

# NEW DEVILBISS TYPE MB SPRAY GUN with "FEATHER-TOUCH" control

This new, advanced gun makes spray-finishing easier, faster, more economical—produces better results . . . Just a light touch on the trigger, and air pressure automatically releases needle spring tension, eases trigger operation, ends all strain on hand, wrist or forearm . . . Other time tested and proved, patented DeVilbiss features retained and improved . . . Unrestricted air passage; more air in head—better atomization at 10% to 15% lower pressure—smoother, higher quality finishes . . . No increase in price . . . See your local DeVilbiss representative for full details. Or write us direct.

#### THE DEVILBISS COMPANY, TOLEDO, O.

New York Philadelphia Cleveland Detroit Chicago St. Louis San Francisco Windsor, Ontario

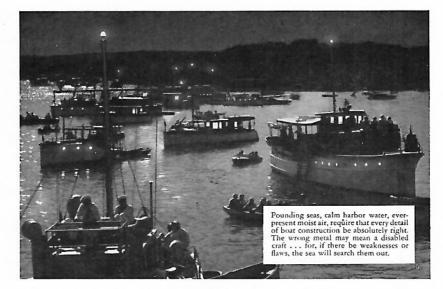
Direct sales and service representatives available everywhere

DeVilbiss

FILE	РНОТО
NO	DATE
	T.S.
PLACE	HELEN BROOKS
WLEAS -	COLLECTION

TRADE-IN

PROPERTY OF WLEHS



No.

# "Anaconda Metals make boats last longer"

WHEN you buy or build a boat, remember this: That leading naval architects... after long experience with many different metals offered for marine use...are unanimous in the opinion that "Anaconda metals make boats last longer."

For instance: Tobin Bronze\*... since 1885 the industry's overwhelming choice for propeller shafting. Everdur\* Metal... considered ideal for strong, corrosionresisting fastenings. Anaconda Nickel Silver for trim and fittings. And Anaconda Copper, Brass and Bronze for a hundred uses, from cutwater to rudder.

Upon the metals used in its construction depend to a great extent the permanent good appearance and dependable performance of any boat. Proof that "Anaconda metals make boats last longer" is given in an interesting booklet, free upon request. "Trade Marks Reg. U.S. Pat. Off



THE AMERICAN BRASS COMPANY General Offices: Waterbury, Connecticut Offices and Agencies in Principal Cities In Canada: ANACONDA AMERICAN BRASS LTD., New Toronto, Ont

ANACONDA COPPER & BRASS



# Matthews installs MONEL METAL SHAFTS

Buyers of Matthews cruisers frequently want their boats equipped with motors higher-powered than the standard power plant. Whenever this happens, Matthews always equips the craft with a Monel Metal Shaft. Years of building fine, fast seaworthy cruisers have convinced Matthews that Monel Metal Shafts can be relied on to deliver smooth, trouble-free performance under the extra stress of added power and higher speed. Whether your boat is powered for speed, or plain, solid comfort, you will find that a Monel Metal Shaft will save you money and add to your comfort afloat. Monel Metal Shafts are strong, rigid and durable. Their great strength and rigidity fortify them against heavy impacts from flotsam-against bending and breakage. They polish in with a lustrous surface that minimizes friction, and their perfect straightness helps to eliminate vibration. Since they are a solid Nickel alloy, Monel Metal Shafts are rust-proof and highly resistant to corrosion. They never pit or cause excessive bearing wear. Now-while your boat is "up" for the winter-is the time to have her fitted with a Monel Metal Shaft. Or, when you buy a new boat, be sure she's equipped with one of these long-wearing shafts. They are standard on the leading cruisers and runabouts.

The same properties that make Monel Metal so valuable for propeller shafts, also make it the ideal metal for many other marine parts and fittings. Monel Metal is available in the following shapes and forms: sheets . . . tubing . . . . strip . . . , wire rope . . . wood screws . . . nails . . . rivets . . . bolts and nuts . . . . lag screws . . . . etc. Have your next boat put together with Monel Metal fastenings.

# The International Nickel Company, Inc.67 Wall StreetNew York, N. Y.



# THE TOLEDO EDISON COMPANY

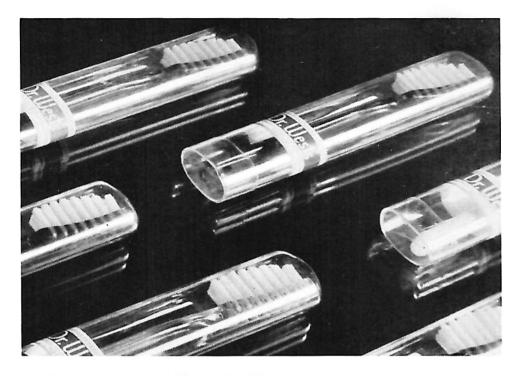
# EXTENDS GREETINGS

to the

# INTER-LAKE YACHTING ASSOCIATION



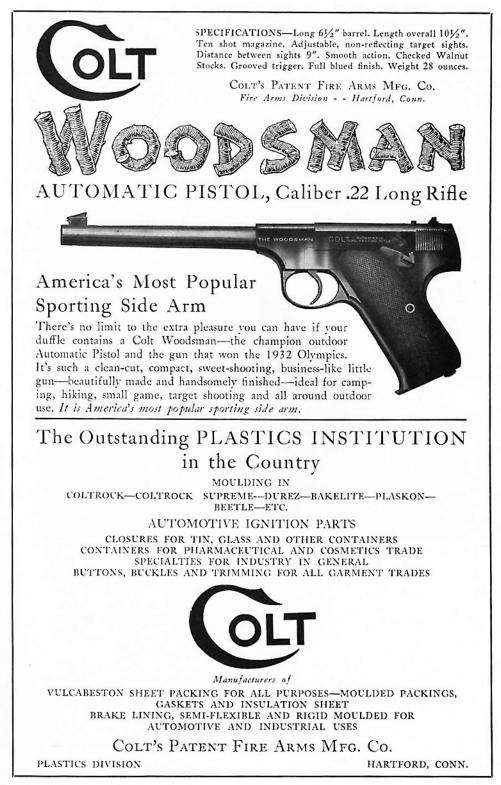
[3]

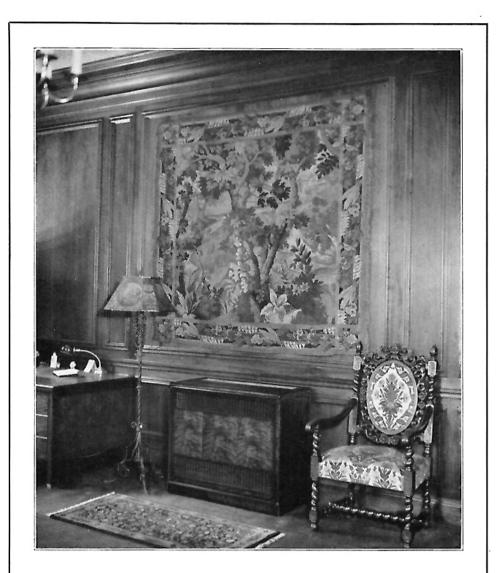


# ... Hmmm... what shall we say to yachting people in a program advertisement on TOOTH BRUSHES?

SEEMS silly just to say "Good wishes for a good regatta." They know we wish them *that*, by our presence in the Program. Well ... let's see ... might call attention to the sea-worthiness of this famous toothbrush with its tight-sealed, germ-proof glass tube, and its waterproofed bristles that do not grow soggy when wet. But no; let's just remind them that this is the finest tooth brush which skill and modern knowledge can produce. And that, because of its correct design and its waterproofed premium-quality bristles, it cleans and brightens teeth 60% better and faster than any past toothbrush could.





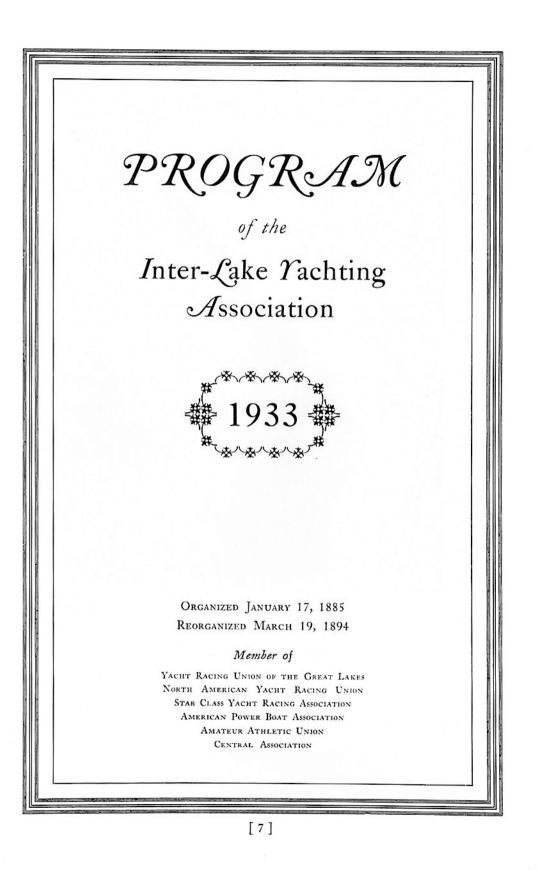


A New Airway Product

THE AERIET AIR CONDITIONER combines in a single compact unit all the principles and functions of the familiar larger and more expensive air conditioning systems. It can be installed within a wall or beneath a window in an attractive, unobtrusive cabinet connected to the existing heating system. It will cool and dehumidify, filter, wash, temper, humidify and circulate the air in any room and maintain by automatic or manual control a comfortable and healthful temperature.

