               |
| 6. PRINCETON UNIV. R. A., NJ<br>BOU D. FRYER<br>2. A. PYTTE<br>3. D. HAUSLOHNER<br>4. T. PLATT<br>5. J. STEWART<br>6. R. WILSON<br>7. W. MATHEWS<br>STR R. WERNER<br>COX S. TURPIN        | 16. RUTGERS UNIVERSITY, NJ<br>BOU S. RIVKEES<br>2. A. MATTSON<br>3. R. BEECHER<br>4. M. MCGARRY<br>5. K. BOTTE<br>6. G. KABAN<br>7. A. DINATALE<br>STR T. WHINFREY<br>COX J. CAMINO       | 26. NEW HAMPSHIRE, UNIV. OF<br>BOU M. SPIES<br>2. M. LANE<br>3. J. UPHAM<br>4. P. BRINKERHOFF<br>5. N. STACY<br>6. J. KNOWLES<br>7. M. DARLING<br>STR S. FARNSWORTH<br>COX J. NICOLL          | 36. NEBRASKA, UNIVERSITY OF, NE<br>BOU D. DRBAL<br>2. P. ROBIN<br>3. M. WELCH<br>4. D. JOHNSON<br>5. P. KOERNER<br>6. D. POLLACK<br>7. G. DOSTAL<br>STR J. RICHARDSON<br>COX D. KAESE        |
| 7. POTOMAC BOAT CLUB, DC<br>BOU T. CHIGNELL<br>2. C. BUTT<br>3. L. CONNELL<br>4. P. FRANZ<br>5. M. KADICK<br>6. R. EWING<br>7. H. HERFINDAHL<br>STR J. BUTLER<br>COX C. LILES             | 17. TRINITY COLLEGE, CT<br>BOU B. CHILDS<br>2. H. FOX<br>3. N. MCDONOUGH<br>4. T. LOTHROP<br>5. S. LLOYD<br>6. G. ARMOUR<br>7. E. KLOMAN<br>STR S. KERR<br>COX L. GREEN                   | 27. WORCESTER POLYTECH. R. A., MA<br>BOU L. LUANNE<br>2. K. KAREN<br>3. A. ANNE<br>4. P. PAT<br>5. K. MCCUNE<br>6. D. BRENNAN<br>7. B. ANDERSON<br>STR G. CROOKER<br>COX K. KERLEY            | 37. U. S. NAVAL ACADEMY, MD<br>BOU S. MCCLOSKEY<br>2. K. RITZ<br>3. T. STRADER<br>4. L. YARBERRY<br>5. R. DOLAN<br>6. J. BOHLMANN<br>7. A. SHARP<br>STR M. GAULT<br>COX R. CHANG             |
| 8. DARTMOUTH ROWING CLUB, NH<br>BOU J. LEADEM<br>2. R. SHUMAN<br>3. E. SMITH<br>4. G. VETTER<br>5. J. BASSETT<br>6. A. KLOMAN<br>7. M. FAGAN<br>STR C. RILEY<br>COX T. MAY                | 18. COLUMBIA UNIVERSITY, NY<br>BOU S. SAMMON<br>2. B. BLACKBURN<br>3. B. LOWENFELD<br>4. D. WOOD<br>5. G. CHOLLIICK<br>6. J. SPEYART<br>7. J. HAGAN<br>STR R. SCHNELL<br>COX P. LUCARELLI | 28. MOUNT HOLYOKE COLLEGE, MA<br>BOU J. HURWITZ<br>2. W. FREMONT<br>3. S. ECHTERLING<br>4. A. SCOTT-FLEMING<br>5. C. BACKER<br>6. W. FREMONT<br>7. E. BEEMAN<br>STR E. SCHOUT<br>COX K. ALLEN | 38. VIRGINIA, UNIV. OF, R. A.<br>BOU J. TICER<br>2. R. BLACK<br>3. A. MANSINNE<br>4. J. BLOUNT<br>5. C. GIFFORD<br>6. S. BALDWIN<br>7. K. O'CONNEL<br>STR D. CRITZ<br>COX J. REICHNER        |
| 9. M. I. T. BOAT CLUB, MA<br>BOU J. COHEN<br>2. D. BOLLINGER<br>3. P. FREEBURG<br>4. D. EHRENFRIED<br>5. J. JAYNES<br>6. D. BORS<br>7. G. BLOSSOM<br>STR J. DIDIGARE<br>COX D. LIEBERMAN  | 19. PENNSYLVANIA, UNIV. OF<br>BOU G. KILLHOUR<br>2. S. JAY<br>3. R. SAWYER<br>4. P. WEISS<br>5. T. STEFFENS<br>6. S. FULLWEILLER<br>7. W. BROWN<br>STR J. JORDON<br>COX A. ROSENTHAL      | 29. FLORIDA INST. OF TECH.<br>BOU W. JORDAN<br>2. J. BROOKS<br>3. M. FROST<br>4. C. GOULD<br>5. B. GROOVER<br>6. B. SHEA<br>7. B. IHLE<br>STR J. SHEPPARD<br>COX O. MORSE                     | 39. COLGATE ROWING CLUB, NY<br>BOU A. KULMEIER<br>2. J. WARNER<br>3. J. CURCHIN<br>4. W. SHAW<br>5. T. BECKMAN<br>6. A. SIVE<br>7. M. WERLEY<br>STR K. STONE<br>COX T. WINSTON               |
| 10. RHODE ISLAND, U. OF R. A.<br>BOU S. GRINNELL<br>2. J. MACLEOD<br>3. B. MCINTYRE<br>4. T. ROWLETT<br>5. B. GROSVENOR<br>6. F. HALL<br>7. P. SMILEY<br>STR J. GLEASON<br>COX H. PERKINS | 20. CORNELL UNIVERSITY, NY<br>BOU N. GOLIGHTLY<br>2. W. JOHNSON<br>3. K. BRADLEY<br>4. R. NAMEROW<br>5. P. HANCOCK<br>6. D. SHAY<br>7. R. PARRY<br>STR A. JOHNSON<br>COX P. FARANDA       | 30. FLORIDA ATHLETIC CLUB<br>BOU D. SOLOMON<br>2. T. BOLEN<br>3. M. DENNIS<br>4. J. HOOD<br>5. N. SELY<br>6. B. CULLEN<br>7. D. KUEHN<br>STR B. GARAPIC<br>COX S. WILKS                       | 40. MASSACHUSETTS, U. OF, R. A.<br>BOU K. BELLOWS<br>2. S. MASSEY<br>3. J. DEERING<br>4. S. BASSETT<br>5. D. QUINN<br>6. C. SOMA<br>7. S. PIERMARINI<br>STR M. KADZIS<br>COX M. CHARLESWORTH |



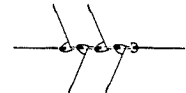
## 5. Elite Fours

Schaefer Trophy (50 points)

Course record: 16:28.3 (Union Boat Club, 1971)

Average fastest time: 17:38.2

11:30am



- |   |   |  |  |
|---|---|--|--|
| 1. VESPER BOAT CLUB, PA<br>BOW K. SCHAIFFER<br>2. B. WATTERMAN<br>3. J. TALLON<br>STR D. ALLEN<br>COX M. MULHOLLAND | 11. DARTMOUTH ROWING CLUB, NH<br>BOW T. VIETH<br>2. D. MILLER<br>3. A. SHEEHAN<br>STR R. WILKES<br>COX B. ANDREA                | 21. MOTLEY ROWING CLUB, CA<br>BOW M. STANLEY<br>2. J. WILLIS<br>3. R. DREISSIGACKER<br>STR P. DREISSIGACKER<br>COX J. RICE | 31. POTOMAC BOAT CLUB, DC<br>BOW T. SWAYZE<br>2. T. CHARLTON<br>3. G. CARROLL<br>STR T. CRAUN<br>COX P. HOFFMAN          |
| 2. M. I. T. BOAT CLUB, MA<br>BOW M. PICKRELL<br>2. P. BEAMAN<br>3. G. CHISHOLM<br>STR W. SAWYER<br>COX R. BEAMAN    | 12. MASSACHUSETTS, U. OF, R. A.<br>BOW C. WIJEYESINGHE<br>2. G. PEEBLES<br>3. R. WILLWERTH<br>STR M. O'BRIEN<br>COX L. BELLOWES | 22. PENNSYLVANIA, UNIV. OF<br>BOW A. COOK<br>2. R. PACZEWSKI<br>3. W. DEMERS<br>STR T. STEKL<br>COX J. O'CONNOR            | 32. U. S. NAVAL ACADEMY, MD<br>BOW T. CASEY<br>2. W. WIGHT<br>3. E. DOYLE<br>STR C. LOPEZ<br>COX C. DIXON                |
| 3. PENNSYLVANIA, UNIV. OF<br>BOW P. KERMOND<br>2. C. HARRISON<br>3. J. CARTUS<br>STR M. BZENSKI<br>COX H. HADDON    | 13. NORTHEASTERN UNIVERSITY, MA<br>BOW J. BRITT<br>2. B. HAFFEMAN<br>3. B. FRITZ<br>STR J. WHITTEMORE<br>COX B. NECKES          | 23. U. S. NAVAL ACADEMY, MD<br>BOW K. RUSSEL<br>2. S. SQUIRES<br>3. C. JORDEN<br>STR J. HOFFERT<br>COX M. SPENCER          | 33. PENNSYLVANIA, UNIV. OF<br>BOW S. DREA<br>2. S. THORN<br>3. P. MUDROCH<br>STR G. QUAST<br>COX J. CHATZKY              |
| 4. HARVARD UNIVERSITY, MA<br>BOW P. TEMPLETON<br>2. C. ALTKANSE<br>3. T. HOWES<br>STR G. AIKEN<br>COX H. YON        | 14. DARTMOUTH ROWING CLUB, NH<br>BOW S. WOODBERRY<br>2. G. DAVIS<br>3. E. CHUCHLA<br>STR J. GRIM<br>COX J. SMEDLEY              | 24. PRINCETON UNIV. R. A., NJ<br>BOW DOUGLAS<br>2. PSIAKI<br>3. WHALAN<br>STR MEAD<br>COX CHOW                             | 34. FLORIDA INST. OF TECH.<br>BOW C. CABEEN<br>2. C. BAKER<br>3. B. JURGENS<br>STR T. MCGUIRE<br>COX S. BEEN             |
| 5. BOSTON UNIVERSITY, MA<br>BOW M. TARAN<br>2. W. EICHEL<br>3. D. DEITZ<br>STR D. DILTS<br>COX J. CORNA             | 15. BOSTON UNIVERSITY, MA<br>BOW R. SAMPSON<br>2. M. BARUSHKE<br>3. E. GARDNER<br>STR C. REITER<br>COX M. RAVITS                | 25. M. I. T. BOAT CLUB, MA<br>BOW C. CHAPLIN<br>2. C. DAVIDSON<br>3. R. MEINIG<br>STR G. DRAKELY<br>COX H. SEIDLER         | 35. WESLEYAN UNIV. CREW CLUB, CT<br>BOW F. CRESSMAN<br>2. P. BROCK<br>3. P. KELLEY<br>STR R. DAVIS<br>COX V. GRAY        |
| 6. HARVARD UNIVERSITY, MA<br>BOW D. COKHORIR<br>2. C. DILWORTH<br>3. G. HATCH<br>STR A. GIFFORD<br>COX J. ROTHSKIN  | 16. PRINCETON UNIV. R. A., NJ<br>BOW FISHER<br>2. MCCAIG<br>3. HORVAT<br>STR EVANS<br>COX DASH                                  | 26. BOSTON UNIVERSITY, MA<br>BOW J. COTTON<br>2. G. LEARY<br>3. J. KEELER<br>STR W. GEIHE<br>COX J. KAPLAN                 | 36. MOSES BROWN SCHOOL, RI<br>BOW D. PARKER<br>2. H. PARKER<br>3. J. MYERS<br>STR H. GELCH<br>COX S. FITTON              |
| 7. YALE UNIVERSITY, CT<br>BOW T. DEBEVOISE<br>2. E. STEVENS<br>3. S. SCHEME<br>STR J. MILLAR<br>COX A. FISHER       | 17. WORCESTER POLYTECH. R. A., MA<br>BOW F. MADIGAN<br>2. R. CRESSWELL<br>3. W. CATANACH<br>STR W. WHITE<br>COX T. TAYLOR       | 27. UNION BOAT CLUB, MA<br>BOW T. LOWE<br>2. J. MATHEWS<br>3. J. EVERETT<br>STR G. PIANTEDOSI<br>COX T. STRAT              | 37. WORCESTER POLYTECH. R. A., MA<br>BOW W. KNOWS<br>2. N. HEIR<br>3. S. KAPURCH<br>STR S. BOOTH<br>COX N. COX           |
| 8. YALE UNIVERSITY, CT<br>BOW V. MC CALL<br>2. J. WHITESIOE<br>3. M. TRIFIRO<br>STR D. POTTER<br>COX S. KAGEI       | 18. HARVARD UNIVERSITY, MA<br>BOW D. EDWARDS<br>2. R. PORTENS<br>3. G. STUART<br>STR B. FUELLER<br>COX C. BOIT                  | 28. CORNELL UNIVERSITY, NY<br>BOW J. FARRELL<br>2. F. GARRY<br>3. C. BUCKHOUT<br>STR W. LUBSEN<br>COX N. ALTIMARI          | 38. M. I. T. BOAT CLUB, MA<br>BOW P. NICHOLSON<br>2. J. HERLAND<br>3. D. PARKER<br>STR S. BORTNOWSKI<br>COX I. GREENWALS |
| 9. U. S. COAST GUARD ACAD., CT<br>BOW G. GIRARD<br>2. D. BECKER<br>3. R. PRESTON<br>STR J. NOBLET<br>COX J. CLINE   | 19. U. S. COAST GUARD ACAD., CT<br>BOW M. DRISCOLL<br>2. W. LONGA<br>3. J. PROBOLUS<br>STR J. HUGHES<br>COX J. MC HANEY         | 29. SYRACUSE UNIVERSITY, NY<br>BOW J. HENWOOD<br>2. D. TOWNSLEY<br>3. W. PURDY<br>STR A. SIBLEY<br>COX O. STREET           | 39. MOSES BROWN SCHOOL, RI<br>BOW C. KINTZING<br>2. S. TRIEDMAN<br>3. G. HASEOTES<br>STR P. THURBER<br>COX S. RINALDI    |
| 10. DARTMOUTH ROWING CLUB, NH<br>BOW D. DALURY<br>2. G. VIETH<br>3. M. WALSH<br>STR D. BILLMAN<br>COX S. GARDNER    | 20. POTOMAC BOAT CLUB, DC<br>BOW M. BORCHELT<br>2. H. MC HINTEE<br>3. J. FORSTER<br>STR P. KNIGHT<br>COX L. SHERRY              | 30. RUTGERS UNIVERSITY, NJ<br>BOW J. PATERSON<br>2. M. FICKLER<br>3. C. HELLINGS<br>STR M. BRESTLE<br>COX F. CRUMLISH      | 40. WISCONSIN, UNIVERSITY OF<br>BOW K. ELA<br>2. M. CONNELL<br>3. J. ZOCH<br>STR D. DETZEL<br>COX T. HARDY               |

Some of our  
best customers  
needed only one good  
reason to try  
time sharing. We gave them 14.

