

# MULLINS



*Cedar  
Canoes*



# *Mullins Canoes* **CANNOT SINK**

**E**QUIPPED with our PATENTED BUOYANCY PADS the Mullins are the safest canoes in the world—they cannot sink—these buoyancy pads which are placed in each end under the decks, are made of an imported material, light as down, absolutely non-absorbent and possessing sufficient buoyancy to float the canoe even when capsized or filled with water, and at the same time support the weight of the occupants clinging to it.

The Mullins Canoe is the only Canoe on the market provided with this great feature of safety.

*PRICE, \$4.50 PER PAIR*

**THE MULLINS BODY CORPORATION**  
BOAT DEPT.  
SALEM, OHIO



# Mullins CANOES



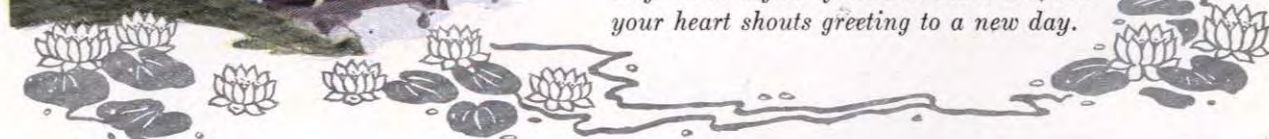


# CANOEING



## MORNING

*And the sun breaks over the treegrown banks  
of the stream.  
Each gentle dip of the paddle sends a thousand  
little ripples dancing shoreward  
Your waking muscles quiver — you breathe  
in great draughts of the dew-laden air, and  
your heart shouts greeting to a new day.*



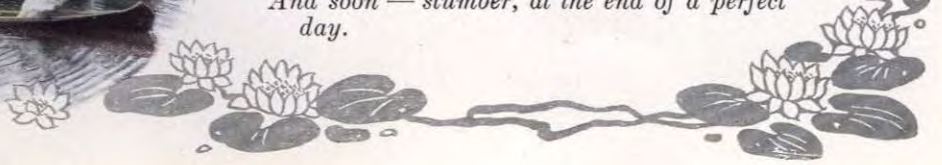
## NOON

*And beneath the arching branches of giant  
trees, you drift along the stream with eyes  
open wide lest you miss some of the beauty  
of Nature's panorama.  
The sun filters down through the tree-tops,  
and scatters diamonds upon the fretful  
surface of the water. Arcadia!*



## NIGHT

*And the thousand eyes of the Heavens  
bathe you and your surroundings in a  
silvery glow.  
On the far shore are lights and life and  
laughter, but here the hush of night has  
fallen.  
As you drift lazily on the bosom of the stream  
your paddle sinks gently from time to  
time and comes up — dripping jewels.  
And soon — slumber, at the end of a perfect  
day.*





## The Indian Canoe

**T**HE most graceful, efficient and seaworthy craft that ever rode the waters is the birch bark canoe of the North American Indian.

The brightly colored and graceful canvas-covered canoes that are used by the thousands today, while changed in some details of construction, are nothing more nor less than copies of the Indian birch bark canoe. If the Indian of old could see with what eagerness and enthusiasm modern lovers of nature have seized upon this type of canoe, how carefully they have preserved its many qualities throughout, well might he believe in his superiority to the pale face—for, with all our achievements in methods of water transportation, in the construction of one of the finest navies in the world, the fastest sail boats and power boats, we must still admit that we have succeeded in producing no craft which for size will compare with the Indian canoe model in sea-worthiness, speed or carrying qualities.

The impossibility of securing birch bark, of course, prevented the manufacture of the original Indian canoe in large quantities. The models, however, were retained, their lines carried out carefully and, instead of birch bark, a light sheathing of wood, covered by heavy waterproof canvas, resulted in the present-day canvas canoe, thousands of which are used.

The adaptability of the canoe cannot but insure its popularity. Its light weight makes it possible to transport it from one place to another; to portage it from one body of water to another. Its light draught and its easy running qualities make it possible to explore regions that could not be reached by the ordinary means of water travel. He who has once dipped a paddle into the limpid waters and felt the thrill, the exhilaration that comes from the poetical motion of his graceful and beautiful craft becomes once and for all an enthusiast.

The Buoyancy Pads insure absolute safety in a Mullins Canoe.