#### HEATING DIVISION

AIR-WAY ELECTRIC APPLIANCE CORPORATION ... TOLEDO, OHIO





[8]

# I·L·Y·A OFFICERS, DELEGATES and TRUSTEES



C. O. MINIGER, T. Y. C.	Commodore
STANLEY GARDNER, C. Y. C	Commodore
ALGER SHELDON, B. Y. C. Detroit	Commodore
WM. E. LEVIS, T. Y. C	leet Captain
R. A. LUEDTKE, T. Y. C	ry-Treasurer
Dr. A. R. Hackett, D. Y. C	leet Surgeon
FRANK R. FREY, T. Y. C.	Librarian
P. C. WILLIAMSON, B. Y. C. Detroit Sail Yac	ht Measurer
E. T. AFFLECK, T. Y. C. Power Yau	ht Measurer

#### DIRECTORS YACHTSMEN'S FUND

Organized 1916

\*Commodore F. W. Wakefield, V. B. C., President \*Commodore Sidney Frohman, S. Y. C., Vice-President Commodore Lee B. Keller, S. Y. C., Secretary-Treasurer

Commodore Harry Austin, D. B. C. \*Commodore Otto F. Barthel, D. Y. C. Commodore Henry Hess, T. Y. C. Commodore E. H. Reed, T. Y. C. W. J. Billingslea, M. R. Y. C. Warren Roberts, C. Y. C.

\*Trustees

#### DELEGATES

American Power Boat Association

COMMODORE JOHN G. ROBINSON, V. Y. C. COMMODORE CHAS. THORNBURGH, S. Y. C. COMMODORE W. D. EDENBURN, D. Y. C.

#### YACHT RACING UNION OF THE GREAT LAKES

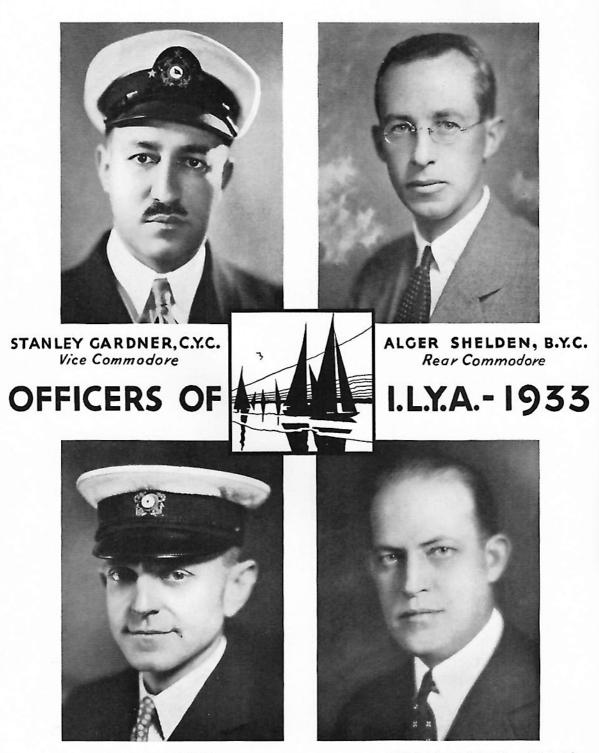
COMMODORE OTTO F. BARTHEL, D. Y. C. COMMODORE C. G. JENNINGS, D. B. C.

#### NORTH AMERICAN YACHT RACING UNION

COMMODORE W. A. WILSON, B. Y. C.

COMMODORE R. A. LUEDTKE, T. Y. C.

#### AMATEUR ATHLETIC UNION O. R. Benjamin, E. B. C.



R.A.LUEDTKE, T.Y.C. Secretary Treasurer

W.E.LEVIS, T.Y.C. Fleet Captain

#### ASSOCIATION MEMBERSHIP

BAYVIEW YACHT CLUB OF DETROIT BAYVIEW YACHT CLUB OF TOLEDO BUCKEYE LAKE YACHT CLUB, COLUMBUS BUFFALO CANOE CLUB BUFFALO YACHT CLUB CLEVELAND METROPOLITAN YACHTING Asso. CLEVELAND YACHTING CLUB CORINTHIAN YACHT CLUB, DETROIT CRESCENT SAIL YACHT CLUB, DETROIT DETROIT BOAT CLUB DETROIT YACHT CLUB EDGEWATER YACHT CLUB, CLEVELAND EDISON BOAT CLUB, DETROIT ERIE YACHT CLUB GROSSE POINTE YACHT CLUB, DETROIT GULL LAKE YACHT CLUB, BATTLE CREEK LAKE SHORE YACHTSMEN CLUB, DETROIT LAKESIDE YACHT CLUB, CLEVELAND LORAIN YACHT CLUB MAUMEE RIVER YACHT CLUB, TOLEDO MISS DETROIT POWER BOAT ASS'N., DETROIT MONROE YACHT CLUB OTTAWA RIVER YACHT CLUB, TOLEDO PORT CLINTON YACHT CLUB PUT-IN-BAY YACHT CLUB RIVERSIDE BOAT CLUB, TOLEDO SAGINAW BAY YACHT CLUB, BAY CITY, MICHIGAN SANDUSKY YACHT CLUB SARNIA YACHT CLUB, ONTARIO, CANADA TOLEDO YACHT CLUB VERMILION BOAT CLUB VERMILION YACHT CLUB

#### PAST COMMODORES

*GEO. W. GARDNER, C. Y. C 1894
*JOHN E. GUNCKEL, T. Y. C 1895
*GEO. H. WORTHINGTON, C. Y. C 1896
*S. O. RICHARDSON, T. Y. C 1897
<sup>8</sup> ALEX I. McLEOD, D. Y. C 1898
*GEO. T. BLISS, E. Y. C 1899
GEO. F. ANDERSON, S. Y. C 1900
*WM. R. HUNTINGTON, S. Y. C 1901
<sup>a</sup> C. C. WARREN, S. Y. C 1902
<sup>o</sup> Henry Tracy, T. Y. C 1903
JOHN H. SMEDLEY, D. B. C. Y
*GEO. H. WORTHINGTON, C. Y. C
JOHN F. CRAIG, T. Y. C 1906
*FRANK W, FLETCHER, T. B. Y. A 1907
*GEO. H. WORTHINGTON, C. Y. C
*S. O. RICHARDSON, T. Y. C
C. G. JENNINGS, C. C. of D
*ALEXANDER WINTON, L. Y. C
<sup>*</sup> WM. E. HUNTINGTON, S. Y. C
*Deceased.

GEO. H. WORTHINGTON, C. Y. C 1913
HENRY W. HESS, T. Y. C
HARRY C. KENDALL, D. Y. C
Еми. G. Schmidt, S. Y. С
ALEXANDER WINTON, C. Y. C
WM. R. HUNTINGTON, S. Y. C 1918
R. GEORGE MARSH, G. P. Y. C 1919
F. W. WAKEFIELD, V. B. C 1920
F. W. ROBERTS, C. Y. C 1921
C. W. KOTCHER, D. Y. C
SIDNEY FROMMAN, S. Y. C 1923
ОТТО F. BARTHEL, D. Y. C
THOS. A. DEVILBISS, T. Y. C
A. A. SCHANTZ, D. Y. C
DR. W. A. WILSON, B. Y. C., DETROIT 1927
Е. Н. REED, Т. Ү. С 1928
MARK R. HANNA, D. Y. C 1929
E. E. NOBLE, C. Y. C 1930
A. F. WAKEFIELD, V. B. C 1931
J. W. VAUGHAN, D. B. C

#### ADVISORY COMMITTEE Commodore E. H. Reed, T. Y. C., *Chairman*

Commodore Geo. F. Anderson, S. Y. C. Commodore John H. Smedley, D. B. C. Commodore John F. Craig, T. Y. C. Commodore C. G. Jennings, D. B. C. Commodore Henry Hess, T. Y. C. Commodore Harry C. Kendall, D. Y. C. Commodore Emil G. Schmidt, P. Y. C. Commodore R. Geo. Marsh, G. P. Y. C. Commodore F. W. Wakefield, V. B. C. Commodore C. W. Kotcher, D. Y. C. Commodore Sidney Frohman, S. Y. C. Commodore Otto F. Barthel, D. Y. C. Commodore A. A. Schantz, D. Y. C. Commodore W. A. Wilson, B. Y. C. Commodore Mark R. Hanna, D. Y. C. Commodore E. E. Noble, C. Y. C. Commodore A. F. Wakefield, V. B. C. Commodore J. W. Vaughan, D. B. C.

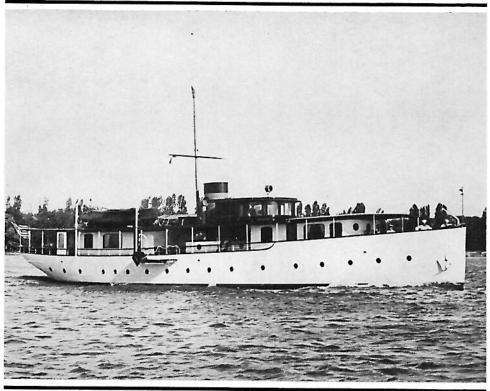
#### SAIL YACHT REGATTA

#### P. J. KNAPP, T. Y. C., Chairman RAY R. DALEY, D. Y. C., Vice Chairman

HAROLD HALL, E. Y. C. Arthur Davis, T. Y. C. A. B. Heavenrich, D. Y. C. Commodore Bert Knapp, M. Y. C. Commodore Miner Gregg, D. Y. C. Milton Knight, T. Y. C. Ted Noack, D. B. C. Commodore Hugh Gunnison, D. Y. C.