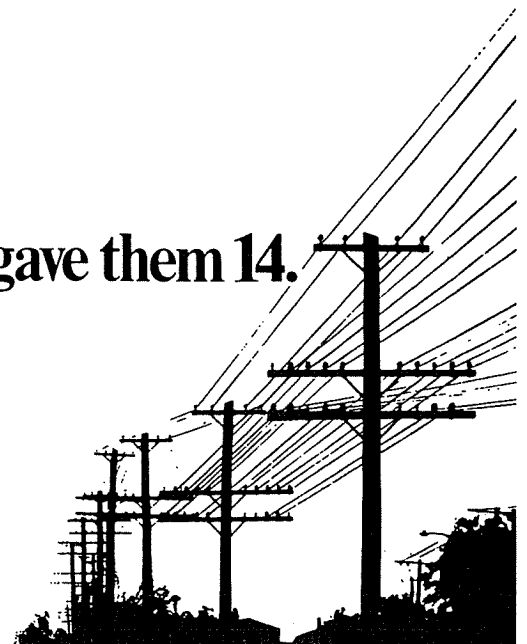
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## 6. Novice Singles

(20 points)

Course record: 19:49.4 (Dan Jones 1970)

Average fastest time: 21:17.7

11:45am



- |   |  |   |  |
|---|--|---|--|
| 1. P. SPRAGUE JR<br>NONESUCH OARPADELL CLUB, ME | 11. P. FORD<br>CHOATE SCHOOL, CT             | 21. J. SHYNK<br>BOSTON UNIVERSITY, MA         | 31. M. WALTON<br>BOSTON UNIVERSITY, MA       |
| 2. P. GRIGGS<br>DARTMOUTH ROWING CLUB, NH       | 12. K. LEHORN<br>WILLIAMS COLLEGE B. C., MA  | 22. J. HERLAND<br>M. I. T. BOAT CLUB, MA      | 32. D. MOSIS<br>U. S. NAVAL ACADEMY, MD      |
| 3. D. BROWN<br>ALDEN OCEAN SHELL ASSOC, NH      | 13. K. DREYFUSS<br>UNIVERSITY BARGE CLUB, PA | 23. M. PALUSZEK<br>M. I. T. BOAT CLUB, MA     | 33. W. LEPARD<br>UNDINE BARGE CLUB, PA       |
| 4. F. MIS<br>AGUEDUCT ROWING CLUB, NY           | 14. D. FISHKIN<br>SAGAMORE ROWING ASSOC., NY | 24. G. BUNTING<br>FLORIDA INST. OF TECH.      | 34. A. KIVIKOSKI<br>INDEPENDENCE R. C., NH   |
| 5. D. RUMML<br>DARTMOUTH ROWING CLUB, NH        | 15. S. MCKEE<br>SAGAMORE ROWING ASSOC., NY   | 25. H. TAYLOR<br>CAMBRIDGE BOAT CLUB, MA      | 35. W. NELSON<br>PURDUE CREW CLUB, IN        |
| 6. R. HOEG<br>DARTMOUTH ROWING CLUB, NH         | 16. J. AUGENBLICK<br>MALTA BOAT CLUB, PA     | 26. W. SWIGART<br>PRINCETON UNIV. R. A., NJ   | 36. H. STAAKE<br>HOLY SPIRIT HIGH SCHOOL, NJ |
| 7. A. LAINE<br>BLOOD STREET SCULLS, CT          | 17. J. KIERNAN<br>MALTA BOAT CLUB, PA        | 27. K. COOMBS<br>BLOOD STREET SCULLS, CT      | 37. R. CEDARBAUM<br>HARTFORD BARGE CLUB, CT  |
| 8. C. SOLSVIG<br>HARVARD UNIVERSITY, MA         | 18. D. ECK<br>MALTA BOAT CLUB, PA            | 28. R. BRUCE<br>UNION BOAT CLUB, MA           | 38. D. BURKE<br>CAMBRIDGE BOAT CLUB, MA      |
| 9. R. HEYL<br>RIVERSIDE BOAT CLUB, MA           | 19. M. KEEFE<br>HARVARD UNIVERSITY, MA       | 29. F. MCNABB<br>DARTMOUTH ROWING CLUB, NH    | 39. B. NORRIS<br>WILLIAMS COLLEGE B. C., MA  |
| 10. E. TARLOW<br>HARVARD UNIVERSITY, MA         | 20. P. MOONEY<br>CAMBRIDGE BOAT CLUB, MA     | 30. H. MAYNARD<br>MINNEAPOLIS ROWING CLUB, MN | 40. P. GLASSMAN<br>UNDINE BARGE CLUB, PA     |

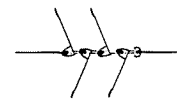
## 7. Intermediate Fours

M.D.C. Trophy (35 points)

Course record: 17:19.3 (Dartmouth Rowing Club, 1971)

Average fastest time: 18:39.2

12:10pm



- |  |  |  |   |
|--|--|--|---|
| 1. YALE UNIVERSITY, CT<br>BOW W. KUNKLER<br>2. P. QVERBY<br>3. P. STEKL<br>STR J. BIGLOW<br>COX N. HELM            | 11. CORNELL UNIVERSITY, NY<br>BOW P. BLACK<br>2. J. DUNN<br>3. G. STRUB<br>STR I. MURRAY<br>COX G. ROGERS                    | 21. AQUEDUCT ROWING CLUB, NY<br>BOW R. ROY<br>2. B. LOFFRERO<br>3. R. HOROWITZ<br>STR T. SHERRY<br>COX S. MOORE          | 31. UNION BOAT CLUB, MA<br>BOW T. HICKEY<br>2. F. GEVALT<br>3. I. BRADDOCK<br>STR J. KOGUT<br>COX D. GEVALT             |
| 2. WORCESTER POLYTECH. R. A., MA<br>BOW J. LISTON<br>2. D. MUTH<br>3. S. BOOTH<br>STR E. HEDBERG<br>COX T. TUTTLE  | 12. WASHINGTON COLLEGE, MD<br>BOW J. STEVENSON<br>2. J. JONES<br>3. J. COFFIN<br>STR B. DUNN<br>COX B. NATHAN                | 22. HARTFORD BARGE CLUB, CT<br>BOW P. CARABILLO<br>2. J. PAPA<br>3. R. VOLPE<br>STR W. LETTE<br>COX R. BULLIS            | 32. TAMPA, UNIVERSITY OF, FL<br>BOW J. GRIMMER<br>2. S. KAHNE<br>3. J. ONEILL<br>STR S. WHITE<br>COX K. WHELAN          |
| 3. BOSTON UNIVERSITY, MA<br>BOW D. ERLAGEN<br>2. M. LOENSTEIN<br>3. M. VONARX<br>STR C. GAYLORD<br>COX J. KAPLAN   | 13. DARTMOUTH ROWING CLUB, NH<br>BOW S. MICHAEL<br>2. S. MILLER<br>3. B. ALLYN<br>STR J. D'ALBIS<br>COX N. SAKHNOWSKI        | 23. M. I. T. BOAT CLUB, MA<br>BOW J. BORLAND<br>2. T. SHAPTON<br>3. R. HULSEMAN<br>STR S. LEDERMAN<br>COX A. CLARK       | 33. NOTRE DAME ROWING CLUB, IN<br>BOW M. GALLAGHER<br>2. M. MURPHY<br>3. J. STEVENS<br>STR J. JIMMARTIN<br>COX B. MCKAY |
| 4. PENNSYLVANIA, UNIV. OF<br>BOW D. SMITH<br>2. B. DERLATH<br>3. G. STILES<br>STR J. FREAD<br>COX G. GOLDRING      | 14. NORTHEASTERN UNIVERSITY, MA<br>BOW B. PIERCE<br>2. G. PAGE<br>3. E. HARUKIEWICZ<br>STR M. DEGRENIER<br>COX E. NESTERVICH | 24. INDEPENDENCE R. C., NH<br>BOW R. SULLIVAN<br>2. G. FILTEAU<br>3. J. PLUNKETT<br>STR K. CASEY<br>COX M. MAHONEY       | 34. NEW HAMPSHIRE, UNIV. OF<br>BOW M. SPIES<br>2. R. FELTNER<br>3. B. DEMING<br>STR J. SIEMON<br>COX J. VOGT            |
| 5. TRINITY COLLEGE, CT<br>BOW B. FLYNN<br>2. T. HERNQUIST<br>3. C. MOORE<br>STR J. SIEKEIRSKI<br>COX D. DEFABIO    | 15. BUCKINGHAM, B. & N., MA<br>BOW D. AYER<br>2. J. LITTLE<br>3. C. ROGERS<br>STR M. KITTREDGE<br>COX D. DRAKE               | 25. SANTA CLARA UNIV. R. A., CA<br>BOW J. CLEEVEES<br>2. J. MUENZER<br>3. G. SANTICH<br>STR J. HAWKINS<br>COX M. HAWKINS | 35. MANHATTAN COLLEGE, NY<br>BOW R. COORDS<br>2. J. MARSICO<br>3. G. HOULIHAN<br>STR P. TONER<br>COX R. GALLAGHER       |
| 6. FLORIDA INST. OF TECH.<br>BOW D. HENKEL<br>2. M. LOWERY<br>3. B. FICK<br>STR B. MAXOM<br>COX D. MORSE           | 16. NEBRASKA, UNIVERSITY OF, NE<br>BOW UNKNOWN<br>2. UNKNOWN<br>3. J. DALTON<br>STR D. WELDON<br>COX D. DAVISON              | 26. VESPER BOAT CLUB, PA<br>BOW E. D'ITALIA<br>2. J. CANCEILLO<br>3. B. SNEDDEN<br>STR A. KRAUSE<br>COX G. MCKERNAN      | 36. KANSAS STATE UNIVERSITY<br>BOW K. HANKINS<br>2. T. NOONEN<br>3. C. ELLIOTT<br>STR J. ZIMMERMAN<br>COX B. KOCOUR     |
| 7. U. S. COAST GUARD ACAD., CT<br>BOW S. HOLCOMB<br>2. D. HARKER<br>3. C. OTTO<br>STR M. FIEBRANT<br>COX W. ZACK   | 17. ITHACA COLLEGE, NY<br>BOW J. HANCHROW<br>2. L. SHEELEY<br>3. E. REAMS<br>STR B. RYAN<br>COX UNKNOWN                      | 27. WICHITA ROWING ASSOC., KS<br>BOW M. SHAW<br>2. M. GRECO<br>3. S. HARRIS<br>STR M. DOLD<br>COX P. THARP               | 37. HOLY CROSS COLLEGE, MA<br>BOW J. SHEA<br>2. G. GLAVIN<br>3. J. SMITH<br>STR P. DAY<br>COX J. TAYLOR                 |
| 8. RHODE ISLAND, U. OF R. A.<br>BOW D. JOHNSON<br>2. B. SMUTS<br>3. B. MAZAR<br>STR B. BORRESSEN<br>COX E. SABIN   | 18. AMHERST COLLEGE R. A., MA<br>BOW K. HERNER<br>2. R. EVENSEN<br>3. J. NAGELE<br>STR P. VOGEL<br>COX P. VAN DE GRAAF       | 28. U. S. NAVAL ACADEMY, MD<br>BOW R. GRIGGS<br>2. G. GALYO<br>3. M. TURNER<br>STR C. VAUGHT<br>COX B. CHANG             | 38. COLUMBIA UNIVERSITY, NY<br>BOW E. NELSON<br>2. P. BALL<br>3. S. GOODNOUGH<br>STR P. ADKINS<br>COX M. LEVI           |
| 9. GEORGETOWN UNIV. R. A., DC<br>BOW F. SMITH<br>2. J. COSTELLO<br>3. T. JOYCE<br>STR M. WESSELS<br>COX M. MICHAEL | 19. HARVARD B-SCHOOL B. C., MA<br>BOW J. DCAMPO<br>2. R. WILSON<br>3. R. MASSEY<br>STR M. WHITE<br>COX S. SELTZER            | 29. U. S. MERCHANT MAR. ACAD., NY<br>BOW J. MCGRATH<br>2. G. PELOWSKI<br>3. P. TOBIN<br>STR B. WALSH<br>COX J. BERMEN    | 39. CLARK UNIVERSITY, MA<br>BOW J. ROCKOFF<br>2. G. THOMPSON<br>3. J. GREENE<br>STR R. KARTZMAN<br>COX T. BONOFF        |
| 10. HARVARD UNIVERSITY, MA<br>BOW J. MOSS<br>2. M. ARROTT<br>3. J. MACEACHERN<br>STR R. MUDGE<br>COX P. KAO        | 20. WORCESTER STATE COLLEGE, MA<br>BOW UNKNOWN<br>2. UNKNOWN<br>3. M. LAHLER<br>STR M. DIBACCO<br>COX M. MANNING             | 30. WESLEYAN UNIV. CREW CLUB, CT<br>BOW K. KUNZE<br>2. H. LAMOTHE<br>3. P. KAST<br>STR J. SHAW<br>COX D. MILLER          | 40. CHOATE SCHOOL, CT<br>BOW R. HOWE<br>2. R. HIRSCHFELD<br>3. G. KNAUTH<br>STR B. SYLVESTER<br>COX J. SMITH            |

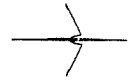
## 8. Women's Singles

(30 points)

Course record: 20:56.9 (Anne Warner, 1976)

Average fastest time: 22:16.0

12:25pm



- |   |  |   |   |
|---|--|---|---|
| 1. B. CAMERON<br>OTTAWA ROWING CLUB, CANADA   | 11. J. FALCHIKOFF<br>LONG BEACH ROWING ASSOC, CA | 21. S. JOHNSON<br>HARVARD UNIVERSITY, MA      | 31. L. DUBLIN<br>ITHACA COLLEGE, NY             |
| 2. K. CONSTANT<br>VESPER BOAT CLUB, PA        | 12. P. PINKERTON<br>MISSION BAY ROW. ASSOC. , CA | 22. R. BEAMAN<br>M. I. T. BOAT CLUB, MA       | 32. E. BROOKS<br>WELLESLEY COLLEGE, MA          |
| 3. L. HILLS<br>NEW HAMPSHIRE, UNIV. OF        | 13. L. HANSEN<br>NEW HAMPSHIRE, UNIV. OF         | 23. L. MARDEN<br>DARTMOUTH ROWING CLUB, NH    | 33. A. STRAYER<br>PHILLIPS ACADEMY, MA          |
| 4. J. GEER<br>DARTMOUTH ROWING CLUB, NH       | 14. S. KIRBY<br>LAVAL ROWING CLUB, CANADA        | 24. S. LOHWATER<br>BACHELORS BARGE CLUB, PA   | 34. K. BELLOR<br>VIRGINIA, UNIV. OF, R. A.      |
| 5. H. MCFIE<br>VESPER BOAT CLUB, PA           | 15. C. GRAVES<br>RADCLIFFE COLLEGE, MA           | 25. C. CRANE<br>VIRGINIA, UNIV. OF, R. A.     | 35. P. MANZELLA<br>NARRAGANSETT BOAT CLUB, RI   |
| 6. P. CAMERON<br>OTTAWA ROWING CLUB, CANADA   | 16. S. ELA<br>MENDOTA ROWING CLUB, WI            | 26. N. PARSSINEN<br>DARTMOUTH ROWING CLUB, NH | 36. D. MALONEY<br>BACHELORS BARGE CLUB, PA      |
| 7. J. SCHAPER<br>GEORGE WASHINGTON UNIV. , DC | 17. J. BACKMAN<br>WISCONSIN, UNIVERSITY OF       | 27. D. LOOMER<br>MASSACHUSETTS, U. OF, R. A.  | 37. L. BRILL<br>VIRGINIA, UNIV. OF, R. A.       |
| 8. S. HOCHGRAF<br>SMITH COLLEGE, MA           | 18. A. ROBBART<br>CAMBRIDGE BOAT CLUB, MA        | 28. N. NASH<br>NARRAGANSETT BOAT CLUB, RI     | 38. M. PRZYMIERSKI<br>CHOATE SCHOOL, CT         |
| 9. C. FUERST<br>NEW HAMPSHIRE, UNIV. OF       | 19. R. VERDIN<br>DARTMOUTH ROWING CLUB, NH       | 29. S. COPPERSMITH<br>M. I. T. BOAT CLUB, MA  | 39. F. MIDDENDORF<br>POTOMAC BOAT CLUB, DC      |
| 10. R. FLYNN<br>PHILADELPHIA GIRLS R. C. , PA | 20. B. BROWN<br>FLORIDA INST. OF TECH.           | 30. A. GRAHAM<br>MINNEAPOLIS ROWING CLUB, MN  | 40. M. BERGAMINI<br>WILLIAMS COLLEGE B. C. , MA |



# 9. Youth Eights

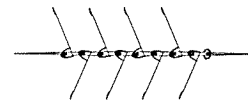
(60 points)

Course record: 15:46.7 (Father Judge H.S., 1971)

Average fastest time: 16:31.4

This event for rowers under 20 yrs. old.