## Mullins Canvas-Covered Canoes

### *The Charles River Model*

THE Charles River at Boston is the "canoeing center of the Universe." Here the canoe holds supremacy. The motor boat, sail boat or row boat are seldom seen, while, on the other hand, a summer's afternoon sees this beautiful waterway traversed by thousands of graceful and vari-colored canoes, each with its merry party of pleasure seekers; some drifting aimlessly hither and thither, some cutting through the water noiselessly, swiftly, with long sweeping strokes of the glittering paddle — a moving panorama of entrancing beauty is presented by these graceful and light moving craft. The hum of many voices, light laughter and the strains of soft music swell over the waters, lending added charm to a scene of indescribable pleasure and contentment.

The "Charles River" model—the king of all canoe models — the acme



of perfection in design, in grace and beauty as well as in steadiness, safety and general utility, gets its name from the "World's Canoe Center," the Charles River at Boston.

### *The Mullins Improved Model*

The Mullins Canoe, while modeled closely on the lines of the famous Charles River model, has been refined, the design improved and is really a composite model, *i. e.*, the original Charles River model with improved features added by our designers, who have worked with a view to producing a model containing all the best features and adding new, including that of *Safety* — for example, the wide, flat bottom of our model with its slightly increased bilge (tumble home) tends to greatly increase its steadiness and safety. At the same time it makes for lighter draught and greater speed. The Mullins Improved "Charles River" model is without a

peer, has most graceful and beautiful lines, is the lightest and speediest canoe model afloat.

*What We Manufacture*

On pages 6 to 11 of this catalog, we illustrate beautifully in colors, the following very attractive models:



- 16-foot Yale Canoe . . . . Page 6
- 17-foot Princeton Canoe . . . Page 7
- 18-foot Harvard Canoe . . . . Page 8
- 17-foot Sponson Canoe . . . . Page 9
- 17-foot Sponson Canoe, with Sailing Outfit . . . . Page 10

These canoes can be had in two grades, either our STANDARD or I. X. L. grades (see page 15 for description of grades), and without additional expense we offer you the choice of three beautiful and exclusive colors — Yale Blue, Harvard Red or Dark Coach Green.

We manufacture where others build; in other words, we specialize on the most popular models and sizes, devoting the energy and resources of the largest organization in the world confined exclusively to boat and canoe building, to manufacturing in large quantities and at the lowest possible price, the finest canoe that has ever been produced.

When you consider that the average canoe

builder — in the face of statistics, which show that a vast majority of all canoes sold are of a certain model and confined to two or three lengths, continue their obsolete methods of building from fifteen to thirty different models, sizes and grades, you can readily appreciate the fact that their cost and consequently their selling prices are higher, that the workmanship and finish cannot be compared with that of the canoe manufactured in large quantities and by the most scientific and up-to-date methods.

We build only the Open Gunwale type of canoe—far superior to the closed gunwale; the stems of Mullins canoes are thoroughly protected by substantial pressed Brass Bang Plates; Keels are furnished on every canoe.

On pages 12 to 15 will be found a very interesting story — telling you with what care and precision the MULLINS Canoe is constructed. You will find it extremely interesting.



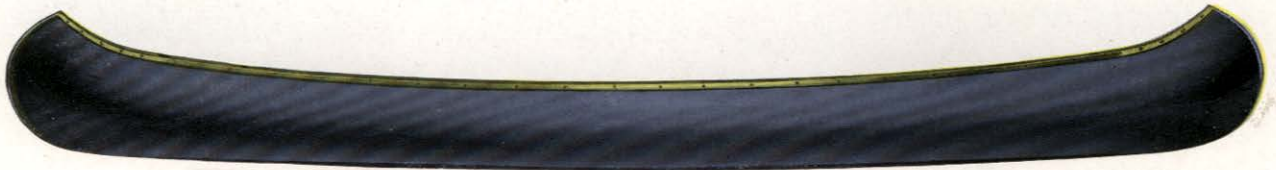
POLISHED BRASS BANG PLATES, PRESSED TO CORRECT FORM, PROTECT STEM.



A MULLINS CANOE NEVER SUFFERS INJURY AT THE STEMS. THE BANG PLATES PROTECT.