[11]





# HELENE FLAGSHIP OF THE

# INTERLAKE YACHTING ASSOCIATION - 1933



#### SAIL YACHT JUDGES

COMMODORE E. T. AFFLECK, T. Y. C., Chairman COMMODORE F. W. WAKEFIELD, V. B. C., Vice-Chairman

Commodore Otto F. Barthel, D. Y. C. Commodore C. R. Harvey, C. Y. C. Commodore A. F. Jennings, D. B. C. Commodore Harry C. Kendall, D. Y. C. Commodore W. A. Wilson, B. Y. C. Commodore Harry Bisgood, B. C. C.

#### SAIL YACHT RULES

A. J. GRUNDY, D. Y. C., Chairman

Commodore Jos. Krolik, D. B. C. Commodore W. A. Wilson, B. Y. C. Commodore Otto F. Barthel, D. Y. C. Commodore R. A. Luedtke, T. Y. C. Richard Foote, T. Y. C.

#### POWER BOAT REGATTA

LOUIS EHRLICH, T. Y. C., Chairman COMMODORE C. A. THORNBURGH, S. Y. C., Vice-Chairman

FRANK J. GERDEN, E. Y. C. DR. A. R. HACKETT, D. Y. C. FORREST PALMER, T. Y. C. ED. LITTEN, M. R. Y. C. N. J. SHEA, C. Y. C. CLAUDE LYTLE, O. R. Y. C. Julius Morgan, B. Y. C. Commodore Jno. H. Cox, C. M. Y. A. Commodore Wm. V. Meyer, C. Y. C.

#### POWER BOAT JUDGES

COMMODORE JOHN G. ROBINSON, V. Y. C., Chairman COMMODORE J. A. TALLMAN, T. Y. C., Vice-Chairman

COMMODORE HENRY HESS, T. Y. C. COMMODORE EARL SHANTEAU, O. R. Y. C. COMMODORE E. E. NOBLE, C. Y. C. COMMODORE SAM MORRIS, M. Y. C.

#### POWER BOAT RULES

COMMODORE JOHN G. ROBINSON, V. Y. C., Chairman

W. D. EDENBURN, D. Y. C. COMMODORE HUGH GUNNISON, D. Y. C. COMMODORE OTTO F. BARTHEL, D. Y. C.

#### MODEL YACHT COMMITTEE

HARRY A. MILLER, D. Y. C., Chairman

DEL HEINLE, T. Y. C.

CLARENCE VINCENT, D. M. Y. C.

#### PATROL COMMITTEE

COMMODORE W. A. WILSON, B. Y. C., Chairman WALTER WOBSER, M. R. Y. C. Howard Ickes, T. Y. C.

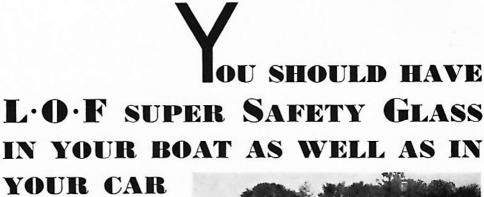
COMMODORE L. F. A. BELLOWS, D. Y. C.

#### ENTERTAINMENT COMMITTEE

A. M. SCHMIT, T. Y. C., Chairman DR. PAUL KUEBLER, T. Y. C., Vice-Chairman FRANK R. FREY, T. Y. C., Vice-Chairman

EARL AIKEN, T. Y. C. DR. J. L. BLOOMHART, T. Y. C. GEORGE BLAINE, L. S. Y. C. COMMODORE GEORGE DOANE, E. B. C. COMMODORE MILTON GALLUP, C. Y. C. JOHN HUNTER, V. B. C. COMMODORE LEE KELLER, S. Y. C. EDW. H. LEYDORF, M. R. Y. C. COMMODORE JULIUS MORGAN, B. Y. C. COMMODORE GRO. PIERCE, B. L. Y. C. C. P. REYNOLDS, T. Y. C. RAY SMITH, V. B. C. LAKE TURNER, M. R. Y. C. GEORGE WAKEFIELD, V. B. C.

ED. ZERBE, D. Y. C.





Safety Glass is the greatest available protection against the ugly cuts that come from broken, flying glass and the humiliating scars such cuts so often leave. Wherever there is GLASS ... in any form of transportation ... it should be SAFETY GLASS. Specify it, when you buy a new boat, or, if you are putting into commission a craft that has ordinary glass, call the L-O-F distributor listed in the "Where to Buy It" section of your telephone directory. He will give you the name of a nearby replacement dealer who will quote you prices on super Safety Glass specially fitted to it.

L-O-F super Safety Glass is now used, in the marine field, by Gar Wood Boats, Matthews Cruisers and Chris-Craft Cruisers and Runabouts as well as by many custom boat builders.

LIBBEY.OWENS.FORD GLASS COMPANY, TOLEDO, OHIO

LIBBEY · OWENS · FORD SAFETY GLASS

[14]

#### LADIES ENTERTAINMENT

MRS. R. A. LUEDTKE, T. Y. C., Chairman MRS. E. H. REED, T. Y. C., Vice-Chairman

Mrs. J. B. Bell, T. Y. C. Mrs. T. A. Devilbiss, T. Y. C. Mrs. F. W. Roberts, C. Y. C. MRS. F. B. PARSONS, V. Y. C. MISS FLORENCE WILSON, B. Y. C.

#### SQUADRON SAIL

Commodore August Benhoff, T. Y. C., Chairman RALPH WIRE, T. Y. C., Vice-Chairman

L. E. JEANNERET, T. Y. C.

LAKE TURNER, M. R. Y. C.

#### AVIATION COMMITTEE

HERBERT H. HALL, E. Y. C., Chairman WALTER X. BRENNEN, B. Y. C., Vice-Chairman

CHAS. SCHULTZ, T. Y. C. JOE MCDUFFY, T. Y. C. HUBERT BENNETT, T. Y. C. H. J. COOPER, G. L. Y. C. DUANNE STRANAHAN, T. Y. C. Alfred Koch, T. Y. C.

#### OTHER SPORTS COMMITTEE

Tom VanSickle, D. Y. C., Chairman O. R. Benjamin, E. B. C., Vice-Chairman

WM. K. MCCOOL, T. Y. C. GEO. E. VAN, D. Y. C. CHAS. F. FAST, B. L. Y. C. C. Morgan, T. Y. C. Miner Gregg, D. Y. C.

#### TROPHY COMMITTEE

COMMODORE J. W. KOEHRMAN, T. Y. C., Chairman

COMMODORE W. F. BROER, T. Y. C. COMMODORE HARRY LARKIN, B. Y. C. COMMODORE E. E. NOBLE, C. Y. C. COMMODORE CHAS. KOTCHER, D. Y. C. COMMODORE SIDNEY FROHMAN, S. Y. C.

#### PROGRAM COMMITTEE

COMMODORE E. H. REED, T. Y. C., Chairman

J. L. GRUBER, T. Y. C. CHAS. BOWERS, T. Y. C. ED. TIBBETT, T. Y. C. WALTER X. BRENNAN, B. Y. C. Howard Ickes, T. Y. C.

#### PUBLICITY COMMITTEE

#### FRANK SKELDON, T. Y. C., Chairman, Toledo Blade

EARL AIKEN, T. Y. C., Toledo Blade GEO. E. VAN, D. Y. C., Detroit Times PAUL SIRADER, Toledo Times DICK MEAD, Toledo News Bee

HARRY DULUC, Detroit News JOHN G. ROBINSON, POWER BOATING W. F. RAPPRICH, Cleveland Plain Dealer W. W. EDGAR, Detroit Free Press

#### PRIZE DISTRIBUTION

#### COMMODORE J. W. KOEHRMAN, T. Y. C., Chairman

COMMODORE W. F. BROER, T. Y. C. COMMODORE A. F. WAKEFIELD, V. B. C. Commodore Aug. Benhoff, T. Y. C. Commodore Harry Austin, D. B. C.

#### HORACE E. DODGE BOAT AND PLANE CORPORATION VIROINIA K

WPORT NEWS

ILLIAM M. NORH

National Vulcanized Fibre Co. Wilmington, Delaware

### Attention: Mr. J. S. Tatnall

Dear Mr. Tatnalls

You are probably aware of the fact that we used Aqualite Bearings on the DELPHINE IV in winning both the Gold Cup at Montauk and the Fresident's Cup at Washington, and I do not believe that a bearing of any kind could have been put to a more severe and gruelling test.

The power transmitted through this bearing was 400 h.p. and the shift turned at 3500 r.p.z., and upon inspection of these bearings after the races we found that the wear was practically negligible.

This test proved conclusively to us that these are bearings of considerable merit and it might interest you to know that we are now standardizing on the Aqualite bearing in our new 16' Utility Model.

I want to take this opportunity of congratulating your company on the development of this bearing and also to thank you for your ecoperation with us.

Yours very truly,

HORACE E. DODGE BOAT & PLANE CORP.

Imotor W. M. Horn Secretary and Treasurer

WMH/T

### . . "we are now standardizing on the Aqualite Bearing in our new 16' utility model"

Faster-because it is practically frictionless. Quieter -because it holds its shape under the severest thrust from high speed. And, not only is it more economical in the end, but its first cost is less than for any other self-cleaning bearing.