12:55pm



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|---|--|---|---|
| 1. WEST PARK S. S. , CANADA<br>BOW G. MAY<br>2. M. DAVIDSON<br>3. B. SCHNEIDER<br>4. E. VOS<br>5. D. MARWICK<br>6. J. WILHELM<br>7. D. WILEY<br>STR W. KOZ<br>COX K. WISE             | 11. ST. JOHN'S HIGH SCHOOL, MA<br>BOW F. HARMON<br>2. J. CALHOUN<br>3. P. JOHNSON<br>4. C. CAHILL<br>5. M. CAHILL<br>6. J. LIAN<br>7. D. BOWEN<br>STR T. OCONNOR<br>COX D. SMITH                     | 21. PRINCETON UNIV. R. A. , NJ<br>BOW C. WILSON<br>2. E. PEDERSEN<br>3. D. SEAGRAVES<br>4. D. ROOCK<br>5. J. SEABROOK<br>6. J. WONNELL<br>7. P. WALLIS<br>STR P. HORVAT<br>COX UNKNOWN  | 31. YALE UNIVERSITY, CT<br>BOW C. SCHMIDT<br>2. D. LIPPE<br>3. C. BATAILLARD<br>4. S. KEISLING<br>5. M. IVES<br>6. D. MAIN<br>7. E. CHANDLER<br>STR K. JOMO<br>COX A. FISHER                      |
| 2. FATHER JUDGE H. S. R. A. , PA<br>BOW J. HOPKINS<br>2. J. ENOCH<br>3. P. MCBRIDE<br>4. W. BOSTON<br>5. J. ADLER<br>6. J. GENTILE<br>7. M. CLARK<br>STR K. CAULEY<br>COX K. DAURIZIO | 12. NORTHFIELD MT. HERMON, MA<br>BOW P. WEIS<br>2. D. LUNNY<br>3. C. LACHANCE<br>4. J. JAMES<br>5. A. EVERSBUSCH<br>6. W. PETTINGELL<br>7. R. ROWSEY<br>STR W. FEVER<br>COX I. JEWKES                | 22. PENNSYLVANIA, UNIV. OF<br>BOW B. HARRISON<br>2. B. PRIENE<br>3. M. KROLL<br>4. F. BEATON<br>5. P. KERMOND<br>6. C. HARRISON<br>7. B. COLGAN<br>STR B. SMITH<br>COX J. FILDERMAN     | 32. TIMOTHY DWIGHT R. C. , CT<br>BOW D. ALLIN<br>2. J. AUCHINCLOSS<br>3. D. DELVECCHIO<br>4. J. HOOPES<br>5. D. CHURBUCK<br>6. C. ESTABROOK<br>7. J. GAMON<br>STR J. GAMON<br>COX L. ALVAREZ      |
| 3. UPPER CANADA COL. , CANADA<br>BOW W. DECK<br>2. R. VAN VEEN<br>3. P. MORDY<br>4. P. HARDY<br>5. R. UPENICKS<br>6. P. TURNER<br>7. C. CLARK<br>STR R. ELDER<br>COX D. GRAHAM        | 13. U. S. MERCHANT MAR. ACAD. , NY<br>BOW M. MITCHELL<br>2. E. FUNDAUN<br>3. K. KUKURUGKA<br>4. M. CONNERS<br>5. J. THORNTON<br>6. M. STAPLETON<br>7. M. MACDONALD<br>STR D. BECKER<br>COX T. RUSSEL | 23. NORTHEASTERN UNIV. R. A. , MA<br>BOW P. ERBLAND<br>2. C. WILLIS<br>3. T. MORSE<br>4. R. POLLOCK<br>5. T. KEIFER<br>6. G. MURRAY<br>7. J. CUSHWA<br>STR D. LOWDEN<br>COX T. MACGUIRE | 33. NEW HAMPSHIRE, UNIV. OF<br>BOW J. BECKETT<br>2. S. HALL<br>3. C. WALSH<br>4. K. MEYERS<br>5. P. JAMES<br>6. L. FISHER<br>7. G. CLIFFORD<br>STR J. ABBOTT<br>COX G. ELIASON                    |
| 4. PHILLIPS EXETER ACADEMY, NH<br>BOW J. BORST<br>2. W. ALLMON<br>3. C. HOFFMAN<br>4. H. WHELAN<br>5. A. SUDDUTH<br>6. T. LAUGHLIN<br>7. R. MALABRE<br>STR D. COOK<br>COX T. TSOMIDES | 14. TABOR ACADEMY R. A. , MA<br>BOW D. BRODY<br>2. D. DISCENZA<br>3. B. LANCE<br>4. T. ONEAL<br>5. F. SARGENT<br>6. H. HUMPHREY<br>7. S. CARTER<br>STR M. FORD<br>COX E. RICHARDSON                  | 24. NEW HAMPSHIRE, UNIV. OF<br>BOW J. SIEMON<br>2. SILVA<br>3. APPLETON<br>4. ROBERTS<br>5. T. CLARK<br>6. PUKSTA<br>7. BONDE<br>STR DEVINCENT<br>COX J. VOGT                           | 34. CRESCENT BOAT CLUB, PA<br>BOW D. BROWN<br>2. L. NARCISI<br>3. J. ZERR<br>4. G. SIEFERT<br>5. P. BENYOUSERY<br>6. M. YVENGLING<br>7. K. SUTER<br>STR B. LENIHAM<br>COX V. FOX                  |
| 5. PHILLIPS ACADEMY, MA<br>BOW W. REGAN<br>2. M. SALINGER<br>3. T. GRAY<br>4. W. MILES<br>5. P. SALTSMAN<br>6. N. BENT<br>7. D. BATT<br>STR F. TOBEASON<br>COX D. ACKROYD             | 15. ITHACA COLLEGE, NY<br>BOW P. BROWN<br>2. S. BARTH<br>3. J. HODGE<br>4. D. GRETHEL<br>5. N. SIGAL<br>6. M. WYMAN<br>7. J. HILLS<br>STR P. MALONEY<br>COX L. SMITH                                 | 25. KERNAHAN PARK S. S. , CANADA<br>BOW G. POCKNALL<br>2. A. SCOTT<br>3. W. HENSREE<br>4. D. BOWSLAUGH<br>5. T. SEARS<br>6. A. ROCHELEAU<br>7. M. NOEL<br>STR J. FINK<br>COX R. FINK    | 35. U. S. MERCHANT MAR. ACAD. , NY<br>BOW P. JOHNSON<br>2. A. MACLEARNON<br>3. T. BRONSEN<br>4. J. MONAHAN<br>5. G. AGUINAGA<br>6. W. DAVIDSON<br>7. D. DENNING<br>STR P. PERRY<br>COX R. OCONNOR |
| 6. ST. JOHN'S HIGH SCHOOL, MA<br>BOW M. FOLEY<br>2. M. DEE<br>3. M. KELLEHER<br>4. R. GRENIER<br>5. F. PALUMBO<br>6. D. KENARY<br>7. M. FOLEY<br>STR C. CHALEKI<br>COX D. CALHOUN     | 16. HARVARD UNIVERSITY, MA<br>BOW A. PUGH<br>2. H. JOHNSON<br>3. C. CUSE<br>4. C. DEAYER<br>5. J. WALDER<br>6. V. MARAZITA<br>7. R. KOENKER<br>STR J. HYTEN<br>COX A. REYES                          | 26. RUTGERS UNIVERSITY, NJ<br>BOW S. SHARP<br>2. R. MAMMOME<br>3. K. JOHNS<br>4. F. LERTOLA<br>5. J. HUNTER<br>6. P. MENSINGER<br>7. T. CUMMINS<br>STR L. MCFADDEN<br>COX C. KAST       | 36. YALE UNIVERSITY, CT<br>BOW H. BALOU<br>2. D. REID<br>3. P. KADINSKY-CADE<br>4. B. LAUGHMAN<br>5. W. LOWE<br>6. X. HARRIS<br>7. L. BRODER<br>STR X. GOODYER<br>COX D. MACMAHON                 |
| 7. BACK BAY VIKING R. A. , NJ<br>BOW J. HANEY<br>2. K. BYRNES<br>3. V. OPPECKER<br>4. J. VASSER<br>5. H. MARCO<br>6. J. BEST<br>7. P. DAVIDSON<br>STR D. WOLFSON<br>COX C. KAPLAN     | 17. WORCESTER POLYTECH. R. A. , MA<br>BOW D. JENSEN<br>2. D. GRADY<br>3. G. POOLE<br>4. F. MCGEE<br>5. M. WILCOX<br>6. J. ALEXANDER<br>7. B. FOSTER<br>STR R. DALEY<br>COX TERRY                     | 27. DARTMOUTH ROWING CLUB, NH<br>BOW S. TAYLOR<br>2. J. MACKOFF<br>3. E. SCHARFF<br>4. J. WELLS<br>5. M. HOGARTY<br>6. B. KEYSER<br>7. C. BADGER<br>STR T. HARRISON<br>COX J. FROMMER   | 37. RHODE ISLAND, U. OF R. A.<br>BOW C. REAL<br>2. M. FORD<br>3. E. MARTIN<br>4. J. WHITE<br>5. J. SMUTS<br>6. S. CUNNINGHAM<br>7. K. AVERILL<br>STR K. ANDERSON<br>COX K. GUTHRIE                |
| 8. TABOR ACADEMY R. A. , MA<br>BOW S. ALDRICH<br>2. G. HERMAN<br>3. S. JENKINS<br>4. J. HINKLE<br>5. J. STAHL<br>6. T. LONG<br>7. D. BARRY<br>STR J. CARPENTER<br>COX T. SARRIS       | 18. WESLEYAN UNIV. CREW CLUB, CT<br>BOW R. RIKER<br>2. J. SHESTACK<br>3. J. FLEMING<br>4. A. NIAIRSON<br>5. A. WYSOKER<br>6. D. MADIO<br>7. P. GRYSKA<br>STR S. FAISON<br>COX K. BURNSTEIN           | 28. PENNSYLVANIA, UNIV. OF<br>BOW F. MCCORMACK<br>2. F. MURRAY<br>3. A. MACDOUGAL<br>4. P. NASH<br>5. E. FROBURG<br>6. H. HODGE<br>7. W. DOYLE<br>STR G. WEILER<br>COX S. RAY           | 38. COLUMBIA UNIVERSITY, NY<br>BOW M. SPROAT<br>2. B. LABONTE<br>3. M. SULLIVAN<br>4. B. TRON<br>5. K. MCGUINNES<br>6. R. WARNER<br>7. G. BICKFORD<br>STR T. FRIEL<br>COX P. BERKOVITZ            |
| 9. SIMSBURY HIGH SCHOOL, CT<br>BOW L. SCHADEL<br>2. D. SEEGE<br>3. D. REAVELL<br>4. J. KRIEGER<br>5. P. OLIVIERI<br>6. J. BIXLER<br>7. T. SCHULZ<br>STR K. SMUTS<br>COX M. TAUBE      | 19. M. I. T. BOAT CLUB, MA<br>BOW J. WHITTEN<br>2. C. COLE<br>3. M. ZAWADZKI<br>4. E. HAINESWORTH<br>5. F. SCOVIL<br>6. M. FLANAGAN<br>7. B. FURTH<br>STR E. A. FISHER<br>COX C. NOHARA              | 29. CRESCENT BOAT CLUB, PA<br>BOW T. BRONE<br>2. B. SUTER<br>3. J. MCKAY<br>4. J. LOMBARD<br>5. J. MITCHELL<br>6. J. ROGERS<br>7. L. ALBOR<br>STR J. TRANCHITELLA<br>COX W. NORRIS      | 39. NOBLE & GREENOUGH SCH. , MA<br>BOW S. MCCULLOCH<br>2. P. THIBODEAU<br>3. M. BENSON<br>4. D. BEDARD<br>5. G. KEALLY<br>6. M. TAYLOR<br>7. D. GUILD<br>STR G. GIFFORD<br>COX A. CHAPMAN         |
| 10. WOODSTOCK ROW. CLUB, CANADA<br>BOW J. OGDEN<br>2. S. ROBERTS<br>3. C. EDWARDS<br>4. S. BEATTY<br>5. D. BAYNE<br>6. C. THOMSON<br>7. I. TATHAM<br>STR P. FOWLER<br>COX T. WIGMORE  | 20. HARVARD UNIVERSITY, MA<br>BOW B. HALL<br>2. F. GEYER<br>3. E. MCNAMARA<br>4. K. TESKE<br>5. E. ROJAS<br>6. J. RYAN<br>7. J. SMITH<br>STR T. MUGENT<br>COX S. AITKEN                              | 30. CORNELL UNIVERSITY, NY<br>BOW A. KANUK<br>2. R. BRINDLEY<br>3. R. LANE<br>4. J. SIMON<br>5. A. SCHWARTZ<br>6. D. MERLAU<br>7. C. COLLINS<br>STR E. RUDOLPH<br>COX S. BRECZEWSKI     | 40. MOUNT HOLYOKE COLLEGE, MA<br>BOW K. MEKLE<br>2. M. HOFFMAN<br>3. C. HOFFMAN<br>4. K. REININGA<br>5. H. DOUGLAS<br>6. S. TUCCID<br>7. B. BROWN<br>STR L. HIRATAN<br>COX J. ALLISON             |



## 10. Intermediate Singles

Hawes Trophy (25 points)

Course record: 19:08.3 (William Miller, 1971)

Average fastest time: 20:23.8

1:10pm



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|---|---|--|---|
| 1. E. SMITH JR.<br>CAMBRIDGE BOAT CLUB, MA  | 11. H. HODGSON<br>CAMBRIDGE BOAT CLUB, MA   | 21. S. SPRAGUE<br>NONESUCH OARPADEE CLUB, ME | 31. J. GORDON<br>BLOOD STREET SCULLS, CT    |
| 2. C. HAMILTON<br>NORTHFIELD MT. HERMON, MA | 12. W. PERKINS<br>HARVARD UNIVERSITY, MA    | 22. F. SOUTHWICK<br>CAMBRIDGE BOAT CLUB, MA  | 32. R. KRAUSE<br>M. I. T. BOAT CLUB, MA     |
| 3. A. POST<br>UNDINE BARGE CLUB, PA         | 13. R. D'CONNOR<br>CAMBRIDGE BOAT CLUB, MA  | 23. D. BARDEN<br>NEW YORK ATHLETIC CLUB      | 33. P. BERG<br>CAMBRIDGE BOAT CLUB, MA      |
| 4. E. D'ALBA<br>WEST SIDE ROWING CLUB, NY   | 14. A. ANDERSON<br>POTOMAC BOAT CLUB, DC    | 24. E. LORD<br>HARVARD UNIVERSITY, MA        | 34. F. SCHOCH<br>KENT SCHOOL BOAT CLUB, CT  |
| 5. G. WAKEMAN<br>TABOR ACADEMY R. A., MA    | 15. R. BLANCHARD<br>RIVERSIDE BOAT CLUB, MA | 25. S. LEONARD<br>ITHACA COLLEGE, NY         | 35. C. VIOLA<br>UNDINE BARGE CLUB, PA       |
| 6. A. NARVA<br>CAMBRIDGE BOAT CLUB, MA      | 16. S. BANE<br>RIVERSIDE BOAT CLUB, MA      | 26. W. BOWLES<br>CAMBRIDGE BOAT CLUB, MA     | 36. S. VETTER<br>VIKING BOAT CLUB, NJ       |
| 7. F. HALSEY<br>AQUEDUCT ROWING CLUB, NY    | 17. B. SHEA<br>FLORIDA INST. OF TECH.       | 27. W. RANDALL<br>BLOOD STREET SCULLS, CT    | 37. J. QU Aid<br>UNDINE BARGE CLUB, PA      |
| 8. W. SPROAT<br>UNDINE BARGE CLUB, PA       | 18. M. MOYNIHAN<br>CAMBRIDGE BOAT CLUB, MA  | 28. P. SIMONE<br>VESPER BOAT CLUB, PA        | 38. R. YOCHUM<br>ROCHESTER ROWING CLUB, NY  |
| 9. D. HEALEY<br>CAMBRIDGE BOAT CLUB, MA     | 19. D. FRICK<br>CITADEL CREW, SC            | 29. D. BOGHOSSIAN<br>HARVARD UNIVERSITY, MA  | 39. A. SURRAY<br>OTTAWA ROWING CLUB, CANADA |
| 10. V. VENTURA<br>NEW YORK ATHLETIC CLUB    | 20. W. HATCH<br>HARVARD UNIVERSITY, MA      | 30. H. MCENTEE<br>POTOMAC BOAT CLUB, DC      | 40. C. MURRAY<br>UNDINE BARGE CLUB, PA      |

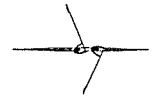
## 11. Pairs

(40 points)