# Mullins Improved Charles River Model

## THE 16-FOOT YALE



16-Foot "Yale" (Standard Grade), including Keel and open Gunwales ..... \$80.00  
 16-Foot "Yale" (I. X. L. Grade), including Keel and open Gunwales ..... 85.00

(See Description of Grades, page 15)

### DIMENSIONS

Length	Width at Rails Amidship	Width at Bilge Amidship	Depth Amidship	Approximate Weight	Approximate Weight Packed	Approximate W'ght C'ted for Export	Cubic Feet for Export	Code Word Standard Grade	Code Word I. X. L. Grade
16 ft.	32½ ins.	33½ ins.	13 ins.	75 lbs.	130 lbs.	225 lbs.	120	HEN	HAWK

This beautiful model is the embodiment of graceful speedy lines in a safe, steady and stable canoe and the thousands in use all over the world testify to the popularity of the "Yale." Open gunwale construction, pressed brass bang plates, protecting stems are noteworthy features in this, as in all of our canoes. The handsome appearance, the bright glossy lustre of a Mullins canoe is one of its distinctive features. Colors — Yale Blue, Harvard Red or Coach Green.

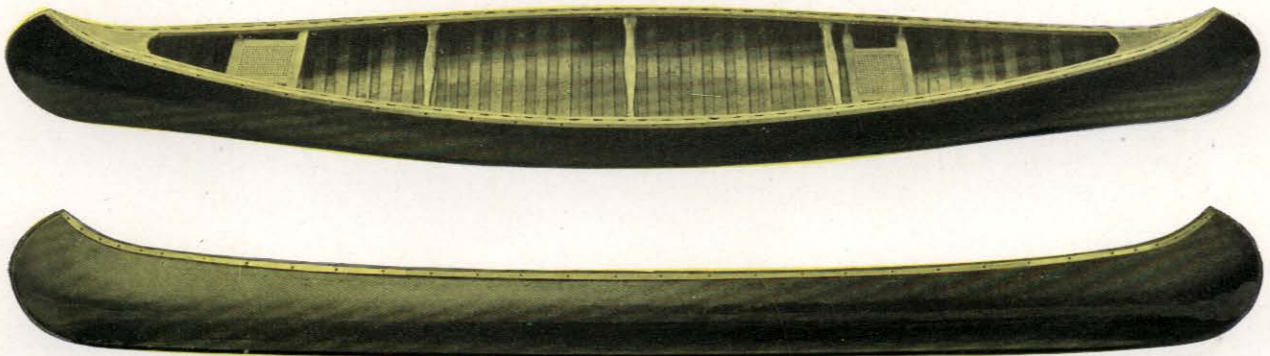
(Price List Canoe Equipment, page 16)





# Mullins Improved Charles River Model

## THE 17-FOOT PRINCETON



- 17-Foot "Princeton" (Standard Grade), including Keel and open Gunwales.....\$85.00  
 17-Foot "Princeton" (I. X. L. Grade), including Keel and open Gunwales..... 90.00  
 (See Description of Grades, page 15)

### DIMENSIONS

Length	Width at Rails Amidship	Width at Bilge Amidship	Depth Amidship	Approximate Weight	Approximate Weight Packed	Approximate Wght C'ted for Export	Cubic Feet for Export	Code Word Standard Grade	Code Word I. X. L. Grade
17 ft.	33½ ins.	34½ ins.	13½ ins.	85 lbs.	145 lbs.	240 lbs.	130	TON	IMP

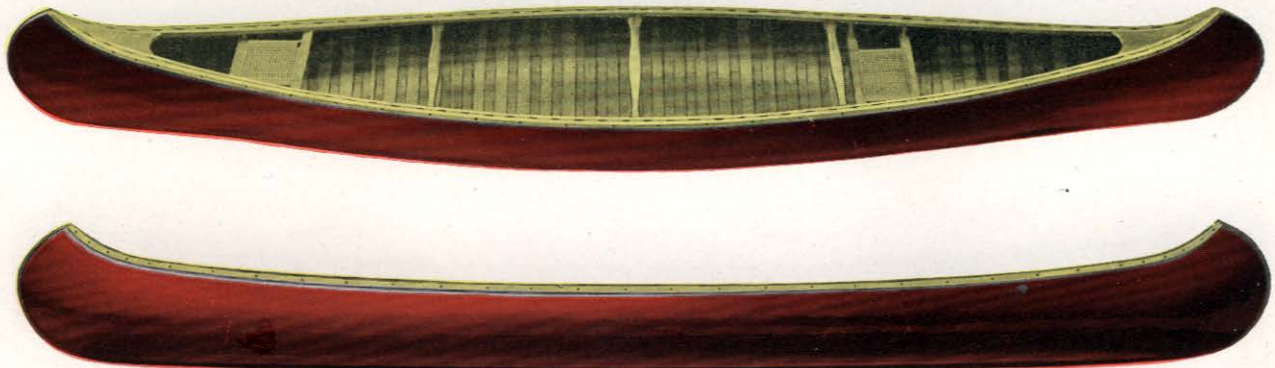
The "Princeton," our 17-foot model, represents the height of perfection in canoe design, construction and finish. One stroke of the paddle in this graceful model will cause a thrill of satisfaction to the most experienced of canoeists, as it is a marvel of speed, lightness and stability. The "Princeton" with its perfect lines, beautiful finish, brass-bound stems of polished brass and open gunwales is in a class of its own. Colors — Coach Green, Yale Blue or Harvard Red.