Made of a dense synthetic material - unaffected by salt, chemical or the filth of congested waterways. Will not dry out or rot during winter storage. Water grooves afford free flow of water, preventing sand or mud from cutting or binding the shaft. Change over to the Aqualite Bearing-then see and feel the difference! If not carried by your shipchandler, write us and we will supply you direct.

NATIONAL VULCANIZED FIBRE CO. Wilmington, Delaware **Offices in Principal Cites** 



# What Metal?

ELECTRIC

LOBA

Шыл

OPPER BEARING

TRADE

Here are five trade marks, each identifying a grade of iron or steel sheets for a particular purpose. They are the symbol of high quality and uniformity.

GLOBE Brand Black and Galvanized Sheets-high grade steel sheets for every conceivable purpose.

GOHI Enameling Sheets-highly refined iron sheets for porcelain enameluniversally recognized for enameling qualities.

GOHI pure iron-copper alloy sheetsblack and galvanized-the pinnacle of perfection in pure iron sheets with sufficient copper added to insure maximum resistance against corrosion.

Newport Electrical Sheets - silicon steel sheets of known physical and chemical qualities for electrical equipment.

Kentucky Copper Bearing Steel Sheets -black and galvanized-for exposure to weather and water-copper content retards corrosion.

> THE NEWPORT ROLLING MILL COMPANY NEWPORT, KENTUCKY

### I. L. Y. A. PRIZES

The Inter Lake Yachting Association is indebted to the following donors for the trophies and other prizes listed, and the Trophy Committee wishes to take this opportunity of thanking these individuals and assure them that the donations are most sincerely appreciated:

#### SAIL BOAT PRIZES

CLASS "R" UNIVERSAL
CLASS "22 Sq. Meter"
CLASS "A" DIVISION "A" Com. C. O. Miniger Trophy
CLASS "A" DIVISION "B"
CLASS "Y" YAWLSF. D. Stranahan Trophy
CLASS "Sch" Schooners
CLASS "S" HIGH RIG STARSCom. J. W. Koehrman Trophy
CLASS "S" Low RIG STARS
CLASS "K" PRIVATE OWNED CAT BOATS
CLASS "CK" CLUB OWNED CAT BOATS
CLASS "CK" FREE FOR ALL CAT BOATS
CLASS "CC" CABIN CAT BOATS
CLASS "D" FROSTBITE DINGHY

#### POWER BOAT PRIZES

CLASS "A" CRUISERS UNDER 12 MILES	Com. E. H. Reed Trophy
CLASS "B" CRUISERS OVER 12 MILES	R. A. Stranahan Trophy
CLASS "C" 650 INCH, SPEED BOAT	.Com. E. B. Gillette Trophy
CLASS "D" "FREE FOR ALL" SPEED BOAT	I. L. Y. A. Trophy

#### SPECIAL SAILING RACES

"Ladies Cat Boat Race"	. Com. Chas.	W. Kotcher Trophy
"Commodore Cat Boat Race"	Com. C.	O. Miniger Trophy

#### COM. R. GEORGE MARSH FLAG

Commodore R. George Marsh will present a flag to the Yacht Club having the largest number of members registered at the Regatta.

#### OTHER PRIZES

A number of prizes were received too late to list the donors' names. The Trophy Committee wishes to thank all these donors, however, and to let them know that we appreciate their gifts greatly. The committee reserves the right to re-arrange prizes as necessary.

[17]

# LA SALLE STEEL COMPANY

## 

Dependable Quality

### 

General Offices: CHICAGO, ILL.

# SCHENECTADY VARNISH COMPANY, INC. SCHENECTADY, N. Y.

# 

Makers of

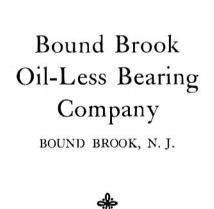
Industrial Varnishes Industrial Enamels Insulating Varnishes Wire Enamels Compounds

Springs

Their wide-spread use in industry today is proof positive of our uniformity, high quality and careful supervision



THE TIMMS SPRING COMPANY elyria, ohio



[18]

# In Memory of our Past Commodores

GEO. W. GARDNER, C. Y. C. JOHN E. GUNCKEL, T. Y. C. GEO. H. WORTHINGTON, C. Y. C. S. O. RICHARDSON, JR., T. Y. C. ALEX. I. McLEOD, D. Y. C. GEO. T. BLISS, E. Y. C. WM. R. HUNTINGTON, S. Y. C. C. C. WARREN, S. Y. C. HENRY TRACY, T. Y. C. FRANK W. FLETCHER, T. B. Y. A. ALEXANDER WINTON, C. Y. C. F. W. ROBERTS, C. Y. C. THOS. A. DeVILBISS, T. Y. C.

### MEMORIAL TROPHIES for Class "R" Racing

The Captain Louis G. Northrup Memorial Trophy is a cup foundation established by Mrs. Seymore H. Knox, Jr., of Buffalo, and presented to the Inter-Lake Yachting Association in perpetuation of the memory of her father, the late Captain Louis G. Northrup, of the Buffalo



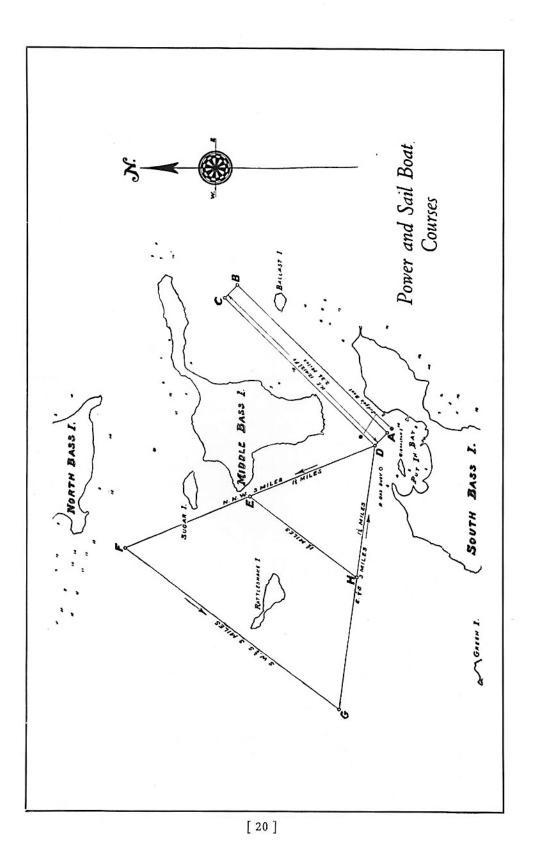
NORTHRUP TROPHY

[19]

Canoe Club. The deed of gift states that the Cup will be held for one year by the winner instead of the Club. This feature offers an added incentive to personal effort on the part of "R" Class racing devotees.

#### \* \* \*

The Parsons Trophy was financed by popular subscription among the yachtsmen of the Inter-Lake, no subscription for more than five dollars being accepted. In presenting the trophy to the Inter-Lake, it was given with the understanding that it was a perpetual, that a replica or plate accompanied by a silk flag would pass to the permanent possession of each year's winner. It was also agreed that no class would be stipulated but that the I. L. Y. A. annually designate the class it was to be raced for.



# The

# Stackpole Carbon Co. of St. Marys, Pa.

Manufacturers of carbon, graphite and metallic brushes for all types of motors, generators, slip rings, magnetos and distributors.

## •

Carbon, copper-graphite and silver-graphite contacts, welding and battery carbons.

Carbon radio resisters, graphite anodes for electrolytic cells and electrodes for electric furnaces.

Carbon crucibles and carbon specialties. FORMICA

# A Handsome Decorative Material

Formica is a handsome and remarkably durable material for the tops of tables and other furniture; for bath room and kitchen walls, and window sills; for kitchen cabinet tops.

There are 30 handsome and novel colors; also inlays in silver or colored metal.

If you remodel your house, refurnish it or build a new one, be sure to see Formica.

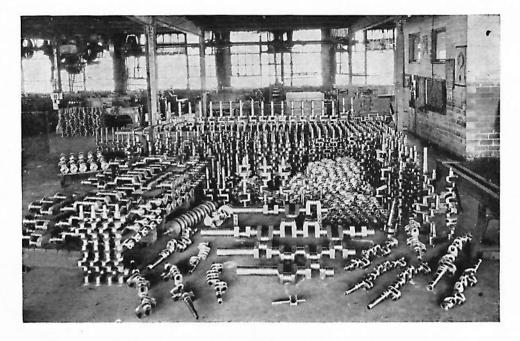
Ask for literature.

# e

THE FORMICA INSULATION COMPANY CINCINNATI, OILIO

> J. L. GRUBER District Manager Toledo, Ohio

[21]



# Union Crankshafts for Precision and Fine Finish

UNION CRANKSHAFTS have been widely approved by the boating, automobile and aircraft industries. They have been adopted for many noted motors where the utmost in quality and performance is paramount to all other considerations.

Our long experience, extensive facilities, continuous production and thorough knowledge of requirements form an admirable basis for manufacturing crankshafts with precision in all details and exceptional finish. Processes are conducted by highest skilled craftsmen under expert supervision. Scrupulous inspection makes certain that specifications are accurately met on each individual unit.