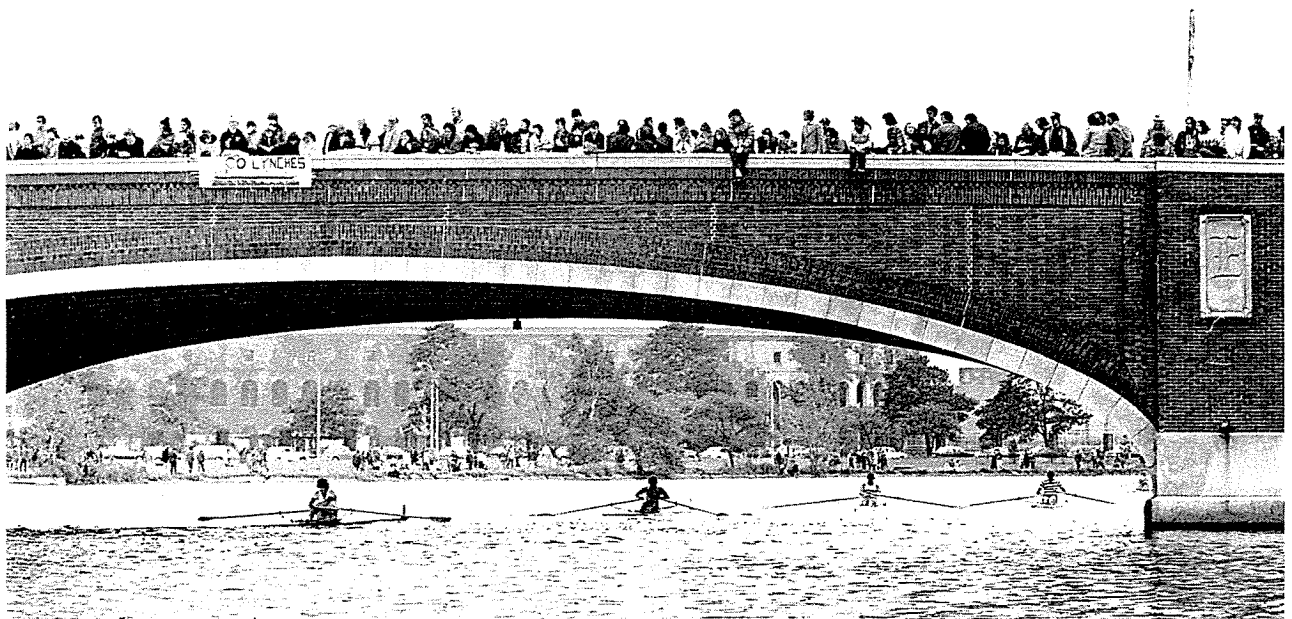
Course record: 18:18.0 (Union Boat Club, 1971)

Average fastest time: 18:43.3

1:35pm



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|---|--|--|---|
| 1. POTOMAC BOAT CLUB, DC<br>BOW M. BORCHELT<br>STR F. BORCHELT      | 11. VESPER BOAT CLUB, PA<br>BOW E. SELICK<br>STR S. SUTTON         | 21. KENT SCHOOL BOAT CLUB, CT<br>BOW M. BEACH<br>STR T. KIEFER             | 31. CONNECTICUT COL. R. A.<br>BOW F. CIAVSON<br>STR B. SPRAGUE        |
| 2. CORNELL UNIVERSITY, NY<br>BOW W. EVERHART<br>STR R. LAWRENCE     | 12. M. I. T. BOAT CLUB, MA<br>BOW P. DENNY<br>STR G. SMITH         | 22. CAMBRIDGE BOAT CLUB, MA<br>BOW S. CARR<br>STR C. ROTH                  | 32. GEORGETOWN UNIV. R. A., DC<br>BOW B. MASTERS<br>STR M. FOURNIE    |
| 3. DARTMOUTH ROWING CLUB, NH<br>BOW J. BASSETT<br>STR G. RILEY      | 13. NORTHEASTERN UNIV. R. A., MA<br>BOW S. LOWE<br>STR P. DANFORTH | 23. WEST SIDE ROWING CLUB, NY<br>BOW B. HERMAN<br>STR D. PASCHKE           | 33. MARIETTA COLLEGE R. A., OH<br>BOW N. KIP<br>STR K. COURTNEY       |
| 4. POTOMAC BOAT CLUB, DC<br>BOW T. CHARLTON<br>STR T. SWAYZE        | 14. HARVARD UNIVERSITY, MA<br>BOW H. PORTER<br>STR G. GARDINER     | 24. LAVAL ROWING CLUB, CANADA<br>BOW B. WEAVER<br>STR L. GRAVEL            | 34. U. S. MERCHANT MAR. ACAD., NY<br>BOW D. STEWART<br>STR G. TAMMING |
| 5. FAIRMOUNT ROWING ASSOC., PA<br>BOW J. WRIGHT<br>STR G. WHITE     | 15. BOSTON UNIVERSITY, MA<br>BOW S. EDGERTON<br>STR D. GEIHE       | 25. LONDON ROWING CLUB, CANADA<br>BOW J. STEWART<br>STR T. ASKIN           | 35. HARVARD B-SCHOOL B. C., MA<br>BOW D. FELLOWS<br>STR R. GROGAN     |
| 6. YALE UNIVERSITY, CT<br>BOW T. JAROSZEWICZ<br>STR J. BOUSCAREN    | 16. SYRACUSE CHARGERS CLUB, NY<br>BOW W. SANFORD<br>STR P. SANFORD | 26. HANLAN ROWING CLUB, CANADA<br>BOW M. LANTON<br>STR T. TURNER           | 36. MANHATTAN COLLEGE, NY<br>BOW V. HOUSTON<br>STR P. GUTEKUNST       |
| 7. NORTHEASTERN UNIVERSITY, MA<br>BOW M. CONNOLLY<br>STR J. LAVIGNE | 17. UNION BOAT CLUB, MA<br>BOW J. BOURNEUF<br>STR J. BERNARDIN     | 27. AMHERST COLLEGE R. A., MA<br>BOW C. REILLY<br>STR J. BROWN             | 37. PENNSYLVANIA, UNIV. OF<br>BOW H. BODEK<br>STR R. LENNON           |
| 8. HARVARD UNIVERSITY, MA<br>BOW D. FELLOWS<br>STR R. GROGAN        | 18. U. S. COAST GUARD ACAD., CT<br>BOW R. MUNN<br>STR R. BETTIGOLE | 28. NEW YORK ATHLETIC CLUB<br>BOW T. DELANEY<br>STR R. SHANNON             | 38. PENN A. C. ROWING ASSOC.<br>BOW D. VREUGDENHIL<br>STR M. TETI     |
| 9. TRINITY COLLEGE, CT<br>BOW H. GRAVES<br>STR S. BERGHAUSEN        | 19. SYRACUSE UNIVERSITY, NY<br>BOW R. HIRSH<br>STR W. PALMARIE     | 29. MOTLEY ROWING CLUB, CA<br>BOW R. DREISSIGACKER<br>STR P. DREISSIGACKER | 39. MINNESOTA, UNIVERSITY OF<br>BOW D. ROISE<br>STR J. SIMAS          |
| 10. PENNSYLVANIA, UNIV. OF<br>BOW B. IBBOTSON<br>STR S. COLGAN      | 20. UNION BOAT CLUB, MA<br>BOW W. MILLER<br>STR J. MORONEY         | 30. ECORSE BOAT CLUB, MI<br>BOW T. KARNES<br>STR R. LAMMERS                | 40. PRINCETON UNIV. R. A., NJ<br>BOW R. WILSON<br>STR M. JOHNSTON     |



## 12. Lightweight Singles

(30 points)

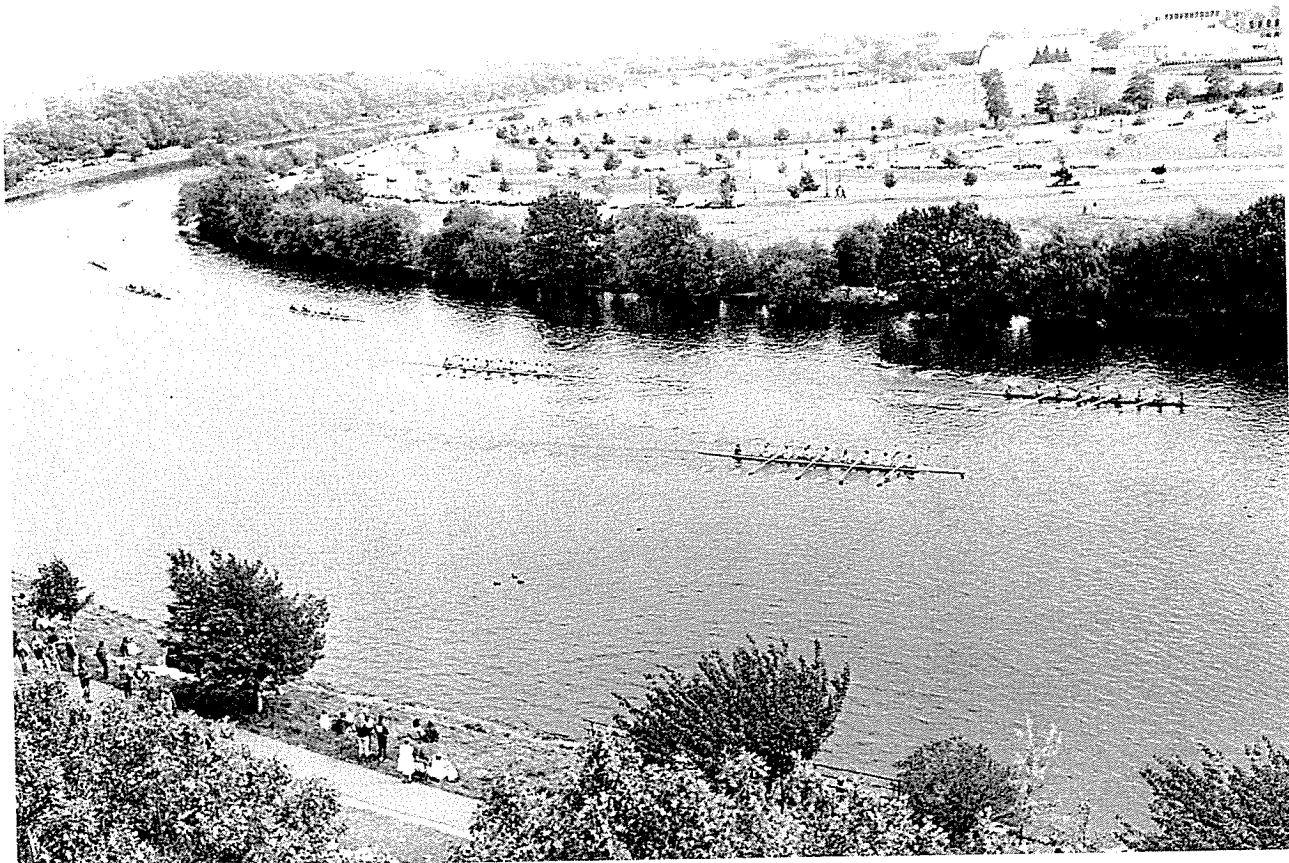
Course record: 18:39.8 (Larry Klecatsky, 1971)

Average fastest time: 19:24.6

1:55pm



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|--|--|---|--|
| 1. L. KLECATSKY<br>NEW YORK ATHLETIC CLUB    | 11. M. GOOD*<br>NEW YORK ATHLETIC CLUB         | 21. A. LYNCH*<br>NEW YORK ATHLETIC CLUB       | 31. J. SQUADRONI*<br>VESPER BOAT CLUB, PA    |
| 2. W. BELDEN<br>FAIRMOUNT ROWING ASSOC., PA  | 12. A. BARBIERI*<br>LINCOLN PARK BOAT CLUB, IL | 22. M. SHINNICK<br>LAVAL ROWING CLUB, CANADA  | 32. P. O'CONNOR*<br>MALTA BOAT CLUB, PA      |
| 3. T. ADAMS<br>POTOMAC BOAT CLUB, DC         | 13. J. DWYER*<br>ST. CATHARINES R. C., CANADA  | 23. M. MCGRATH*<br>CAMBRIDGE BOAT CLUB, MA    | 33. G. BURKE III*<br>CAMBRIDGE BOAT CLUB, MA |
| 4. J. PICKERING<br>HARVARD UNIVERSITY, MA    | 14. G. HILL*<br>CAMBRIDGE BOAT CLUB, MA        | 24. J. PEINERT*<br>WILLIAMS COLLEGE B. C., MA | 34. P. KING*<br>OTTAWA ROWING CLUB, CANADA   |
| 5. R. CADY<br>ECORSE BOAT CLUB, MI           | 15. R. JAMARA*<br>RIVERSIDE BOAT CLUB, MA      | 25. S. HAGER*<br>NEW YORK ATHLETIC CLUB       | 35. J. CUTLER*<br>RIVERSIDE BOAT CLUB, MA    |
| 6. R. RUANE<br>INDEPENDENCE R. C., NH        | 16. T. KADIOGLU<br>NEW YORK ATHLETIC CLUB      | 26. C. HOFFMAN*<br>DARTMOUTH ROWING CLUB, NH  | 36. S. GORDON*<br>BLOOD STREET SCULLS, CT    |
| 7. M. WINER<br>DARTMOUTH ROWING CLUB, NH     | 17. P. WILHELM*<br>NARRAGANSETT BOAT CLUB, RI  | 27. J. HANLEY*<br>RIVERSIDE BOAT CLUB, MA     | 37. A. MATTSO*<br>UNDINE BARGE CLUB, PA      |
| 8. P. BILLINGS*<br>M. I. T. BOAT CLUB, MA    | 18. J. WATKO*<br>FAIRMOUNT ROWING ASSOC., PA   | 28. K. TIERNEY*<br>BLOOD STREET SCULLS, CT    | 38. S. MICHAUD*<br>NEW YORK ATHLETIC CLUB    |
| 9. B. PEALE*<br>FLORIDA INST. OF TECH.       | 19. B. DAWE*<br>BROOKS SCHOOL, MA              | 29. P. COSENZA*<br>MALTA BOAT CLUB, PA        | 39. D. FELLONA*<br>UNDINE BARGE CLUB, PA     |
| 10. G. HAMILTON<br>VIRGINIA, UNIV. OF, R. A. | 20. R. BRADLEE*<br>SAGAMORE ROWING ASSOC., NY  | 30. E. O'CONNELL*<br>CAMBRIDGE BOAT CLUB, MA  | 40. W. ROMER<br>ITHACA COLLEGE, NY           |



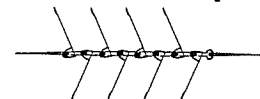
# 13. Intermediate Eights

Boston Mayor's Trophy (55 points)

Course record: 15:48.1 (U.S. Coast Guard Academy, 1972)