(Price List Canoe Equipment, page 16)



# Mullins Improved Charles River Model

## THE 18-FOOT HARVARD



18-Foot "Harvard" (Standard Grade), including Keel and open Gunwales.....\$90.00  
 18-Foot "Harvard" (I. X. L. Grade), including Keel and open Gunwales..... 95.00  
 (See Description of Grades, page 15)

### DIMENSIONS

Length	Width at Rails Amidship	Width at Bilge Amidship	Depth Amidship	Approximate Weight	Approximate Weight Packed	Approximate W'ght C'ted for Export	Cubic Feet for Export	Code Word Standard Grade	Code Word I. X. L. Grade
18 ft.	35 ins.	35½ ins.	13¾ ins.	90 lbs.	160 lbs.	250 lbs.	140	BIRD	CROW

The delight and pleasures of canoeing are not to be questioned, but to enjoy canoeing to the uttermost, take our beautiful "Harvard" model and glide away noiselessly through quiet waters to those beautiful nooks and corners that cannot be reached in any other way. The most beautiful of Nature's works hide themselves away on the shores of lakes and winding streams. Search for them in a Harvard canoe. Colors — Harvard Red, Yale Blue or Coach Green. Note that stems are securely bound with polished brass bang plates.

(Price List Canoe Equipment, page 16)



## Mullins Improved Charles River Model

## THE 17-FOOT SPONSON

*Non-capsizable*

17-Foot "Sponson" (Standard Grade), including Keel and open Gunwales.....	\$112.00
17-Foot "Sponson" (I. X. L. Grade), including Keel and open Gunwales.....	115.00

(See Description of Grades, page 15)

## DIMENSIONS

Length	Width at Rails Amidship	Width at Bilge Amidship	Depth Amidship	Approximate Weight	Approximate Weight Packed	Approximate W'ght C'ted for Export	Cubic Feet for Export	Code Word Standard Grade	Code Word I. X. L. Grade
17 ft.	33½ ins.	40½ ins.	13½ ins.	100 lbs.	160 lbs.	270 lbs.	145	DIN	TED

The "Mullins Sponson" (Open Gunwale) Canoe, insures absolute safety and is recommended for ladies' and children's use, as it is practically impossible to capsize it. Its stability and safety also make it a desirable canoe for fly-fishing and casting. A Sponson Canoe is far safer than an ordinary canoe with air tanks in the ends for the Sponsons not only possess as much buoyancy as air tanks, but prevent the canoe tipping over. The best canoe for rough water. The only "Open Gunwale" Sponson Canoe on the market. Colors — Coach Green, Yale Blue or Harvard Red. Brass-bound stems.

(Price List Canoe Equipment, page 16)