		OFFICIAL PROGRAM
	Wate	h the bulletin board daily for further information
		SUNDAY, JULY 9TH
Morning Afternoon Evening		Long distance sail yacht race. Amherstburg to Put-in-Bay. Long dis- tance sail yacht race Toledo to Put-in-Bay. Winton long distance race Rocky River to Put-in-Bay. Star Class Race, Vermilion to Put-in-Bay. Registration at headquarters, Put-in-Bay Yacht Club house. Services at St. Paul's Church.
		Monday, July 10th
Manata	0.00.1.14	
Morning	9:00 A.M.	Organization breakfast at Bay View Hotel, All flag officers and com- mittee chairman are expected to be there promptly.
Afternoon	2:00 P. M. 4:00 P. M.	Special sail yacht races. Racing classes. Open house aboard Flagship "Helene" to which all registered yachts- men and ladies are invited.
Evening	7:00 P. M. (sharp)	Yachtsmen dinner and entertainment. Hotel Crescent. Bring the ladies. Tickets \$1.50 each.
		Tuesday, July 11th
Morning	8:30 A.M.	Sail yacht races. All classes.
Afternoon	2:00 P.M. 2:00 P.M.	Power Boat races. All classes. See rules for classification. Special sail yacht races. Racing classes.
Afternoon	and evening 8:45 P. M.	Put-in-Bay Day. Carnival Parade followed by free vaudeville and cabaret dance at
	5.75 I.M.	Colonial until 10:45 P. M. See bulletin board at headquarters for details.
		WEDNESDAY, JULY 12TH
Morning	8:30 A.M.	Sail yacht races. All classes.
Afternoon	2:00 P.M.	Power boat races. All classes.
	2:00 P.M.	Lawn Party at Bayview Hotel for all registered ladies. In case of
		rain the party will be held at the Golf Club House.
	3:00 P.M.	Commodore's Cat Boat race.
	4:00 P.M.	
Evening	6:00 P.M. 8:30 P.M.	
Loening	3.50 F.M.	Commodore's Reception and Moonlight ride aboard Str. "Chippewa".
		THURSDAY, JULY 13TH
Morning	9:00 A.M.	
	9:00 A.M. 10:00 A.M.	Baseball game. Associated yacht clubs of Toledo vs. Detroit River
	11:00 A.M.	Yachting Association. Inspection of Airplanes, Put-in-Bay airport.
Afternoon	12:30 P.M.	Swimming and diving events at City Dock.
	2:30 P.M.	
	4:00 P.M.	Memorial services at Commodore Memorial.
	5:00 P.M.	Seascout demonstration.
Evening	9:00 P.M.	Yachtsmen Ball at Colonial. Strictly formal Yachting dress. Tickets \$2.00 per couple.
		FRIDAY, JULY 14TH
	1 2 2 3 3 3 3 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	Sail wacht manne All classes
Morning	8:30 A.M.	Sall yacht faces. All classes.
Morning Afternoon	8:30 A.M. 2:30 P.M.	Sail yacht races. All classes. Race of life boats from Str. "Chippewa", "Put-in-Bay" "Erie Isle" "Goodtime" and U.S.C.G. Cutter "Seminole".

### GENERAL INFORMATION

HEADQUARTERS: Put-In-Bay Yacht Clubhouse. SECRETARY-TREASURER'S office hours: 4:00 p. m. to 6:00 p. m.

### -<del>}}}{}</del>

All yachtsmen and their ladies must register.

- All yachtsmen of the Inter-Lake and invited clubs, whether yacht owners or not, are invited and urged to participate in all of the events of the week and have their ladies participate wherever possible, to make the week successful in every way.
- Obtain entry blanks, racing numbers and racing information at Headquarters.
- Every yacht should be measured by the measurer of its home club and measurer's signature should be on entry blank.

Sign your entry and state clearly all answers to questions.

No entry fee will be charged in any event.

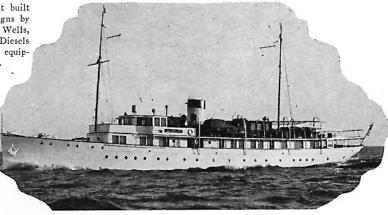
Get your entry in early to assist the committees.

Two or more entries must be received or an event will be cancelled.

- Prizes in any event will be awarded according to number of entrants. If two entrants, only one prize will be awarded; if three entries, two prizes, etc.
- Ball Tickets, Banquet Tickets, etc., may be purchased at Headquarters.
- Postponements, changes in courses or events, results and all official announcements will be posted on the Bulletin Board at Headquarters. Watch it.
- All events of the regatta will be started promptly on time. Be on your mark.
- The official time used at meet will be Put-In-Bay Yacht Club time, according to clock at Headquarters.
- Tickets for the Banquet, and Yachtmen's Ball on sale at Headquarters. Get yours at once, only a limited number.

OLIVE K, 170 ft. steel yacht built for C. F. Kettering from designs by Cox and Stevens and John H. Wells, is powered with two Winton Diesels and carries all of the latest equipment including gyro stabilizer.

Defoe Built Yachts





THALIA, 160 ft. steel yacht built for Thos. P. Howell from design by Tams, Inc., is unique in design and up to the hour in furnishings and equipment. Powered with two Winton Diesels.

SARAMAR III, 153 ft. steel yacht built for Chas. T. Fisher from design by John H. Wells is one of the largest and handsomest of the Detroit yacht fleet. Her power is two Winton Diesels.



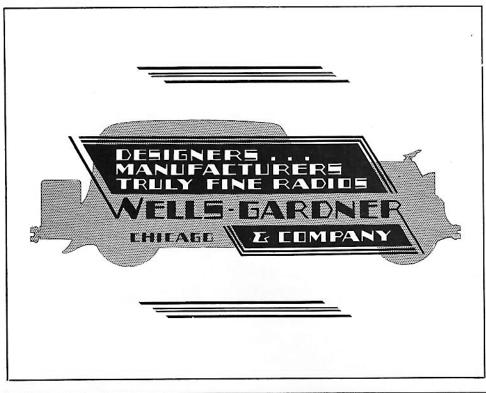


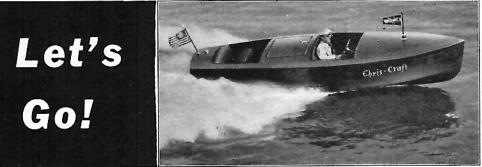
MARNELL, 135 ft. steel yacht for M. W. Alworth from design by John H. Wells, has seen year-round service since 1929. She is powered with two Bessemer Diesels.

ELDA, 138 ft. steel yacht built for Arthur V. Davis from Cox and Stevens design is a light, speedy boat of 20 knots. Her power consists of two 16-cylinder vee-type Winton Diesels turning 700 r.p.m.

Defoe Boat & Motor Works, Bay City, Michigan







# THIS GENUINE FULL-SIZED CHRIS-CRAFT RUNABOUT

is yours for

With LEVEL RIDING

Style and beauty, pep and go—six-passenger carrying capacity—50 h. p. rubber mounted motor and 30-mile speed — Philippine mahogany hull, double-planked bottom, cam and lever steering! See it—drive it—at the nearest Chris-Craft dealer's.

CHRIS-CRAFT CORPORATION, 3100 Detroit Rd. • Algonac, Mich. Direct Factory Branch • 6 W. 52nd St. • New York City

Lhris-Cra SEDANS · YACHTS **RUNABOUTS** · CRUISERS TENDERS COMMUTERS PRICED FROM \$595 TO \$13,950 F. O. B. ALGONAC (181)

[26]

## SAIL YACHT PROGRAM

## Classifications

" <i>R</i> "—	Sloops Universal	"S"- Low Rig
"22 Sq." -	-Sloops International	"K"-I-L-Y-A Cat (Private Owned)
"A"—	Division "A" Rating Under 25 Ft.	"CK"-I-L-Y-A (Club Owned)
	Division "B" Rating Over 25 Ft.	"CK"-I-L-Y-A Cat Free-For-All
"Y"—-	Yawls	"CC"—Cabin Cat
"SCH"—	Schooners	"D"-Frost Bite Dinghy
"S"	High Rig	

### ->>>

# STARTING TIME—SAIL YACHTS

### TUESDAY, WEDNESDAY AND FRIDAY-ALL CLASSES

Warning Gun 8:30 л. м.
Preparatory Gun
Start Class "R"
Start Class 22 Square Meter
Start Class "A" Both A & B Divisions
Start Class "Y"
Start Class "SCH"
Start Class "S" High Rig
Start Class "S" Low Rig
Start Class "K"
Start Class "CK"
Start "CK Free for All"
Start Class "CC"
Start Class "D" Frost Bite Dinghy9:50 Special Course

COMMODORES' CAT BOAT RACE 3:00 p. m. Wednesday

> LADIES' CAT BOAT RACE 4:00 p. m. Wednesday

> > [27]

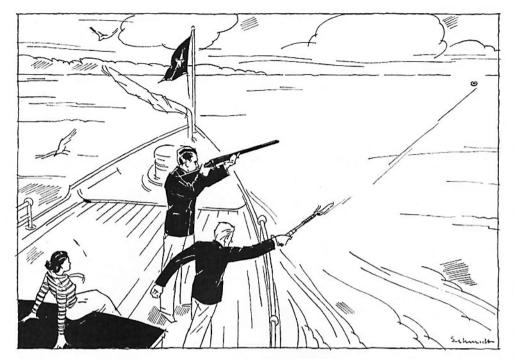
### RACING RULES FOR SAIL YACHTS

Certificate of measurement must be filed with entry. The Sail Yacht Regatta Committee reserves the right to order any yacht entered re-measured.