Average fastest time: 16:37.2

2:20pm



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|--|--|---|--|
| 1. U. S. COAST GUARD ACAD., CT<br>BOW W. WIENDENHOEFT<br>2. M. FROST<br>3. D. BALDUS<br>4. M. HILL<br>5. M. STEINHILBER<br>6. S. HARGIS<br>7. K. FORSTMEIER<br>STR D. ARLAND<br>COX K. VONKRUNRIEG | 11. PENNSYLVANIA, UNIV. OF<br>BOW W. DOYLE<br>2. S. ROBBINS<br>3. J. STERNFIELD<br>4. G. WEILER<br>5. B. HARRISON<br>6. B. DURLAF<br>7. G. STILES<br>STR J. FREAD<br>COX G. GOLDRING           | 21. HARVARD UNIVERSITY, MA<br>BOW M. KEEFE<br>2. J. HEBL<br>3. E. LORD<br>4. D. MARSHALL<br>5. M. O'KONSKI<br>6. R. PORTENS<br>7. K. GODDARD<br>STR B. FULLER<br>COX C. BOIT                | 31. HARVARD UNIVERSITY, MA<br>BOW J. LENESE<br>2. B. BANE<br>3. B. EPIFANIO<br>4. T. TRUMBULL<br>5. H. TOBEASON<br>6. N. HOLDER<br>7. G. HATCH<br>STR A. GIFFORD<br>COX S. AITKEN          |
| 2. YALE UNIVERSITY, CT<br>BOW T. POUND<br>2. D. BUNNELL<br>3. B. SCHNOOR<br>4. S. KIESLING<br>5. M. IVES<br>6. J. WHITESIDE<br>7. P. STEKL<br>STR J. BIGLOW<br>COX D. MODEL                        | 12. BROWN UNIVERSITY, RI<br>BOW A. HENDRICKSON<br>2. J. WALDRON<br>3. J. LONG<br>4. J. SLACK<br>5. P. LEVINNESS<br>6. C. BYRD<br>7. J. STONE<br>STR W. WAGGAMAN<br>COX N. ALPERT               | 22. RHODE ISLAND, U. OF R. A.<br>BOW S. HEALY<br>2. M. SWISTAK<br>3. J. MC GWIN<br>4. B. SMUTS<br>5. P. LEVI<br>6. M. TAAFFE<br>7. B. MAZAR<br>STR B. BORRESSEN<br>COX P. SEGEE             | 32. CONNECTICUT COL. R. A.<br>BOW T. SPEERS<br>2. R. RICCI<br>3. R. RICHARD<br>4. L. BRADLEY<br>5. S. BRADFORD<br>6. G. TAYLOR<br>7. S. CARPENTER<br>STR J. GREENBURG<br>COX S. COLE       |
| 3. SYRACUSE ALUMNI R. A., NY<br>BOW J. PADUDA<br>2. J. WEIGARTZ<br>3. D. BECKETT<br>4. D. SCOBELL<br>5. E. HERTZ<br>6. F. GLIESING<br>7. J. TAPSCOTT<br>STR R. ARGEN<br>COX J. REGAN               | 13. M. I. T. BOAT CLUB, MA<br>BOW R. HUMPHRIES<br>2. T. POUNDS<br>3. R. MERING<br>4. D. BERNANAN<br>5. J. STNARD<br>6. M. NUTTALL<br>7. C. CHAPLIN<br>STR P. MALZHODI<br>COX P. WEISS          | 23. DARTMOUTH ROWING CLUB, NH<br>BOW J. GRIM<br>2. M. LINDBECK<br>3. T. CARLSON<br>4. G. DAVIS<br>5. S. WOODBERRY<br>6. D. MILLER<br>7. E. CHECHLA<br>STR R. HOEG<br>COX N. SAKHNWOSKI      | 33. HARTFORD COLLEGE CLUB, CT<br>BOW W. PAINE<br>2. J. DANAHAR<br>3. S. BOWDEN<br>4. D. DIEFENBACH<br>5. M. SMITH<br>6. T. HUNTER<br>7. P. VAN LOON<br>STR T. HERNQUIST<br>COX E. BILLINGS |
| 4. WICHITA ROWING ASSOC., KS<br>BOW R. HRDLICKA<br>2. N. EGLE<br>3. S. CORWINE<br>4. D. WADSWORTH<br>5. L. KIMMENAU<br>6. S. VON FELDT<br>7. M. HOUSER<br>STR G. AUSTIN<br>COX K. ORNDORF          | 14. ITHACA COLLEGE, NY<br>BOW J. BRADLEY<br>2. R. WOODROW<br>3. R. CANTER<br>4. B. CARMICHAEL<br>5. J. BERZAK<br>6. X. SCOTT<br>7. D. PUSTELL<br>STR J. BUSH<br>COX C. KIME                    | 24. AMHERST COLLEGE R. A., MA<br>BOW C. REAVES<br>2. H. ANTHONY<br>3. K. SOLOMON<br>4. M. HINRICHS<br>5. T. SHELBLEY<br>6. D. SAVERHOFF<br>7. R. SACHS<br>STR T. LUEHRMAN<br>COX F. ZEITLER | 34. CRESCENT BOAT CLUB, PA<br>BOW M. GILLESPIE<br>2. T. DAYLEY<br>3. K. CARR<br>4. T. KEALEY<br>5. J. KEALEY<br>6. S. CHESSNA<br>7. D. RAGAN<br>STR T. RAFFERTY<br>COX V. FOX              |
| 5. WESLEYAN UNIV. CREW CLUB, CT<br>BOW K. KUNZE<br>2. R. WYLIE<br>3. C. ROGERS<br>4. G. LAWRENCE<br>5. S. PHILLIPS<br>6. P. BUTLER<br>7. D. KAST<br>STR J. SHAW<br>COX D. MILLER                   | 15. NEW HAMPSHIRE, UNIV. OF<br>BOW J. CALHOUN<br>2. G. DERUBIO<br>3. K. COUGHLIN<br>4. J. CLARK<br>5. D. WEBSTER<br>6. R. DURKEE<br>7. T. MARSHALL<br>STR C. WEYMESS<br>COX T. EVERETT         | 25. KIRKLAND HOUSE, MA<br>BOW S. BERRY<br>2. D. ACOSTA<br>3. A. KASPER<br>4. R. YUNG<br>5. C. VOGELBACH<br>6. J. STEIM<br>7. S. ROSENBLUM<br>STR C. KING<br>COX F. WALSH                    | 35. MANHATTAN COLLEGE, NY<br>BOW J. DURANTE<br>2. J. LAFFERTY<br>3. E. ORTIZ<br>4. E. ORTIZ<br>5. R. HICKSON<br>6. J. TESKO<br>7. E. MUNIZ<br>STR J. KACZMARKIEWICZ<br>COX J. GEOGHEGAN    |
| 6. PRINCETON UNIV. R. A., NJ<br>BOW G. GRAHAM<br>2. M. MEYER<br>3. M. MEAD<br>4. P. PSIAKI<br>5. B. BUCHANNAN<br>6. W. WHALAN<br>7. D. DOUGLA<br>STR U. URQUIA<br>COX D. DASH                      | 16. HOLY CROSS COLLEGE, MA<br>BOW J. SINNOTT<br>2. B. YENGER<br>3. J. DAGHER<br>4. J. HOWARD<br>5. J. HOLLRAN<br>6. T. SHERRY<br>7. K. TWOHIG<br>STR M. FORGE<br>COX D. LORENZO                | 26. COLGATE ROWING CLUB, NY<br>BOW S. KROHN<br>2. C. PREVEL<br>3. M. ARBEENY<br>4. P. RICHARD<br>5. J. FARRALL<br>6. P. BUHL<br>7. E. CORR<br>STR M. WAGNER<br>COX M. FURMAN                | 36. PENNSYLVANIA, UNIV. OF<br>BOW K. PONZIO<br>2. S. FAWCETT<br>3. C. RIVAS<br>4. S. MILANO<br>5. K. ARBOUR<br>6. J. WELLS<br>7. J. BLOOMER<br>STR S. EDLEMAN<br>COX S. COX                |
| 7. RUTGERS UNIVERSITY, NJ<br>BOW J. MISCavage<br>2. P. GUGGENHEIM<br>3. C. BANNAN<br>4. D. CHERRY<br>5. C. SUMNER<br>6. B. HOWE<br>7. D. CHROMEY<br>STR D. MOLINA<br>COX S. GURKOVICH              | 17. WORCESTER POLYTECH. R. A., MA<br>BOW K. BLACKMER<br>2. J. REGAN<br>3. P. DOE<br>4. R. ROBERG<br>5. J. FIFE<br>6. G. SHAHIAN<br>7. D. LUSSIER<br>STR B. KLINKA<br>COX T. TUTTLE             | 27. ASSUMPTION COLLEGE, MA<br>BOW G. PADUANO<br>2. R. LUSSIER<br>3. M. HEGAL<br>4. M. DELEO<br>5. J. BRUNELLE<br>6. E. WRIGHT<br>7. B. OLEARY<br>STR J. CHARTIER<br>COX G. BARBIERI         | 37. ST. JOHN'S HIGH SCHOOL, MA<br>BOW D. TIVNAN<br>2. D. BOOTH<br>3. B. SHEA<br>4. S. SULLIVAN<br>5. J. ERMICIO<br>6. L. FERRANTO<br>7. B. TIVNAN<br>STR F. WATERS<br>COX J. ELLIOT        |
| 8. TRINITY COLLEGE, CT<br>BOW J. SIEKIERSKI<br>2. C. MOORE<br>3. E. KLEIN<br>4. P. THOMAS<br>5. C. PIPPIN<br>6. A. GRAY<br>7. E. PARDOE<br>STR J. GARDNER<br>COX D. DEFABIO                        | 18. CORNELL UNIVERSITY, NY<br>BOW K. LANDAICHE<br>2. J. GAURNIER<br>3. W. TALMAGE<br>4. T. SCHLIEMANN<br>5. H. TENHAGEN<br>6. T. BISHOP<br>7. M. NOBLE<br>STR P. BLACK<br>COX C. PERRY         | 28. FLORIDA INST. OF TECH.<br>BOW T. BAXTER<br>2. S. GORSICA<br>3. J. ETXEGOEIN<br>4. J. CLARK<br>5. M. DAVENPORT<br>6. S. WHITELAW<br>7. S. SCHIEBAN<br>STR J. ZOLLER<br>COX M. BUSHING    | 38. NEW HAMPSHIRE, UNIV. OF<br>BOW B. DEMING<br>2. D. DOOLEY<br>3. R. CLARK<br>4. H. HOMER<br>5. R. FELTNER<br>6. B. BLISS<br>7. F. FONTAINE<br>STR K. JOHNSON<br>COX R. BAITHER           |
| 9. FLORIDA INST. OF TECH.<br>BOW B. PEALE<br>2. P. LANGLEY<br>3. B. SCHIED<br>4. E. SMITH<br>5. M. LEBLANC<br>6. D. COPELAND<br>7. C. CABEEN<br>STR V. VEGA<br>COX W. FALCONER                     | 19. MASSACHUSETTS, U. OF R. A.<br>BOW J. GUARINO<br>2. R. CHAMBERS<br>3. W. CARRINGTON<br>4. R. EDWARDS<br>5. R. KEAVENEY<br>6. F. MICONI<br>7. S. FRACKETON<br>STR M. HYLANO<br>COX J. CUSICK | 29. U. S. NAVAL ACADEMY, MD<br>BOW M. MASON<br>2. S. DIEHL<br>3. M. FEDOR<br>4. J. ABEL<br>5. R. GRIGGS<br>6. G. GALYO<br>7. M. TURNER<br>STR C. VAUGHT<br>COX B. AKIYAMA                   | 39. MATHER ROWING CLUB, MA<br>BOW J. SVIOKLA<br>2. D. AUGUST<br>3. F. KINZIE<br>4. P. BLOOM<br>5. R. ROWLEY<br>6. E. HERNANDEZ<br>7. S. HELLER<br>STR D. HARTING<br>COX B. OLEARY          |
| 10. NOTRE DAME ROWING CLUB, IN<br>BOW T. TAINER<br>2. P. SHAFER<br>3. B. FLYNN<br>4. J. MCMENNAMIN<br>5. P. CROMWICH<br>6. M. HAMMERLY<br>7. R. WETTACH<br>STR M. MEENAN<br>COX P. VISCAGELIA      | 20. NORTHEASTERN UNIVERSITY, MA<br>BOW P. LATTANZI<br>2. G. PAGE<br>3. B. PIERCE<br>4. M. DEGRENIER<br>5. E. HARUKIEWICZ<br>6. M. KALTENBACH<br>7. D. ADLER<br>STR D. MEDUNA<br>COX P. BARNUM  | 30. BOSTON UNIVERSITY, MA<br>BOW J. NOENICKY<br>2. W. TOCANTINS<br>3. G. KEELER<br>4. J. URBAN<br>5. J. COTTON<br>6. G. LEARY<br>7. L. DOMENECH<br>STR W. GETHE<br>COX J. KAPLAN            | 40. CORNELL UNIVERSITY, NY<br>BOW B. BRAINARD<br>2. S. MAZE<br>3. E. CROWLEY<br>4. S. GRIFFITH<br>5. D. BOYD<br>6. E. MENDOZA<br>7. M. LAUGHLIN<br>STR C. MOORE<br>COX R. GAVVELL          |

## 14. Masters' Singles

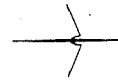
(30 points)

Course record: not yet established

Average fastest time: not yet established

This event for rowers over 30 yrs. old.

2:35pm



- |   |   |  |   |
|---|---|--|---|
| 1. H. HAMILTON<br>DARTMOUTH ROWING CLUB, NH | 11. F. SULGER<br>NEW YORK ATHLETIC CLUB         | 21. D. JONES<br>CAMBRIDGE BOAT CLUB, MA    | 31. H. MCINTYRE<br>CAMBRIDGE BOAT CLUB, MA    |
| 2. J. HIGGINSON<br>HARVARD UNIVERSITY, MA   | 12. P. GUNDERSON<br>HARVARD UNIVERSITY, MA      | 22. C. LINDNER<br>NEW YORK ATHLETIC CLUB   | 32. C. COLGAN<br>VESPER BOAT CLUB, PA         |
| 3. F. DULING<br>MALTA BOAT CLUB, PA         | 13. K. LYNCH<br>CAMBRIDGE BOAT CLUB, MA         | 23. V. MASLOV<br>CAMBRIDGE BOAT CLUB, MA   | 33. W. KILHOUR<br>UNDINE BARGE CLUB, PA       |
| 4. W. ROESNER<br>CAMBRIDGE BOAT CLUB, MA    | 14. W. LEE<br>RIVERSIDE BOAT CLUB, MA           | 24. T. FEASTER<br>TAMPA, UNIVERSITY OF, FL | 34. D. CARLISLE<br>OTTAWA ROWING CLUB, CANADA |
| 5. E. JONES<br>CAMBRIDGE BOAT CLUB, MA      | 15. R. DOXSEY<br>RIVERSIDE BOAT CLUB, MA        | 25. D. CHALLINOR<br>POTOMAC BOAT CLUB, DC  | 35. R. DUNCAN<br>CAMBRIDGE BOAT CLUB, MA      |
| 6. J. WELCHLI<br>DETROIT BOAT CLUB, MI      | 16. R. KUNITZ<br>ECORSE BOAT CLUB, MI           | 26. T. DONOHOC<br>ATLANTA ROWING CLUB, GA  | 36. R. THOMPSON<br>RIVERSIDE BOAT CLUB, MA    |
| 7. G. IGNAS<br>VESPER BOAT CLUB, PA         | 17. J. PATTISON IV<br>UNIVERSITY BARGE CLUB, PA | 27. J. DAVIDSON<br>CAMBRIDGE BOAT CLUB, MA | 37. R. LEA<br>UNIVERSITY BARGE CLUB, PA       |
| 8. J. KEATING<br>UNION BOAT CLUB, MA        | 18. L. DAHMEN<br>UNION BOAT CLUB, MA            | 28. L. DOWSE<br>BUCKINGHAM, B. & N., MA    | 38. J. LANGERMANN<br>CAMBRIDGE BOAT CLUB, MA  |
| 9. R. CURTIS<br>SALISBURY SCHOOL R. A., CT  | 19. D. CROSBY<br>UNION BOAT CLUB, MA            | 29. R. WILLIAMS<br>UNION BOAT CLUB, MA     | 39. H. JANS<br>CAMBRIDGE BOAT CLUB, MA        |
| 10. H. WIGGINS<br>LAVAL ROWING CLUB, CANADA | 20. J. BORN<br>CAMBRIDGE BOAT CLUB, MA          | 30. T. KUDZMA<br>INDEPENDENCE R. C., NH    | 40. G. TAYLOR<br>CAMBRIDGE BOAT CLUB, MA      |





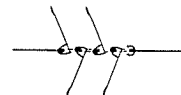
# 15. Lightweight Fours

Coleman Cup (45 points)

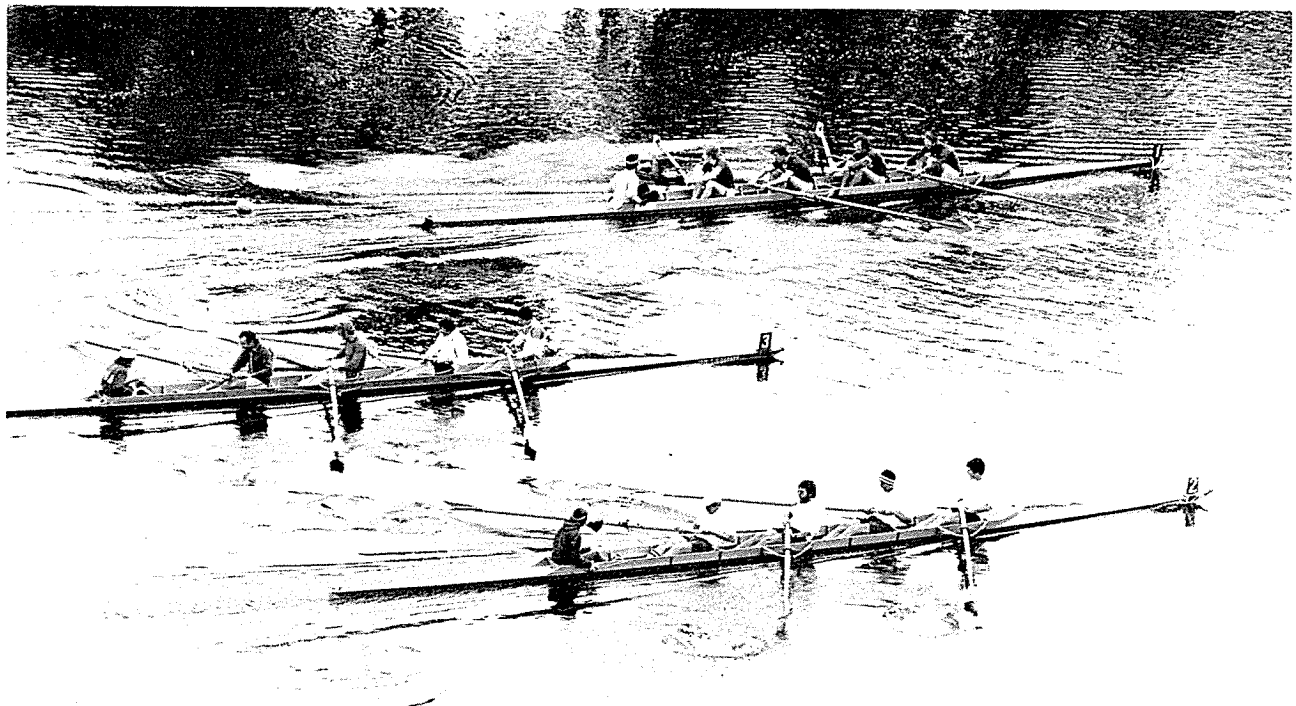
Course record: 17:03.3 (Vesper Boat Club, 1971)