## Mullins Improved Charles River Model

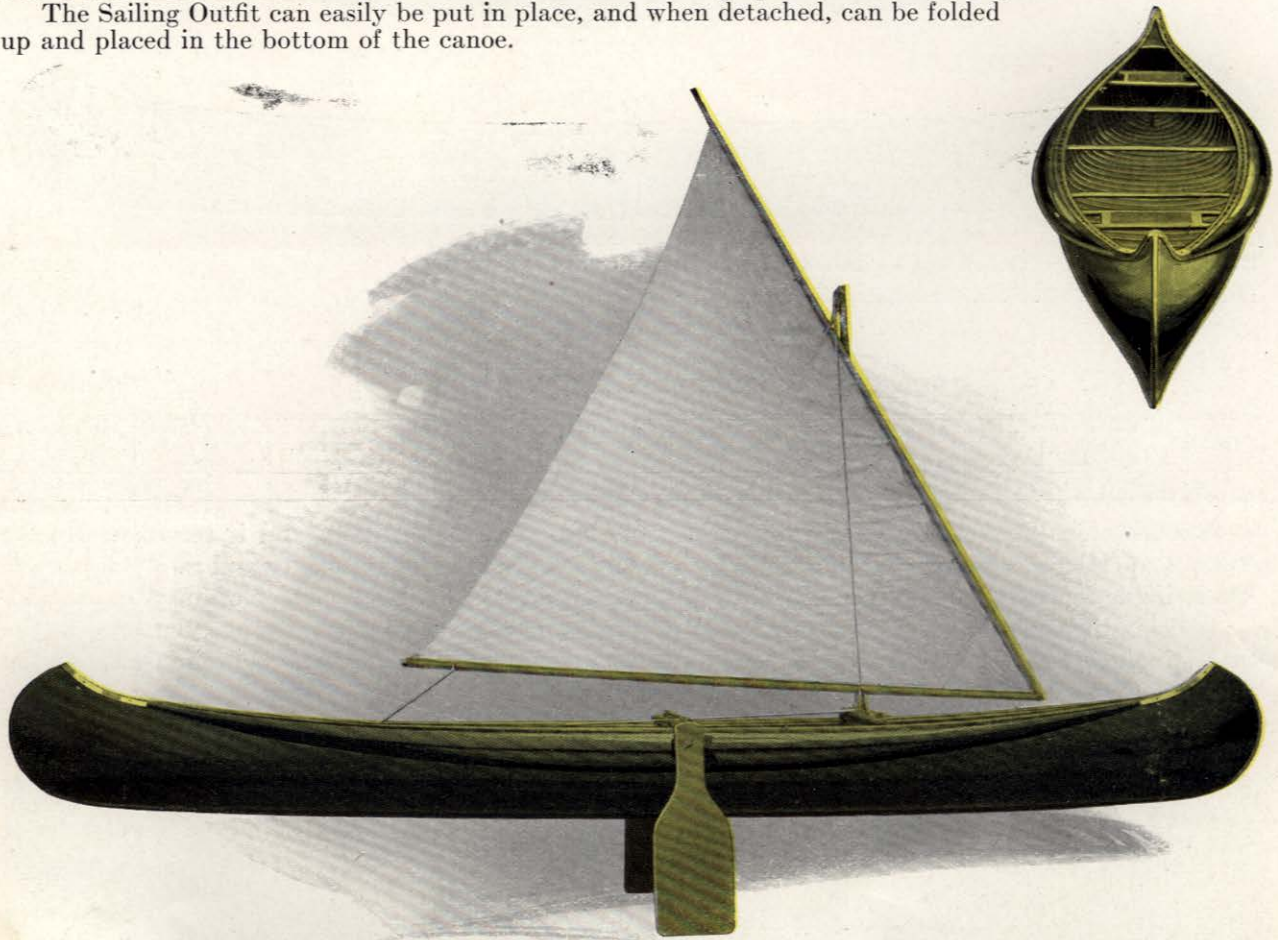
### THE 17-FOOT SPONSON WITH SAIL

Sailing a Canoe is one of the most exhilarating and invigorating of sports, and is becoming more popular each season. The Mullins 17-foot Sponson with sailing outfit is exceptionally fast — is easily handled, and can be easily drained and cleaned, as it is of the open gunwale type of construction.

Its safety is another desirable feature, as it is practically non-capsizing.

The Sailing Outfit, complete, consists of Mast, Boom, Yard, Lateen Sail, Ropes, Pulleys, Mast Step, Mast Thwart, and also Lee-Boards; the Lee-Boards being adjustable, can be used on canoes of different beam, and where obstructions are encountered can be swung upward out of the way.

The Sailing Outfit can easily be put in place, and when detached, can be folded up and placed in the bottom of the canoe.



Price of Sponson Canoe (Standard Grade), with complete sailing outfit.....	\$140.00
Price of Sponson Canoe (I. X. L. Grade), with complete sailing outfit.....	145.00
Price of Sailing Outfit, consisting of Mast, Boom, Yard, Lateen Sail, Ropes, Pulleys, Mast Step, Mast Thwart and Adjustable Lee-Boards.....	30.00

Note—While we recommend the Sponson Canoe for sailing, the above sailing outfit can be used on any of our regular canoes. (Price List Canoe Equipment, page 16)



## Specifications

**RIBS** — The ribs are of the very finest grade of selected white cedar,  $\frac{5}{16}$ -inch thick,  $2\frac{1}{4}$  inches wide and perfectly spaced  $11\frac{1}{2}$  inches apart. These ribs are steam bent and shaped over solid molds, insuring perfect symmetry and uniformity of model.