- Races for all classes, starting five minutes apart on Tuesday, Wednesday and Friday mornings; starting first class at 8:55 A. M.
- All races under Y. R. U. and I. L. Y. A. Rules, as amended to date.
- In Class C. K. championship flag goes to skipper making highest percentage, cup to club having highest percentage with three boats.
- Entries for all point races must be made with Sail Yacht Regatta Committee at headquarters before 6 P. M. Monday, July 10th, unless competing yacht arrives too late to enter before this time.
- Alterations of the race program or sailing course may be made at the discretion of the Sail Yacht Regatta Committee. Such changes will be posted on Bulletin Board.
- Numbers must be carried by each yacht on each side of its mainsail. These numbers will be supplied by the Sail Yacht Regatta Committee at Headquarters.
- No person other than the Judges, Regatta Committee and Clerks will be allowed on Judges' boat without the consent of the Chairman of the Sail Yacht Regatta Committee.
- All stakes to be left to port unless changed by Regatta Committee. If the Regatta Committee decides to reserve the course and have stakes left to starboard, a green flag will be flown from judges' boat. Red flag will mean all stakes to port. The judges' boat will fly a white flag with blue letters R. C.
- Guns must not be fired from any yacht within one hour of the time of starting races, and not until after every yacht has crossed the finish line.
- All vessels following the races must keep to leeward, and at such distance as not to interfere with the maneuvers of the competing yachts.
- The races are open to every yacht which complies with the rules and which is regularly enrolled in any club in the Inter-Lake Yachting Association, Y. R. U., or which has been invited to participate in the races.
- All boats sailing the long outside course will have four hours' time limit.
- All boats sailing the short inside course will have three hours' time limit.

### Sailing Courses

The course for all series races for sailing yachts in Classes R, 22 SQ, A, Y and SCH, will be triangular, starting from a line between a flag buoy off the east end of Gibraltar Island and a similar flag buoy in line with the west end of Middle Bass,



# **Fascinating New Water Sport**

### Target Shooting with a Western Hand Trap from the deck of your boat

Deck shooting, at clay targets thrown from a Western Hand Trap, is a new sport that appeals to women as well as to men. With very little practice you can make the White Flyer targets skim out over the water—or swing in wide sweeping curves to the right or left. You can make them easy or difficult to hit, according to the skill of the shooter.

Here's something to do when you or your guests tire of watching the shoreline. In fact, you'll take your shooting first and look at the scenery later after you once try this exciting new game . . . The Western Hand trap weighs only 11 ounces, is easy to use and inexpensive. Western White Flyer targets are packed in cartons of 135 targets, easily taken aboard. You will want to use the shells that are best for skeet or trapshooting on land: Western Xpert, Field or Super-X. The ideal gun is the new Winchester Model 42 .410 gauge Repeating Shotgun. It takes the new 3-inch Western Super-X or Winchester Repeater Super-Speed Shells—equal in power to a light 20- gauge charge. Write for free descriptive literature and see your sporting goods dealer before your next cruise.

WESTERN CARTRIDGE COMPANY 784 Adams Street EAST ALTON, ILL. Branch Offices: Jersey City, N. J.; San Francisco, Cal.

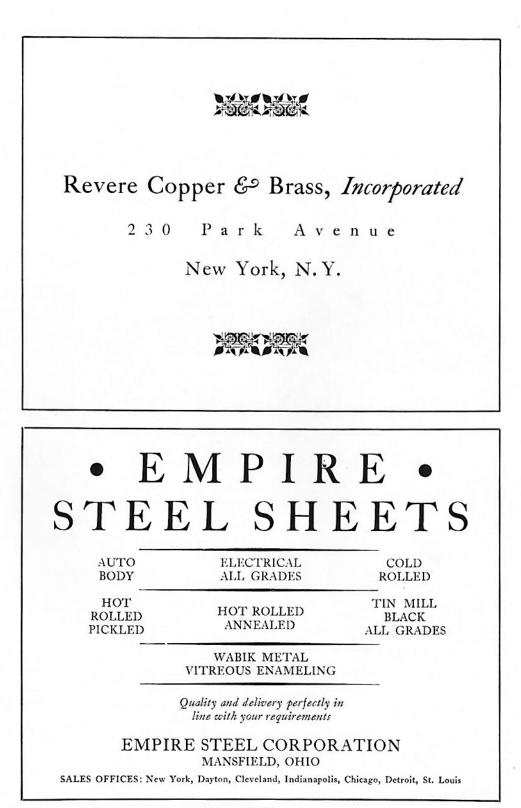
les en m

Ammunition : Traps : Targets

The sensational new WINCHES-TER Model 42 .410-Bore Shotgun



The most practical .410 ever developed. Shoots double the usual shot charge—in the new .410 gauge shells that are 3 inches long instead of  $2\frac{1}{2}$ . This fine gun is designed similar to the famous Winchester Model 12. Will kill quait. dove, grouse, pheasant, duck or rabbit at 30 yards and farther.



### RACING RULES FOR SAIL YACHTS

(Continued)

to and around a stake three nautical miles N. N. W., thence to and around a stake three nautical miles S. W. three-quarters S., thence to and around a stake three nautical miles, E. one-half S. to and across starting line between starting stakes. In finishing yachts must cross the starting line in the opposite directions from which they start. All stakes must be left to port, unless otherwise ordered by the Sail Yacht Regatta Committee as heretofore provided.

The course for Classes, Star, K, CK, and CC, starting from the same line, will be a shorter triangle with the same compass courses, but with one and one-half miles to the side, or a total of four and one-half nautical miles.

#### RULES COVERING CLASS "Y" (CRUISING YAWLS)

- All yachts in this class will be governed by the Y. R. U. rules, and will obtain their measurement rating under the Y. R. U. rules, with following exceptions:
- Use of pot lead or similar compounds prohibited.
- Measurement shall be determined with full cruising equipment aboard, and all such equipment shall be carried aboard throughout all races (not including dinghy).
- Two per cent will be added to actual sailing time of yachts without engine as allowance to yachts with engine.

Yachts equipped with engine shall have engine sealed.

There will be no restrictions on the number of passengers carried in this class of races.

CLASS STAR: Rules of the Star Class Yacht Racing Association to govern.

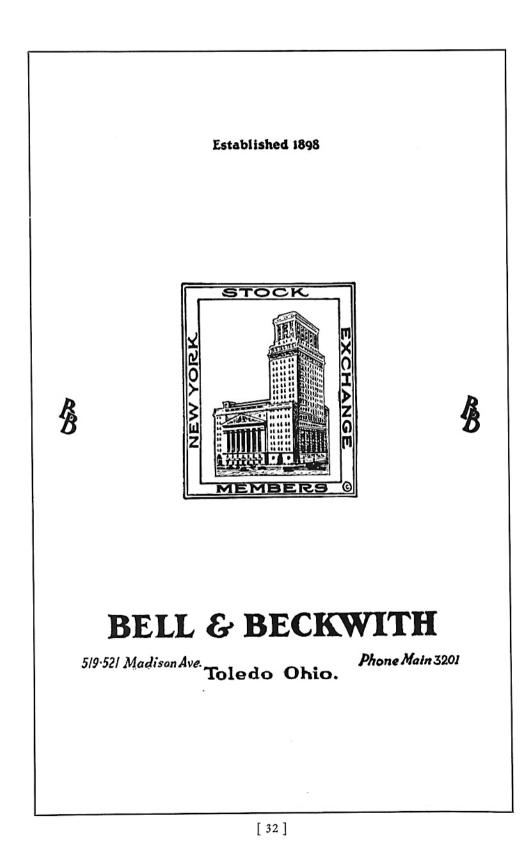
#### TIME ALLOWANCE

Time allowance will be computed on yachts in Classes "A", "SCH" and "Y", under the formula and table of the Yacht Racing Union.

#### WATCH BULLETIN BOARD

There will be a Bulletin Board at Headquarters where changes in program and special instructions will be posted throughout the week.

All yachts whose preparatory gun has not been fired must keep clear of starting line. Any yacht wilfully violating this rule will be disqualified.





### SPECIAL SAIL YACHT RACES

MONDAY AND TUESDAY AFTERNOONS

On Monday and Tuesday afternoon extra races are scheduled for the racing classes as follows-

Class "R" Universal sloops Class "22" Square Meter Class "A" Under 25 foot rating Class "S" High and low rig one class Class "K" Free for all cat boats, all I. L. Y. A. cat boats eligible.

Preparatory	gun				2						1:30
Warning g	un .									•	1:55
Start Class	"R"	•									2:00
Start Class	"22	,,				,		,	•		2:05
Start Class											
Start Class	"S".										2:15
Start Class	"К"			4							2:20

#### Courses

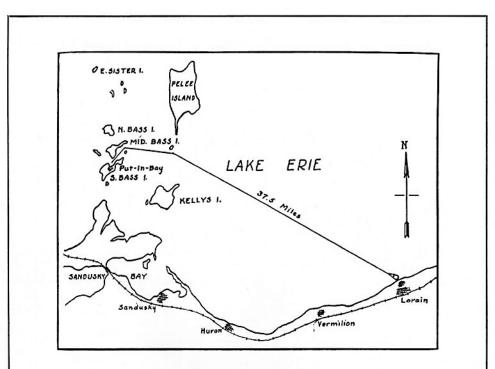
Class "R" long triangle course. All other classes short triangle course. Point Flag will be awarded to winner in each class.

# e p

### SEARS CUP ELIMINATION RACES

For Junior Sailors, boys and girls under 18 years of age. A series of elimination trial races for contestants for the Sears Cup Races to be sailed at East Gloucester, Mass. on August 28th, 29th and 30th under the auspices of the Eastern Point Yacht Club will be scheduled for Monday, Tuesday and Wednesday afternoons. High rig Star Class boats will be sailed in the trials.

For further information obtain details from the sail yacht race committee and bulletin board.