Average fastest time: 18:35.5

3:00pm



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|---|--|--|--|
| 1. U. S. COAST GUARD ACAD., CT<br>BOW K. NUGENT<br>2. M. CLARK<br>3. B. BENDMI<br>STR J. STIEB<br>COX J. SYLVESTER  | 11. PRINCETON UNIV. R. A., NJ<br>BOW P. CHRUIKSHANK<br>2. D. DENUNZIO<br>3. V. CHATIKAUANIS<br>STR M. JOHNSTON<br>COX P. ALLEN | 21. PENNSYLVANIA, UNIV. OF<br>BOW B. BURRELL<br>2. T. STEFFENS<br>3. P. MARKOWSKI<br>STR F. HOFFMAN<br>COX A. ROSENTHAL    | 31. M. I. T. BOAT CLUB, MA<br>BOW R. WOHL<br>2. R. EFRONSON<br>3. D. BAIRD<br>STR P. BURLEY<br>COX R. SITCHIN          |
| 2. YALE UNIVERSITY, CT<br>BOW W. PAWLOWSKY<br>2. D. NEAL<br>3. P. COOPER<br>STR H. HAYSEN<br>COX W. KOHN            | 12. GEORGETOWN UNIV. R. A., DC<br>BOW J. NUNN<br>2. R. RICARDI<br>3. P. MCNAMARA<br>STR R. OLEARY<br>COX P. SHEEHAN            | 22. POTOMAC BOAT CLUB, DC<br>BOW J. BAKER<br>2. M. KADICK<br>3. H. HERFINDAHL<br>STR J. BUTLER<br>COX C. LILES             | 32. WELLESLEY COLLEGE, MA<br>BOW M. JACOBY<br>2. P. RUTHERFORD<br>3. S. SMITH<br>STR J. JONES<br>COX S. STUMPF         |
| 3. HARVARD UNIVERSITY, MA<br>BOW W. CHAPMAN<br>2. J. COOLEY<br>3. J. ADAMS<br>STR D. HARTING<br>COX M. HOWE         | 13. DARTMOUTH ROWING CLUB, NH<br>BOW M. FARLEY<br>2. R. DICK<br>3. E. SMITH<br>STR R. EVERETT<br>COX T. MAY                    | 23. CAMBRIDGE BOAT CLUB, MA<br>BOW T. MARTIN<br>2. B. EVENSEN<br>3. S. CARR<br>STR H. HODGSON<br>COX L. FRIESE             | 33. COLUMBIA UNIVERSITY, NY<br>BOW J. RUBIN<br>2. P. DESOUSA<br>3. G. YANCOPOULOS<br>STR G. ANAGNOS<br>COX S. VEDA     |
| 4. FLORIDA ATHLETIC CLUB<br>BOW J. INGRAM<br>2. B. CODY<br>3. A. PINNAN<br>STR R. GARAPIC<br>COX S. WILKS           | 14. FLORIDA INST. OF TECH.<br>BOW S. STRICKLAND<br>2. B. ROESING<br>3. M. SHAWCROSS<br>STR J. SAMPLE<br>COX M. SHAPIRO         | 24. BOUCHERVILLE R. C., CANADA<br>BOW N. CHARTRAND<br>2. M. ODOWD<br>3. A. COTE<br>STR F. COTE<br>COX L. MAINVILLE         | 34. HOLY CROSS COLLEGE, MA<br>BOW T. GRAHAN<br>2. S. WEBSTER<br>3. J. LEE<br>STR G. CASEY<br>COX K. GRALTON            |
| 5. NEW YORK ATHLETIC CLUB<br>BOW M. GOOD<br>2. B. LYNCH<br>3. H. FULWEILER<br>STR R. LYNCH<br>COX S. QUAGLIANO      | 15. CONNECTICUT COL. R. A.<br>BOW N. CORNOYER<br>2. D. BUTTERWORTH<br>3. H. CURTIS<br>STR D. DALE<br>COX B. HARDIE             | 25. WEST SIDE ROWING CLUB, NY<br>BOW S. FEDAK<br>2. T. MAZZONE<br>3. C. SICKLER<br>STR J. SICKLER<br>COX K. OCONNOR        | 35. RHODE ISLAND, U. OF R. A.<br>BOW P. SMILEY<br>2. T. ROWLETT<br>3. B. MACINTYRE<br>STR J. GLEASON<br>COX H. PERKINS |
| 6. WORCESTER POLYTECH. R. A., MA<br>BOW J. TRACY<br>2. J. FEENAN<br>3. P. FLEURANT<br>STR G. WESPI<br>COX T. TAYLOR | 16. PENNSYLVANIA, UNIV. OF<br>BOW B. KONOPKA<br>2. D. HENRIQUES<br>3. M. CONNORS<br>STR M. WOOTTEN<br>COX B. STEVENS           | 26. VESPER BOAT CLUB, PA<br>BOW B. CROW<br>2. J. OLINE<br>3. J. ROGERS<br>STR E. GRIBBONS<br>COX G. MCKERNON               | 36. RUTGERS UNIVERSITY, NJ<br>BOW G. DEASEY<br>2. S. DALZELL<br>3. A. PERRI<br>STR M. O'CONNOR<br>COX J. CANINO        |
| 7. MASSACHUSETTS, U. OF, R. A.<br>BOW D. KUMLIN<br>2. P. VENTRE<br>3. D. FERGUSON<br>STR W. MONTAGUE<br>COX M. LYLE | 17. M. I. T. BOAT CLUB, MA<br>BOW M. NEFF<br>2. G. EADENS<br>3. C. HAMPF<br>STR J. GOODRICH<br>COX J. DONAHUE                  | 27. U. S. COAST GUARD ACAD., CT<br>BOW R. OROURKE<br>2. T. SPANGLER<br>3. J. CROWLEY<br>STR R. KINGREY<br>COX P. DIETRICHY | 37. VILLANOVA UNIVERSITY, PA<br>BOW J. BONES<br>2. D. MURPHY<br>3. M. CATANESE<br>STR W. MAHER<br>COX G. MEEKER        |
| 8. WILLIAMS COLLEGE B. C., MA<br>BOW N. LEFFERTS<br>2. E. MACDONALD<br>3. S. LEAF<br>STR K. LEGHORN<br>COX S. BROWN | 18. ITHACA COLLEGE, NY<br>BOW D. ROBINSON<br>2. D. SALTZGABER<br>3. J. DRESCHER<br>STR K. O'DONNELL<br>COX C. KNAPP            | 28. TRINITY COLLEGE, CT<br>BOW M. CHERBONNIER<br>2. M. NASH<br>3. W. TONKIN<br>STR W. ZIMMERLING<br>COX J. HAYDEN          | 38. WOODSTOCK ROW. CLUB, CANADA<br>BOW C. EDWARDS<br>2. C. THOMSON<br>3. I. TATHAM<br>STR S. ROBERTS<br>COX T. WIGMORE |
| 9. DARTMOUTH ROWING CLUB, NH<br>BOW G. FRISCO<br>2. B. BEEK<br>3. W. WECHSLER<br>STR F. PEALE<br>COX S. GARDNER     | 19. MOSES BROWN SCHOOL, RI<br>BOW W. KRAMER<br>2. T. SCHMIDT<br>3. S. DADAGIAN<br>STR H. KINGSBURY<br>COX J. GOSSELINK         | 29. RUTGERS UNIVERSITY, NJ<br>BOW P. WALKER<br>2. O. QUINN<br>3. P. SANDERSON<br>STR J. FOWLER<br>COX W. GRAY              | 39. UNION BOAT CLUB, MA<br>BOW J. KIGER<br>2. M. JOHNSTON<br>3. D. PORTER<br>STR R. LYMAN<br>COX C. ROTH               |
| 10. HARVARD UNIVERSITY, MA<br>BOW F. HATHWAY<br>2. C. HARRIN<br>3. D. RUBIN<br>STR T. PIERSON<br>COX W. SMITH       | 20. U. S. NAVAL ACADEMY, MD<br>BOW R. DOLAN<br>2. M. GAULT<br>3. A. SHARP<br>STR J. BOHLMANN<br>COX R. CHANG                   | 30. TIMOTHY DWIGHT R. C., CT<br>BOW R. ARRON<br>2. A. GIESEL<br>3. W. SMITH<br>STR P. JONES<br>COX J. GRAVA                | 40. WINSOR SCHOOL<br>BOW R. TILNEY<br>2. A. DERNA<br>3. W. MILLER<br>STR B. KELLEY<br>COX B. GROSS                     |



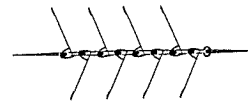
# 16. Women's Eights

(70 points)

Course record: 17:26.5 (Vesper Boat Club, 1976)

Average fastest time: 17:59.1

3:20pm



- |   |  |   |   |
|---|--|---|---|
| 1. VESPER BOAT CLUB, PA<br>BOW B. FRANKS<br>2. J. CASHIN<br>3. M. LEONARD<br>4. P. BEHRENS<br>5. A. DEFRANTZ<br>6. M. JONIK<br>7. N. STORRS<br>STR S. MORGAN<br>COX K. COOK                 | 11. PHILLIPS EXETER ACADEMY, NH<br>BOW E. WHARTON<br>2. T. HARDY<br>3. H. JAMES<br>4. J. AUSTIN<br>5. P. WISE<br>6. L. LAHLER<br>7. P. GREENE<br>STR J. LEPLY<br>COX E. BRONTE           | 21. CORNELL UNIVERSITY, NY<br>BOW L. PERKINS<br>2. E. MCHUGH<br>3. E. BUSH<br>4. E. HALOWATY<br>5. S. WEEKS<br>6. J. MAGGIO<br>7. J. STONE<br>STR L. AUDE<br>COX J. PHILLIPS                        | 31. KINGSTON R. C., CANADA<br>BOW H. CHADWICK<br>2. O. DEJUNENA<br>3. M. CHMIELEWSKI<br>4. M. BROEKHOVEN<br>5. N. RUDRA<br>6. J. STORMONT<br>7. K. MILNE<br>STR P. BRYDEN<br>COX T. CLANCY        |
| 2. WISCONSIN, UNIVERSITY OF<br>BOW A. LUCHSINGER<br>2. K. ASERLIND<br>3. J. LUDWIG<br>4. B. BRADLEY<br>5. L. HARRISON<br>6. S. BOTT<br>7. P. MCCARTHY<br>STR C. HEGGE<br>COX C. CRUZ        | 12. BROWN UNIVERSITY, RI<br>BOW M. BEAR<br>2. T. TALL<br>3. L. JOGUE<br>4. L. TRIMBLE<br>5. C. HYMAN<br>6. A. LISTON<br>7. T. WELLMAN<br>STR K. REITH<br>COX P. CONDAXIS                 | 22. HARTFORD BARGE CLUB, CT<br>BOW B. SANBORN<br>2. L. ALEXANDER<br>3. C. BUCKLEY<br>4. K. LINDER<br>5. N. MCNEALY<br>6. C. TERRY<br>7. E. HOWARD<br>STR C. PARSONS<br>COX L. BUCHIN                | 32. ASSUMPTION COLLEGE, MA<br>BOW B. DZIECONIS<br>2. K. CROTTY<br>3. D. JACKSON<br>4. L. DEMERITT<br>5. E. KATONA<br>6. D. BARTLETT<br>7. M. HANNIGAN<br>STR K. FARINA<br>COX M. SCHAUSS          |
| 3. DARTMOUTH ROWING CLUB, NH<br>BOW C. HAYER<br>2. J. FREDSTON<br>3. L. WOODBERRY<br>4. J. HARDIGG<br>5. D. LEGGAT<br>6. T. OLIN<br>7. L. BATES<br>STR M. ENOS<br>COX M. GOSE               | 13. CHICAGO, UNIVERSITY OF, IL<br>BOW P. HAWSER<br>2. A. MALETTA<br>3. L. KREGEL<br>4. Y. NEWTON<br>5. A. WALL<br>6. L. WOLLSCHLAGER<br>7. T. HEWITT<br>STR C. MEHRTEUS<br>COX Y. LUCERO | 23. TRINITY COLLEGE, DC<br>BOW B. ROONEY<br>2. E. MOONEY<br>3. K. COOKE<br>4. E. KOECHLEY<br>5. P. MADIGAN<br>6. P. VOGELMAN<br>7. M. WALLACK<br>STR S. STEWART<br>COX K. MCGOWAN                   | 33. AMHERST COLLEGE R. A., MA<br>BOW S. CONWAY<br>2. N. LUEHRMAN<br>3. D. ASCHMAN<br>4. N. JOHNSON<br>5. S. HECKER<br>6. H. RASSIAS<br>7. M. GOODING<br>STR A. WITTPENN<br>COX M. JOVE            |
| 4. RADCLIFFE COLLEGE, MA<br>BOW K. MESSER<br>2. M. DINNOCENZO<br>3. J. ROY<br>4. N. KERREBROCK<br>5. K. LAINE<br>6. A. JOHNSON<br>7. M. SPRAGUE<br>STR M. STOKES<br>COX S. PETERSON         | 14. UPPER MERION HIGH SCH., PA<br>BOW J. GUARDO<br>2. K. GRZYWACZ<br>3. C. MILLER<br>4. P. TAGUE<br>5. S. ROSEN<br>6. D. SMITH<br>7. J. BALASKAS<br>STR P. BROWN<br>COX A. DOBSON        | 24. WILLIAMS COLLEGE B. C., MA<br>BOW C. DRINKWATER<br>2. J. LAVIN<br>3. C. VANDE WIELE<br>4. S. DOERSHUK<br>5. L. CAPALDINI<br>6. M. WASHBURNE<br>7. E. HOHMANN<br>STR E. GEISMAR<br>COX L. ROWLEY | 34. BACK BAY VIKING R. A., NJ<br>BOW S. SMETKOFF<br>2. S. KEYSER<br>3. T. MANCUSO<br>4. J. MARTELLA<br>5. K. STANTON<br>6. R. THOMAS<br>7. G. DILG<br>STR J. CRESS<br>COX J. RICCIO               |
| 5. MOUNT HOLYOKE COLLEGE, MA<br>BOW J. DAHLE<br>2. C. SMALLLEY<br>3. M. HENZE<br>4. H. METCALF<br>5. S. SMITH<br>6. S. IRVING<br>7. A. JONES<br>STR R. SNOW<br>COX L. MERRILL               | 15. CONNECTICUT COL. R. A.<br>BOW B. HRICKO<br>2. P. HARTMAN<br>3. B. SPEISS<br>4. L. HAMILTON<br>5. N. HILMER<br>6. A. JOHNSON<br>7. C. PINKSTON<br>STR A. TAYLOR<br>COX L. SEMONITE    | 25. WELLESLEY COLLEGE, MA<br>BOW S. JENKINS<br>2. M. LUDKE<br>3. N. BROWN<br>4. J. HINKLE<br>5. D. CURTIS<br>6. E. EMBICK<br>7. S. MASON<br>STR H. FREMONT<br>COX P. CHOW                           | 35. KENT SCHOOL BOAT CLUB, CT<br>BOW N. KNOWN<br>2. N. KNOWN<br>3. V. LESTER<br>4. B. AMMEMAN<br>5. B. KEITH<br>6. G. STEIGER<br>7. B. VAUGHN<br>STR K. MARSH<br>COX L. BROWNELL                  |
| 6. SYRACUSE UNIVERSITY, NY<br>BOW K. CUNINGHAME<br>2. B. MANCINI<br>3. B. HAGEMEISTER<br>4. E. WRAGA<br>5. A. STRAUB<br>6. C. KIRKMAN<br>7. L. DELL PELLE<br>STR H. HAMILTON<br>COX L. SHEA | 16. TRINITY COLLEGE, CT<br>BOW B. LARABEE<br>2. L. LAVERAK<br>3. A. FICKLING<br>4. S. PROCTOR<br>5. D. LOOK<br>6. S. STURGESS<br>7. L. KELLY<br>STR D. DAVIS<br>COX R. WILSON            | 26. WESLEYAN UNIV. CREW CLUB, CT<br>BOW S. CLEVELAND<br>2. L. SIKES<br>3. D. EDGAR<br>4. J. CHEVAL<br>5. K. KEELER<br>6. C. MARKERT<br>7. P. GRANT<br>STR L. GEISENHAINER<br>COX S. ADAMS           | 36. M. I. T. BOAT CLUB, MA<br>BOW K. MULRONEY<br>2. J. KERN<br>3. C. TELLEFSEN<br>4. K. DUTROW<br>5. B. TAVROW<br>6. R. MILES<br>7. S. TEMPLE<br>STR M. MONTGOMERY<br>COX D. ARMOUR               |
| 7. BOSTON UNIVERSITY, MA<br>BOW S. BERNEY<br>2. M. MARTIN<br>3. P. SHERATON<br>4. M. MOYNAHAN<br>5. A. MARCOTTY<br>6. B. LIVINGSTON<br>7. K. FLEISHMAN<br>STR E. DONOVAN<br>COX R. SEBELL   | 17. VIRGINIA, UNIV. OF, R. A.<br>BOW P. JOHNSON<br>2. D. HELLER<br>3. J. PHIBRICK<br>4. M. BALL<br>5. G. HAIRE<br>6. J. RAMWELL<br>7. K. BELLOR<br>STR A. MUILOY<br>COX C. GIBSON        | 27. BOSTON UNIV. ALUMNAE, MA<br>BOW K. REXFORD<br>2. J. FRIEDMAN<br>3. D. LEHRNER<br>4. N. MULANE<br>5. B. HOCHBERG<br>6. R. EVANS<br>7. J. MUSKY<br>STR J. LANNING<br>COX U. NKNOWN                | 37. MATHER ROWING CLUB, MA<br>BOW A. FREIDMAN<br>2. E. BRECKENRIDGE<br>3. W. ENIKEJEFF<br>4. E. SLAUGHTER<br>5. B. RYAN<br>6. J. RICHARDS<br>7. R. BOYLAND<br>STR H. SHORE<br>COX M. FALKOW       |
| 8. MINNESOTA, UNIVERSITY OF<br>BOW N. WEAVER<br>2. S. ANDERSON<br>3. J. VOSS<br>4. T. RUTHERFORD<br>5. C. COUFFMAN<br>6. R. LUFT<br>7. P. PINKERTON<br>STR L. PINKERTON<br>COX P. SHOTKOSKI | 18. NORTHFIELD MT. HERMON, MA<br>BOW S. DALE<br>2. S. ACKLER<br>3. C. MILLER<br>4. B. GRADEN<br>5. M. PISCUSKAS<br>6. S. SHELL<br>7. E. MONSEES<br>STR S. MCCANDLESS<br>COX C. KICK      | 28. ST. CATHARINES R. C., CANADA<br>BOW M. ROMAK<br>2. A. FRASER<br>3. L. ZUCCO<br>4. K. NEUMANN<br>5. J. DMYTRUK<br>6. C. WILSON<br>7. C. WHIPPLE<br>STR M. ROMAK<br>COX L. ANDERSON               | 38. RHODE ISLAND, U. OF R. A.<br>BOW K. MADDEN<br>2. A. LOOS<br>3. S. BROWNING<br>4. S. DEVEREAUX<br>5. J. MACKINTOSH<br>6. B. RANNENBERGH<br>7. E. LEAVENSON<br>STR K. MACNALLY<br>COX M. LEGROS |
| 9. ITHACA COLLEGE, NY<br>BOW M. SPRAGUE<br>2. F. VOLK<br>3. L. BEEKLEY<br>4. L. CREELMAN<br>5. B. BRUMET<br>6. M. COONEY<br>7. B. FREDRICKS<br>STR J. RIFE<br>COX C. KNAPP                  | 19. NOTRE DAME ROWING CLUB, IN<br>BOW K. SULLIVAN<br>2. C. ZABLOTNY<br>3. L. WOOD<br>4. M. HAYES<br>5. K. DILWORTH<br>6. C. ORTEGA<br>7. G. OTT<br>STR J. DELUCIA<br>COX D. DEAN         | 29. POTOMAC BOAT CLUB, DC<br>BOW B. JACKSON<br>2. D. GIBB<br>3. J. HENNESSEY<br>4. P. WILKINSON<br>5. F. MIDDENDORF<br>6. B. KATTERMANN<br>7. K. BASON<br>STR C. PATTERSON<br>COX M. AVERY          | 39. SOUTH NIAGARA R. C., CANADA<br>BOW L. DIFELICE<br>2. P. TENDEN<br>3. L. SCHOENFELDT<br>4. H. FOWLER<br>5. S. JOHNSTON<br>6. L. MARINCIE<br>7. J. BEYERS<br>STR P. BARRETT<br>COX J. DAVIS     |
| 10. SMITH COLLEGE, MA<br>BOW M. GUNNIS<br>2. L. PUGH<br>3. S. BROWN<br>4. J. KAGAN<br>5. B. LINDECKE<br>6. A. LORD<br>7. M. COSTIN<br>STR M. SMITH<br>COX N. CORSIGLIA                      | 20. PHILLIPS ACADEMY, MA<br>BOW E. COON<br>2. S. ELIAS<br>3. G. VANDUSEN<br>4. C. DOGGETT<br>5. S. COX<br>6. M. CAMP<br>7. C. MCCARTHY<br>STR K. WILLIAMS<br>COX S. SLAVITT              | 30. PENNSYLVANIA, UNIV. OF<br>BOW M. WELDON<br>2. P. PORTER<br>3. G. CHAPIN<br>4. M. YOUNG<br>5. M. BEIRNE<br>6. D. MULLEN<br>7. B. SOSNA<br>STR J. CLARK<br>COX D. YORRA                           | 40. SIMSBURY HIGH SCHOOL, CT<br>BOW K. LOWNDES<br>2. M. ZAYLOR<br>3. S. ALDRICH<br>4. P. GIBSON<br>5. W. EVRRAD<br>6. D. MORELAND<br>7. P. THORPE<br>STR G. SCHULZ<br>COX M. MCGILL               |