## Course of the Inter-Lake Deep Water Race Put-in-Bay to Lorain, Ohio, and Return Wednesday, July 12, 1933

THIS RACE is open to any bona-fide cruising yacht. Converted racing yachts, and all other originally and particularly designed for class racing, are expressly barred.

The Race Committee is directed to reject the entry of any yacht which does not conform to the spirit of the cruising classification.

Warning Gun	5:30 P. M.	White Flag
Preparatory Gun	5:45 P. M.	Blue Peter
Starting Gun	6:00 P. M.	Checkered Flag

STARTING LINE. From the Judge's boat to a buoy or flag at right angles from the Judge's boat in a general southeasterly direction.

COURSE AND FINISH. No restrictions on course, except that the start must be according to diagram. The finish is optional, except yacht must finish across the line in the opposite direction of the start.

TURNING MARK. A coast guard boat anchored approximately one mile in a general northwesterly direction from the outer harbor light on Lorain piers. Entrants must call and announce name and racing number of yacht upon rounding mark, leaving same to Port.

TIME LIMIT. After any yacht has finished, the remaining yachts will be allowed 12 hours plus time allowance in which to cross the finish line.

Keep it Alive!

The tradition of your favorite sport, yachting, must be perpetuated. Only by dint of much work and labor do these men who head the Interlake each year bring to our lives a keener relish, a finer fellowship, a deeper joy because of their personal sacrifice of time. Your contribution, small as it may be, helps maintain the yachtsmen's fund of the I. L. Y. A.; helps the sport and its devotees.

> Can we depend on you for your bit? Make remittance to

## YACHTSMEN'S FUND, I.L.Y.A

care of The Commercial Banking and Trust Co. SANDUSKY, OHIO Lee B. Keller, Secretary

# Where Dependability Counts

Strange as it may seem, there are as many as 20 different electrical wires and cables in a medium-sized stock cruiser. That they should be well made and properly insulated is a self-evident fact. Failure of starter or ignition cables might have serious consequences ... and during the night, all yachts-

guarding against the fail-

ure of running and riding lights -particularly in crowded waters.

There is an Anaconda Wire or Cable for every electrical requirement in the building of boats and engines. Made in modern mills by skilled workmen, products of the AnacondaWire&CableCompany

are relied upon for dependmen realize the necessity of ANACONDA able service by leading architects, builders and yards.

> ANACONDA WIRE & CABLE COMPANY 25 Broadway, New York City



## POWER BOAT PROGRAM

## Classification

#### Division

Type -

A	Cruisers (Not over 12 miles per hour)
В	Cruisers (Over 12 miles per hour)
С	Speed Boats (650 cu. in. and under Displacement Boats)
D	Speed Boats (Free-for-All)

## TUESDAY, JULY 11TH

## Preparatory Gun 1:30 P. M.

	Starting	Distance
Division	Time	Type of Boat
Α	2.00	10 miles Cruisers under 12 miles
в	2.20	10 miles Cruisers over 12 miles
С	3.00	20 miles650 cu. in. and under Displacement Boats
D	3.10	20 miles Free-for-All Displacement Boats

## WEDNESDAY, JULY 12TH

Same as July 11th

## THURSDAY, JULY 13TH

Preparatory Gun 8:30 A. M.

	Starting	Distance
Division	Time	Type of Boat
А	9.00	10 miles Cruisers under 12 miles
В	9.20	10 miles Cruisers over 12 miles
С	10.00	20 miles650 cu. in. and under Displacement Boats
D	10.10	20 miles Free-for-All Displacement Boats

## POWER BOAT RACING RULES

- 1. Entries for all Power Boat races must be filed at Inter-Lake Yachting Association headquarters before July 10, 1933, at 6:00 P. M.
- 2. All boats in Divisions A, B, C and D shall be measured by an accredited measurer of the A. P. B. A., their home club measurer. Boats not measured before their arrival at Put-In-Bay shall be reported at Inter-Lake headquarters. The owner's name, boat's name, measuring fee, and anchorage shall be given to the secretary, so that the measurer can locate the boat readily.
- 3. Certificates of measurement must be filed with entries and the Regatta Committee reserves the right to remeasure at its option.
- 4. Races for each class shall consist of three heats.

First heat. A. P. B. A. handicap racing rules or declared time with 5% leeway and penalty as provided in said rules.

Second Heat. Handicapped according to time of first heat. Any boat finishing ahead of actual elapsed time of first heat in excess of 5% to be penalized double the amount of excess over 5% in figuring the corrected time for second heat.

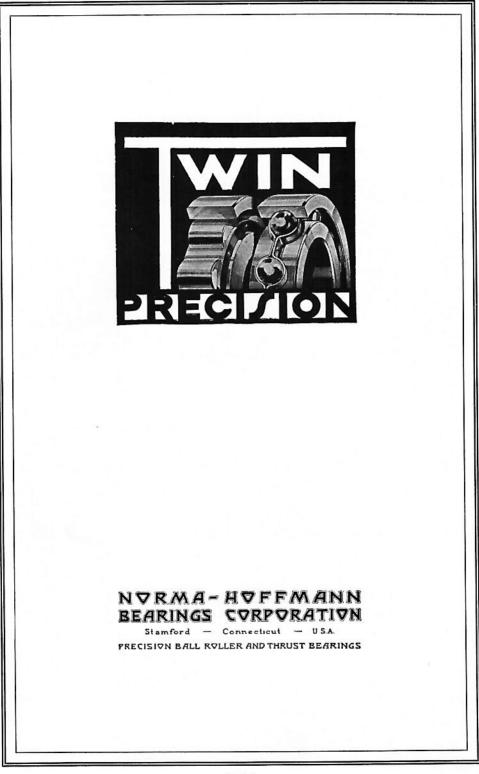
Third Heat. Handicapped according to the best clapsed time of the two previous heats. Any boat finishing ahead of best clapsed time of two previous heats to be penalized double the amount of time over the 5% allowable excess in figuring the corrected time for third heat.

The second and third heats will be a handicap race with the limit boat starting first.

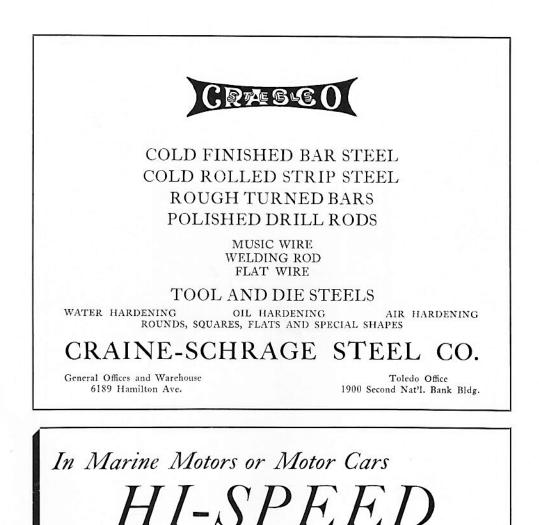
- 5. All boats in a class in the first heat will sart at the same time and handicaps allowed by allowing time against the corrected time.
- 6. Points for finish position will be awarded according to the Rule XXIX of the A. P. B. A. as follows:

First boat to finish	400	Points
Second boat to finish		
Third boat to finish	324	Points
Fourth boat to finish	289	Points
Fifth boat to finish	256	Points
Sixth boat to finish	225	Points
Seventh boat to finish	196	Points
Eighth boat to finish	189	Points
Ninth boat to finish	144	Points
Tenth boat to finish		
Eleventh boat to finish	100	Points
Twelfth boat to finish	81	Points

- 7. The Committee reserves the right to require a minimum of three boats to constitute a race.
- 8. The boat making the most points in the three scheduled heats will be declared the winner unless, of course, it has been disqualified for infraction of rules.
- Starting times for all handicapped boats will be posted at headquarters before the race.
  In general the racing rules of the A. P. B. A. will hold.
- 11. Summary: These rules have been drawn up, and their sole intent is to minimize as much as possible all differences in boat speeds, and to make seamanship and consistent performance the deciding factors.



[ 39 ]



"CHAMPION" MOTOR FUELS

. . . positively Satisfy Everybody's Desire for

SPEED

... give Greater Motor Efficiency and

## POWER

... insure Lower Operating Cost and

## ECONOMY

[40]

## MODEL YACHT PROGRAM

#### Classification

Class "A" International Model "A" yachts Class "B" 42 inch Sea Scout and 50 inch Marblehead Class "C" Free-for-all up to 36 inches. Boys only Class "D" Power Boats 40 inches and under

Races schedule to start Thursday morning, July 13th at 9 A. M. A prize will be awarded to first place in each class.

### ->>>≪←

### OTHER SPORTS PROGRAM

THURSDAY, 12:30 P. M. Center Dock

#### SWIMMING

#### INTER-LAKE YACHTING ASSOCIATION CHAMPIONSHIPS

For Men

100 yards Free Style100 yards Breast Stroke100 yards Back StrokeFancy Diving 10 ft. board

For Women 100 yards Free Style 100 yards Breast Stroke 100 yards Back Stroke Fancy Diving 10 ft. board

Open to all registered A. A. U. Swimmers

#### THURSDAY, 10:00 A. M.

Indoor baseball game. Associated Yacht Clubs of Toledo vs. Detroit River Yachting Association. Parade Grounds next to Colonial.

#### FRIDAY, 2:30 P. M.

Race of life boats from Strs. "Chippewa", "Put-in-Bay", "Erie Isle", "Goodtime" and U. S. C. G. Cutter "Seminole".