## 17. Elite Singles

Curtis Trophy (35 points)

Course record: 17:54.2 (Jim Dietz, 1971)

Av.f.t.: 19:15.1

3:35pm



- |  |  |  |   |
|--|--|--|---|
| 1. J. DIETZ<br>NEW YORK ATHLETIC CLUB        | 11. C. BAKER<br>FLORIDA INST. OF TECH.         | 21. H. STUART JR.<br>HARVARD UNIVERSITY, MA  | 31. R. O'DONNELL<br>WEST SIDE ROWING CLUB, NY |
| 2. R. STONE III<br>HARVARD UNIVERSITY, MA    | 12. R. FRIES<br>WEST SIDE ROWING CLUB, NY      | 22. W. BURKE JR<br>UNION BOAT CLUB, MA       | 32. S. GILARDINO<br>LAVAL ROWING CLUB, CANADA |
| 3. E. MEYERS<br>POTOMAC BOAT CLUB, DC        | 13. S. KILLEN<br>NEW YORK ATHLETIC CLUB        | 23. J. PLACHTER<br>MALTA BOAT CLUB, PA       | 33. M. HOGUE<br>UNIVERSITY BARGE CLUB, PA     |
| 4. E. GOOD III<br>NEW YORK ATHLETIC CLUB     | 14. E. VAN DUSEN<br>RIVERSIDE BOAT CLUB, MA    | 24. T. WHITNEY<br>DARTMOUTH ROWING CLUB, NH  | 34. J. MOORE<br>RIVERSIDE BOAT CLUB, MA       |
| 5. B. BEALL<br>BOSTON UNIVERSITY, MA         | 15. C. WOOD<br>HARVARD UNIVERSITY, MA          | 25. R. SPOUSTA<br>POTOMAC BOAT CLUB, DC      | 35. D. BAKINOWSKI<br>BOSTON UNIVERSITY, MA    |
| 6. W. HALLEEN<br>WISCONSIN, UNIVERSITY OF    | 16. J. RASLAVSKY<br>UNDINE BARGE CLUB, PA      | 26. K. SAVER<br>PURDUE CREW CLUB, IN         | 36. B. THORNE<br>ST. CATHARINES R. C., CANADA |
| 7. H. PARKER<br>HARVARD UNIVERSITY, MA       | 17. T. HOWES<br>HARVARD UNIVERSITY, MA         | 27. S. DUBOIS<br>BOUCHERVILLE R. C., CANADA  | 37. R. MCKENNA<br>RIVERSIDE BOAT CLUB, MA     |
| 8. B. ELLIOTT<br>RIDLEY GRADS. B. C., CANADA | 18. L. GLUCKMAN<br>NORTHEASTERN UNIVERSITY, MA | 28. J. SCHLACHTER<br>ATLANTA ROWING CLUB, GA | 38. R. BINDER<br>MARIETTA COLLEGE R. A., OH   |
| 9. W. MAHONEY<br>BOSTON UNIVERSITY, MA       | 19. J. TOWNSEND<br>BOSTON UNIVERSITY, MA       | 29. A. NOVOTNY<br>DON ROWING CLUB, CANADA    | 39. W. AKINS<br>FLORIDA ATHLETIC CLUB         |
| 10. D. ROONEY<br>NEW YORK ATHLETIC CLUB      | 20. P. GROSS<br>NARRAGANSETT BOAT CLUB, RI     | 30. L. DAVIS<br>LONDON ROWING CLUB, CANADA   | 40. K. DURKIN<br>NEW YORK ATHLETIC CLUB       |

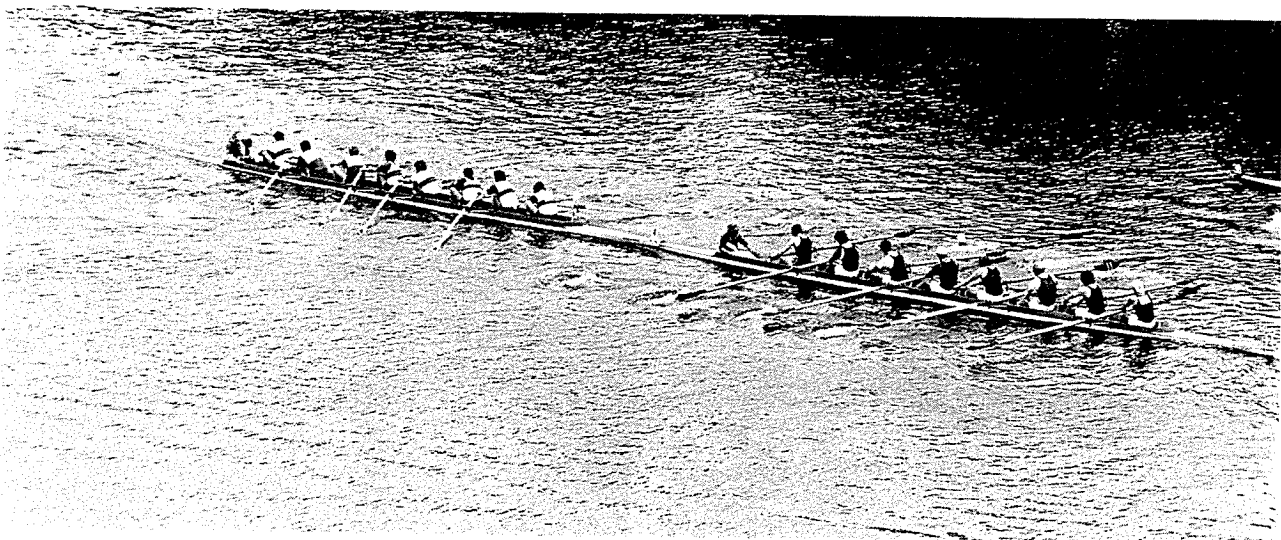
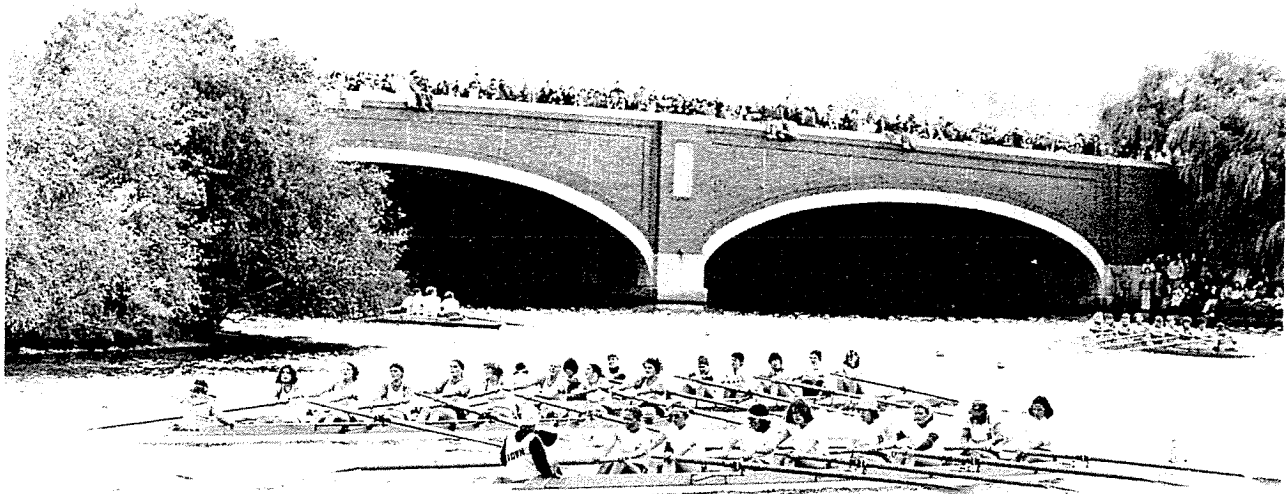


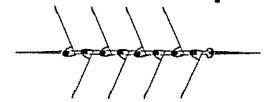


Photo by the Boston Globe



**18. Elite Eights**  
**Boston Globe Challenge Trophy (80 points)**  
**Course record: 14:53.4 (Union Boat Club, 1971)**  
**Average fastest time: 15:39.6**