# For all-weather starting – you are SAFE with USL



Rough waters are no place for battery troubles. Motorboats equipped with USL batteries are fully protected from this danger. Every USL battery is built of materials especially selected for greater power and longer life. The safety and dependable service of USL is true battery economy.

USL Battery Corporation, Niagara Falls, N.Y.



**BATTERIES** Long Life . . Dependable Power

## Spaulding Fibre Company

INCORPORATED

TONAWANDA, N. Y.

Manufacturers of

VULCANIZED FIBRE AND SPAULDITE LAMINATED IN SHEETS, RODS, TUBES AND FINISHED SPECIALTIES

#### FACTORIES

Tonawanda, N. Y. New York, N. Y. NORTH ROCHESTER, N. H. CHICAGO, ILL. TOWNSEND HARBOR, MASS. Rochester, N. H. Milton, N. H.

## WE WISH YOU ALL

## A FAIR WIND

## A GOOD RACE

## AND A SAFE HARBOR

#### ego B

## THE CARBORUNDUM COMPANY Niagara Falls, New York

Manufacturers of Abrasive Products Extensively Used in the Building, Repairing and Refinishing of the Crafts of Many Waters.



[43]

# In appreciation of the splendid spirit of sportsmanship... long fostered by a great yachting association, we offer this as our contribution to the furtherance of its activities.

P. R. MALLORY & CO. Incorporated INDIANAPOLIS, INDIANA

Makers of

Electrical Contacts Switc Mallory-Elkon "B" Eliminators for Auto Radio Sets Cable Automobile Battery Chargers Dial Dry Electrolytic Condensers Radio Volume Controls Elkon Rheostats an Potentiometers Pr Rectifiers Hard Resistance Units Knap

Switches Jacks Cable Connector Devices Dial and Pilot Lights Radio Convenience Outlets Elkonite, Elkonium, Elkaloy and Mal-Arc Metallurgical Products Hard Facing Rods Knapp Electric Toys

Divisions:Elkon, Inc.—Knapp Electric, Inc. Yaxley Mfg. Co., Inc.

		0
	ENT	ERTAINMENT PROGRAM
		Monday, July 10th
Afternoon	4:00 P.M.	Open House aboard Flagship "Helene".
Evening	7:00 P. M.	Yachtsmen dinner, Hotel Crescent, Yachtsmen and Ladies invited. \$1.50 per person. Get your tickets in advance at headquarters or from Commodore T. B. Alexander. Number limited. Plenty of entertainment.
		TUESDAY, JULY 11TH
Afternoon and Evening		Put-in-Bay Day. Special program arranged by Special Com- mittee of Put-in-Bay residents. See detail, Bulletin at head- quarters.
	9:00 P. M.	Dance at Colonial. Tickets \$1.00 per couple.
		WEDNESDAY, JULY 12TH
Afternoon	2:00 P. M.	Ladies' Lawn Party, Bay View Hotel, in charge of Ladies' Entertainment Committee. In case of rain party will be held at Golf Club House.
Evening	8:30 P. M.	Commodores Reception aboard Steamer Chippewa. Dancing, entertainment and moonlight ride.
		THURSDAY, JULY 13TH
Afternoon	2:30 P. M.	Squadron sail. Yacht owners who have surplus accommoda- tions on the Squadron sail are requested to invite other Yachtsmen and their Ladies.
Evening	9:00 P. M.	Annual I. L. Y. A. Yachtsmen's Ball at Colonial Pavilion. Strictly formal Yachting Dress. Tickets \$2.00 per couple. Extra Lady with escort free. Dancing and entertainment un- til 1:00 A. M.
		Friday, July 14th
Evening	8:00 P. M.	Prize distribution at Hotel Crescent Pavilion.
		C C

[45]



Kermath, Scripps, Universal, Red-Wing, Roberts, Buchanan, and many other marine engines, are now equipped with Stromberg Marine Carburetors.

Let us supply a Stromberg, especially calibrated for your engine, which, without tedious adjustments, will increase power and R. P. M., will reduce fuel consumption and will increase safety by greatly reducing fire hazard.

Write for complete information and interesting data sheet.

BENDIX PRODUCTS CORPORATION (Stromberg Carburetor Division) 401 BENDIX DRIVE, SOUTH BEND, IND. (Subsidiary of Bendix Aviation Corporation)

# The Blake & Johnson Co.

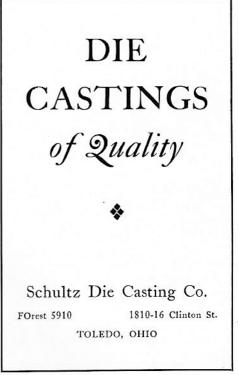
WATERVILLE, CONN.

Since 1849

#### 

Manufacturers of

Machine Screws, Nuts and Screw Machine Products



Lighting Your Way!

Searchlight lamps Running Light Lamps Interior Lamps Berth Lighting Lamps Flashlight Lamps



For every marine lighting purpose, General Electric has a MAZDA lamp. That means your boat-lighting problems are solved for you, if you keep a weather eye open for the famous GE monogram on every lamp you buy.

You buy lamps for the light they give. MAZDA lamps of General Electric manufacture give maximum light for the current they consume, whatever the lighting task. Insist upon them for lighting satisfaction. General Electric Company, Nela Park, Cleveland, Ohio.

INCANDESCENT LAMP DEPARTMENT

GENERAL 🍪 ELECTRIC



## THE MACALLEN COMPANY

## MICA MANUFACTURERS

## BOSTON, MASS.



[48]

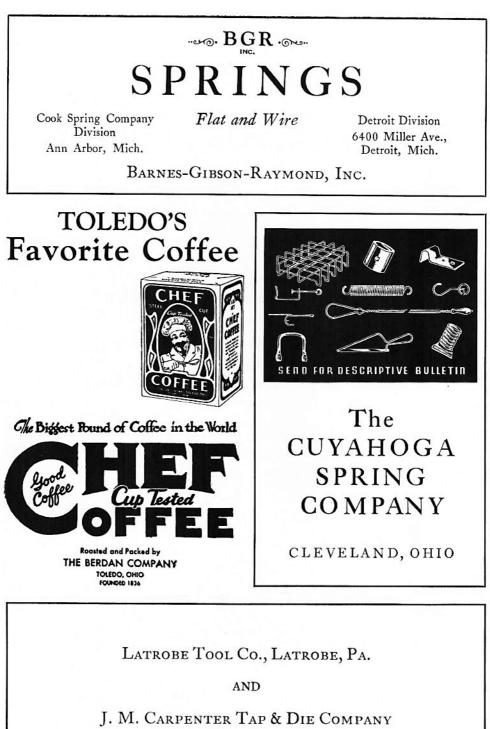
# Good Taste Makes Good Things Taste Better

THIN, clear, sparkling table glassware is always a perfect reflection of the quiet good taste of the home in which it is found. And as it is a mark of good taste, so it reveals an appreciation of the indisputable fact that all refreshing things to eat and drink taste their best when served in thin, clear, sparkling glassware.

That's why Libbey Glass, made by a company with more than one hundred and fifteen years of experience in the manufacture of fine glassware, is the choice of the discriminating people everywhere.



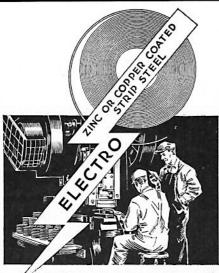
THE LIBBEY GLASS MANUFACTURING CO. TOLEDO, OHIO



PAWTUCKET, R. I.

[50]

AKAKAKAKAKAK This page is a contribution from friends of the INTERLAKE YACHTING ASSOCIATION ARARARARARAR



## Eliminate Costly Manufacturing Steps

LECTRO coated with a - selection of non-ferrous metals-zinc, copper, or tin -Thomastrip eliminates the need for costly pickling and plating equipment and handling expense . . . Sales appealing appearance, rustresistance and the bond for product finishes are provided at low cost . . . Check Thomastrip for your product and production. Send for test samples, specifying coat, width, gauge and finish de-sired. A Thomas representative will gladly assist you in solving your manufacturing problems.



## The Bendix Drive



The mechanical hand that cranks gasolene engines everywhere. Used on the large majority of all marine installations. Entirely automatic in its action— There is a design and size for every requirement.

ECLIPSE MACHINE CO. (Subsidiary of Bendix Aviation Corp.) ELMIRA, N. Y.



[ 52 ]



## Achievement rides on New Departures

TRUE it is that New Departures are party to many a spectacular feat . . . in Gar Wood's record-breaking boat, in Indianapolis race cars, in dirigibles, airplanes and submarines. » » » More important, though perhaps less impressive, are the extra miles which millions of New Departures are giving motorists — thus demonstrating the specifying wisdom of automotive engineers. » » » Built sincerely for the sole function of friction reduction and lengthening life, New Departures do not concede better performance or more lasting satisfaction to any other make or type of bearing, regardless of cost. » » » The New Departure Mfg. Company, Bristol, Conn.; Detroit and Chicago.

NOTHING ROLLS LIKE A BALL

**NEW DEPARTURE BALL BEARINGS** 

att i den son de la seconda de la second Seconda de la seconda de la

a to a strate - a broger

## Delightful HOLIDAY BOATING free from motor worries



Owners of Auto-Lite equipped motor boats know the satisfaction that comes from starting, lighting and ignition

service that they can depend on — the knowledge that their boat is always ready to go at a moment's notice and will take them there and back again with no electrical troubles to spoil the fun. For longer, surer performance it pays to insist upon Auto-Lite electrical equipment. The Electric Auto-Lite Company, Toledo.