**4:00pm**



- |   |   |  |   |
|---|---|--|---|
| 1. VESPER BOAT CLUB, PA<br>BOW S. SUTTON<br>2. B. SELICK<br>3. P. SIMONE<br>4. E. HORNSEY<br>5. B. HALTON<br>6. K. HOWARD<br>7. K. SAUER<br>STR S. BARAINYAK<br>COX M. MULHOLLAND               | 11. DARTMOUTH ROWING CLUB, NH<br>BOW T. VIETH<br>2. W. MCNABB<br>3. A. SHEEHAN<br>4. D. BILLMAN<br>5. M. WALSH<br>6. R. WILKES<br>7. D. DALURY<br>STR G. VICTU<br>COX B. ANDREU               | 21. BROWN UNIVERSITY, RI<br>BOW T. PHILLIPS<br>2. G. DOODLESACK<br>3. R. OBRIEN<br>4. T. HORNICK<br>5. W. SCHOLTZ<br>6. C. RIEDEL<br>7. J. BOULTON<br>STR J. KOENITZER<br>COX N. GOODMAN     | 31. U. S. COAST GUARD ACAD., CT<br>BOW K. REDIG<br>2. T. FULLAM<br>3. G. FONGER<br>4. R. REININGER<br>5. C. BOEGEL<br>6. J. GOZZO<br>7. R. MCCARTHEY<br>STR D. MCGEE<br>COX W. ZACK       |
| 2. PRINCETON UNIV. R. A., NJ<br>BOW X. FISHER<br>2. X. DEMBERG<br>3. X. LOVE<br>4. M. MCCAIG<br>5. J. JOHNSON<br>6. K. KINZER<br>7. H. HORVAT<br>STR E. EVANS<br>COX C. CHOW                    | 12. PENNSYLVANIA, UNIV. OF<br>BOW J. CARTUS<br>2. M. BOZEMSKI<br>3. A. COOK<br>4. R. PACZEWSKI<br>5. G. QUAST<br>6. S. DREA<br>7. S. COLGAN<br>STR R. IBBOTSON<br>COX J. O'CONNOR             | 22. HARVARD B-SCHOOL B. C., MA<br>BOW J. VAN AMRINGE<br>2. T. CRAIG<br>3. B. PLYER<br>4. D. DUFRESNE<br>5. T. CRAWFORD<br>6. R. GROGAN<br>7. C. HAMLIN<br>STR T. BROOKS<br>COX K. DUFF       | 32. U. S. NAVAL ACADEMY, MD<br>BOW S. SQUIRES<br>2. T. CASEY<br>3. W. WIGHT<br>4. R. LOPEZ<br>5. E. DOYLE<br>6. N. RUSSEL<br>7. C. JORDAN<br>STR J. HOFFERT<br>COX M. SPENCER             |
| 3. PENNSYLVANIA, UNIV. OF<br>BOW R. JOHNSON<br>2. J. ROULSTON<br>3. S. THORN<br>4. S. CHRISTENSEN<br>5. P. MUDROCH<br>6. G. TINTOR<br>7. W. DEMERS<br>STR P. STEKL<br>COX J. CHATZKY            | 13. M. I. T. BOAT CLUB, MA<br>BOW D. LOOZE<br>2. J. MILLER<br>3. D. ORDWAY<br>4. G. CHISHOLM<br>5. J. GORMAN<br>6. C. DAVIES<br>7. P. BILLINGS<br>STR J. LEFFLER<br>COX J. CLARK              | 23. BOSTON UNIVERSITY, MA<br>BOW G. GNATOVIICH<br>2. D. MERCER<br>3. C. DRUMMOND<br>4. E. SCHECTER<br>5. R. AXELROD<br>6. N. LOWDER<br>7. J. HENNINGSON<br>STR L. UNDERWOOD<br>COX N. RAVITZ | 33. WORCESTER POLYTECH. R. A., MA<br>BOW J. MORRISON<br>2. J. CLIFFORD<br>3. C. FALLON<br>4. D. PLOSS<br>5. J. HOGEL<br>6. F. MADIGAN<br>7. J. TRACY<br>STR P. FLEURANT<br>COX T. TAYLOR  |
| 4. HARVARD UNIVERSITY, MA<br>BOW T. MCGEE<br>2. P. TEMPLETON<br>3. D. WOOD<br>4. M. MOORE<br>5. R. WILEY<br>6. W. PERKINS<br>7. H. PORTER<br>STR G. GARDINER<br>COX H. YOU                      | 14. COLUMBIA UNIVERSITY, NY<br>BOW A. SHOOPS<br>2. J. FELIX<br>3. S. GOODNOUGH<br>4. D. ENDRIZZI<br>5. R. RAWLS<br>6. C. ALLEGAERT<br>7. E. NELSON<br>STR K. SMITH<br>COX G. BREEN            | 24. M. I. T. BOAT CLUB, MA<br>BOW D. SCHOEN<br>2. R. HULSEMAN<br>3. P. MALCHODI<br>4. P. DENNEY<br>5. J. STENARD<br>6. E. GILLETTE<br>7. R. FRANCIS<br>STR G. FLORENTINE<br>COX P. WEISS     | 34. WESLEYAN UNIV. CREW CLUB, CT<br>BOW C. BOLAND<br>2. S. FORMAN<br>3. J. FRETWELL<br>4. A. FORMAN<br>5. F. CRESSMAN<br>6. R. DAVIS<br>7. P. KELLEY<br>STR P. BROCK<br>COX D. DRAUGHAN   |
| 5. WISCONSIN, UNIVERSITY OF<br>BOW D. DEY<br>2. D. KUF AHL<br>3. M. GASPER<br>4. W. OLSON<br>5. D. LAMBERT<br>6. E. JACKSON<br>7. J. OLSON<br>STR J. ROONEY<br>COX P. SMITH                     | 15. RUTGERS UNIVERSITY, NJ<br>BOW D. HUETTIG<br>2. J. GALGON<br>3. C. BLAKE<br>4. H. VAN BREDA<br>5. P. KEIRAN<br>6. C. WETTSTEIN<br>7. J. ALADUN<br>STR R. SCHMITT<br>COX F. CRUMBLISH       | 25. ALTE ACHTER ROWING CLUB, NY<br>BOW C. LIVINGSTON<br>2. M. LIVINGSTON<br>3. G. CLAPP<br>4. W. HOBBS<br>5. T. MICKELSON<br>6. P. RAYMOND<br>7. F. HOBBS<br>STR M. TERRY<br>COX J. HOFFMAN  | 35. WILLIAMS COLLEGE B. C., MA<br>BOW P. WELLS<br>2. J. FARMAKIS<br>3. B. ERICSON<br>4. A. TABOR<br>5. J. SNYDER<br>6. C. TENNIS<br>7. D. HITCHCOCK<br>STR J. REYNOLDS<br>COX C. GLEDHILL |
| 6. SYRACUSE ALUMNI R. A., NY<br>BOW K. RUNG<br>2. D. FISH<br>3. P. HENRIQUES<br>4. E. JOHANSON<br>5. J. BRAUN<br>6. S. ANTHONY<br>7. A. PAPP<br>STR R. DEVLIN<br>COX O. STREET                  | 16. HARVARD UNIVERSITY, MA<br>BOW D. EDWARDS<br>2. D. BOGHOSSIAN<br>3. J. WRIGHT<br>4. J. KENARY<br>5. J. BROCK<br>6. C. ALTEKRUSE<br>7. G. HATCH<br>STR G. AITKEN<br>COX J. ROTHSTEIN        | 26. MASSACHUSETTS, U. OF, R. A.<br>BOW F. MURTAGH<br>2. B. HANSON<br>3. G. GREELY<br>4. K. LIEBICH<br>5. T. LOVELY<br>6. M. BROWN<br>7. S. WESTRA<br>STR S. BERGSCHNEIDER<br>COX J. FRANKLIN | 36. TRINITY COLLEGE, CT<br>BOW R. RICCI<br>2. C. PUTNAM<br>3. B. APFELBAUM<br>4. P. WENDLER<br>5. R. FORDAN<br>6. F. CHAPIN<br>7. J. CROWDERY<br>STR D. BROWN<br>COX H. ANDERSON          |
| 7. YALE UNIVERSITY, CT<br>BOW T. TRIFIRO<br>2. J. MILLAR<br>3. E. STEVENS<br>4. J. BIGLOW<br>5. S. SCHEWE<br>6. T. DEBEUOISE<br>7. T. JAROSZEWICZ<br>STR J. BOUSCAREN<br>COX A. FISHER          | 17. ST. JOSEPH'S COLLEGE, PA<br>BOW P. GAIGELAS<br>2. S. DEPMAN<br>3. T. BLESSINGTON<br>4. K. O'CONNOR<br>5. M. TETI<br>6. T. LEDERER<br>7. J. BARKER<br>STR M. HORUAT<br>COX S. MUSKETT      | 27. MOUNT HOLYOKE COLLEGE, MA<br>BOW S. HUBBARD<br>2. K. GLOCKNER<br>3. S. BOYNE<br>4. J. WELCHMAN<br>5. C. ALLEN<br>6. A. CONNOLLY<br>7. G. LAYTON<br>STR A. LIVINGSTON<br>COX B. SCHANKS   | 37. NEW YORK ATHLETIC CLUB<br>BOW R. LYNCH<br>2. J. LYNCH<br>3. A. LYNCH<br>4. A. LYNCH<br>5. B. LYNCH<br>6. R. LYNCH<br>7. J. LYNCH<br>STR E. LYNCH<br>COX K. LYNCH                      |
| 8. UNION BOAT CLUB, MA<br>BOW D. FELLOWS<br>2. T. LOWE<br>3. W. MILLER<br>4. C. COFFEY<br>5. J. MATHEWS<br>6. G. PIANTEDOSI<br>7. J. EVERETT<br>STR J. MORONEY<br>COX R. BRODIE                 | 18. YALE UNIVERSITY, CT<br>BOW N. KUNKLER<br>2. D. MAIN<br>3. P. STEKL<br>4. S. KIESLING<br>5. E. CHANDLER<br>6. D. BUNNELL<br>7. J. MCCALL<br>STR D. POTTER<br>COX N. HELM                   | 28. RUTGERS UNIVERSITY, NJ<br>BOW L. WHYTE<br>2. K. PARIS<br>3. A. HARTMAN<br>4. J. JAEGER<br>5. L. HUGHES<br>6. P. SMITH<br>7. V. BANER<br>STR N. CAPIZOLA<br>COX L. FROTTON                | 38. RADCLIFFE COLLEGE, MA<br>BOW J. LEUNG<br>2. K. CORCORAN<br>3. C. VANCE<br>4. R. PENNELL<br>5. K. WATAI<br>6. C. SALOMON<br>7. J. KELLY<br>STR A. PAWCOWSKI<br>COX C. BELL             |
| 9. POTOMAC BOAT CLUB, DC<br>BOW T. CRAUN<br>2. G. CARROLL<br>3. T. SWAYZE<br>4. M. BORCHELT<br>5. F. BORCHELT<br>6. T. CHARLTON<br>7. J. FORESTER<br>STR P. KNIGHT<br>COX N. HADLEY             | 19. NORTHEASTERN UNIVERSITY, MA<br>BOW P. TARDIF<br>2. J. KROESEN<br>3. J. KALTENBACH<br>4. S. PRITCHARD<br>5. J. BRITT<br>6. B. BURKE<br>7. B. WEEKES<br>STR B. TRUESDALE<br>COX B. SPOFFORD | 29. PRINCETON UNIV. R. A., NJ<br>BOW M. MCNAMARA<br>2. C. CRABER<br>3. G. GRAHAM<br>4. C. CLARK<br>5. S. STUDNICKY<br>6. C. CAMPBELL<br>7. B. BUCHANNAN<br>STR U. URQUIA<br>COX B. BLUM      | 39. HOLY CROSS COLLEGE, MA<br>BOW S. RYAN<br>2. E. MCLAUGHLIN<br>3. B. HENRICKUS<br>4. M. BARNELL<br>5. T. DEMIN<br>6. J. FORMISANO<br>7. J. OBRIEN<br>STR T. O'CONNELL<br>COX N. LYONS   |
| 10. NORTHEASTERN UNIVERSITY, MA<br>BOW P. SUNGUIST<br>2. J. BANCHERI<br>3. R. DONOVAN<br>4. J. LAVIGNE<br>5. M. CONNOLLY<br>6. R. HAFFEMAN<br>7. B. FRITZ<br>STR J. WHITTEMORE<br>COX B. NECKES | 20. BOSTON UNIVERSITY, MA<br>BOW C. GAYLORD<br>2. J. DEJONG<br>3. O. GEIHE<br>4. S. EDGERTON<br>5. M. TARAN<br>6. W. EICHEL<br>7. D. DIETZ<br>STR D. DILTS<br>COX J. CORNA                    | 30. NORTHEASTERN UNIV. R. A., MA<br>BOW J. DISANTO<br>2. D. LISTER<br>3. S. LOWE<br>4. T. LOWE<br>5. B. HALTON<br>6. J. MASLOWSKI<br>7. B. O'CONNOR<br>STR D. MEEHAN<br>COX F. LEAHY         | 40. ITHACA COLLEGE, NY<br>BOW R. LENDE<br>2. T. LEE<br>3. D. PEDERSEN<br>4. B. FOERSTER<br>5. J. HANCHROW<br>6. L. SHEELEY<br>7. E. REAMS<br>STR W. RYAN<br>COX D. CHRISTIE               |

## Timing the Race

Since 1970 a computer has been used to time the boats in the Head-of-the-Charles Regatta. Computer terminals are located at both the Start and Finish lines. These devices speak their own language into regular telephones which are connected to a central computer. These terminals are used to record the instant when each boat starts and finishes. The computer then follows its predetermined program and automatically calculates times over the course, makes adjustments for any handicap, rearranges the order of boats according to their times, and prints this information on paper. This way the results of each race are available within a minute after the finish.

This elaborate technique was developed because the river is narrow, only two boats wide in some places allowing for boats returning downstream, and because of the great popularity of the event. This year there are 720 boats with more than 3000 competitors on the water all racing against the clock.

The trick comes in timing all these boats to find out who won quickly and accurately. The calculations are even more difficult for the Veteran's Singles where a handicap is awarded of 8 seconds for each year that the competitor has aged over forty. In the early days of the regatta this was done with mechanical stop watches. These had "split" second hands that stopped with a push of a button but the watch kept on running to time the remaining boats. Before the regatta the stopwatches were synchronized so that the starting time could be subtracted from the finish time to obtain the time for the course.

This was an extremely tedious process and delayed the production of the race results by several hours. It was accomplished by bringing the start and finish times to a central location by car or bicycle. Then a team of mathematicians subtracted all the differences to tenths of seconds, applied the handicaps, and sorted the adjusted times to give the order of finish. Needless to say it took several hours to figure out who won each event, by which time the regatta was over and everyone else had gone home.

By 1970 the regatta had grown to the point that stopwatch timing was almost impossible. Fortunately the technology of "time-sharing" computers had become available, invented in large part by President Kemeny of Dartmouth College. This allowed people in different locations to "talk" to the same computer (and at the same time since computers "talk" much faster than people). Another fortunate coincidence was the appearance of a corporate sponsor for the regatta in the form of ADP/First Data Corporation of Waltham who offered to provide time sharing computer services free of charge. Since 1970 the basis of the timing has been the computer, with the result that the unofficial race results are ready within a minute after the race is over. The official results cannot be issued until the Umpires have reported any rule violations and the Judges have ruled on any protests from the competitors.

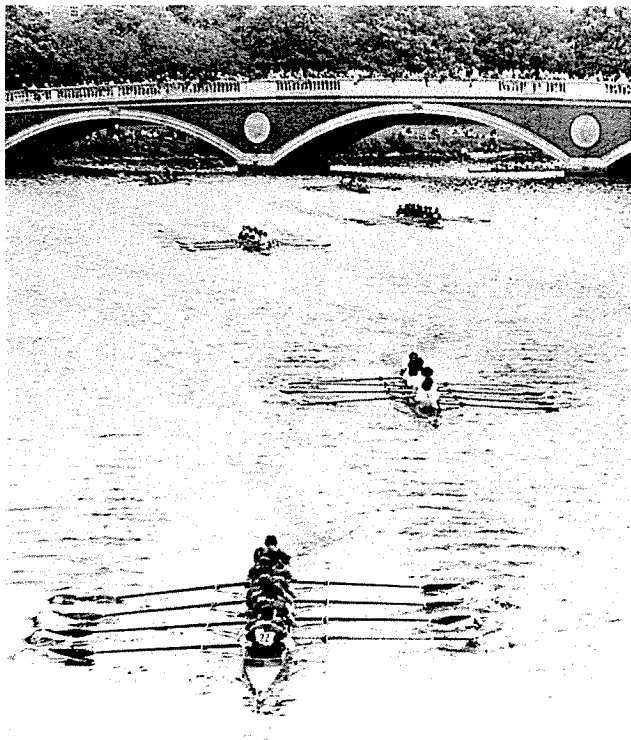


Photo by Edward Kotzen, Brooks Inst. of Photography

The Head-of-the-Charles Regatta, founded in 1965, is sponsored annually by the Cambridge Boat Club.

### ACKNOWLEDGEMENTS:

ADP/First Data Corporation (Computer Timing)  
Industrial Computations Inc. (Data Processing Services)  
MARK/OPS (Computer Terminals)  
Metropolitan District Commission  
Belmont Hill School  
Buckingham, Browne & Nichols  
Harvard University  
Northeastern University  
Boston University  
Mass. Institute of Technology  
Spaulding Co. (Printing)

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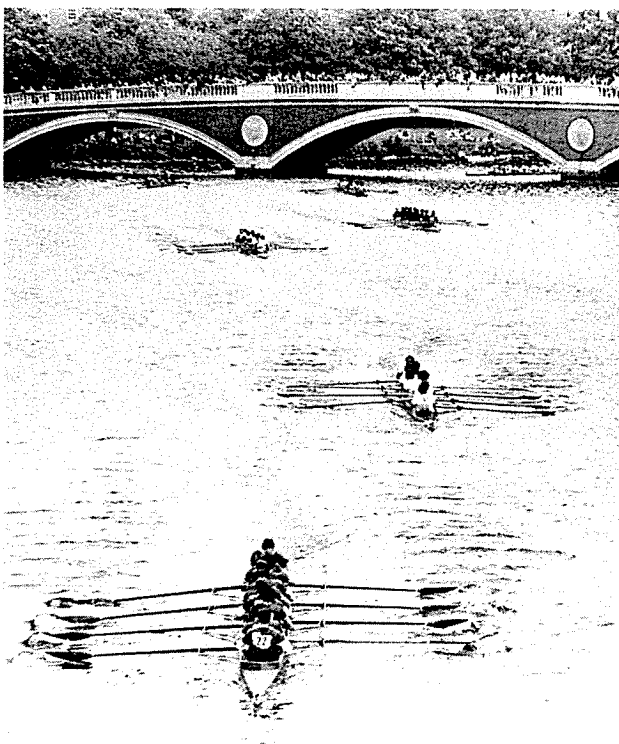


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