**PLANKING** — The best quality  $\frac{3}{16}$ -inch cedar, in long strips, laid perfectly smooth with tight joints, copper fastened throughout with copper tacks, carefully clinched.

**STEMS** — Ash, steam bent, light yet thoroughly substantial.

**BANG PLATES** — Half-round, polished brass, pressed to correct form.

**GUNWALES** — Open gunwales of clear-grained spruce, one piece full length of canoe, adding strength and insuring ease in washing and draining.

**THWARTS** — Best selected ash, two in 16-foot model, three in 17 and 18-foot models.

**SEATS** — Two substantial cane seats, one at bow and stern of each canoe.

**OILING HULL** — The wooden shell, when completed, is thoroughly smooth and

is then oiled both inside and out. This prevents hull absorbing water. It is a means of preservation.

**LONG DECKS** — Clear-grained timbers, with low coaming at ends — 24 inches long in 16-foot model, 26 inches long in 17-foot model, 30 inches in 18-foot model; only furnished when specially ordered and at additional prices quoted on page 16.

**KEELS** — Oak keels  $\frac{7}{8}$ -inch deep, furnished on all models without additional charge.

**CANVAS** — Seamless canvas duck made of two or more twisted yarns in the filling, with double thread warp, which makes the canvas closely woven and practically waterproof, even without filler or paint. One piece from gunwale to gunwale and from stem to stem; this material with our method of filling and painting, makes a well-nigh indestructible covering.

### *Prices*

Prices quoted in this catalog are strictly net, F. O. B. cars Salem, Ohio. Positively no discounts allowed except on carload orders.



### *Our Construction*

Every Mullins Canoe of a certain model and size is an exact duplicate to the fraction of an inch of every other canoe of that same model and size—for to insure uniformity of model every canoe is built over a solid form. The woodwork is made up in immense quantities. For instance, where the average canoe builder makes one rib at an operation, we have electrically-driven machines that turn out thousands of ribs each day. Where the average canoe builder makes one pair of gunwales and then has numerous hand operations on those gunwales, we make from four to six, complete at one operation. It is so with the stems, thwarts, keels and other parts. The construction of our canoe is standardized. All parts are machined to fit perfectly. The result is—the canoe goes together readily and perfectly. (We turn out no botched job.) The cedar planking of these canoes is carefully selected for quality. It is secured to the frame of the canoe by copper fastenings; the shell or hull when completed is oiled, both inside and out. This prevents the hull from absorbing water and is a means of preservation.

### *One-Piece Canvas Cover*

When the oil is dry we put on the canvas. This is heavy, closely-woven material of the

best grade obtainable. It is not in sections, but is one piece from gunwale to gunwale and from stem to stem. The canvas receives several coats of special filler. You cannot use ordinary filler for canoes without causing the paint to crack and check and greatly increasing their weight.

The most important point in the construction of a canoe is the filling and treating of the canvas. Understand, the canvas is not glued or cemented to the shell. The fallacy of this method was discovered long ago. There is bound to be more or less spring or give to a canoe when used under certain conditions and with varying loads, and unless the canvas is given play and allowed to come and go with the “spring of the shell” it is sure to check and crack.

The canoe is now ready for its final finish, which consists of several coats of quick drying color for the outside, with three coats of spar varnish for the inside. After the outside color has dried sufficiently, it receives two coats of the best spar varnish. Instead of building three or four months in the year and allowing our factory to remain idle the balance of the season, as is the custom with most canoe builders, we, with out large canoe business, manufacture twelve months in the year. We keep our expert organization together. We build a large stock of canoes during the winter. The filler





builders have to contend with and which results in more or less questionable work, to say nothing of delays in shipment.

*Mullins Canoes Cannot Sink*

Equipped with our Patented Buoyancy Pads, the Mullins are the safest canoes in the world. They cannot sink. These Buoyancy Pads which are placed in each end under the decks, are made of an imported material, light as down, non-absorbent and possessing sufficient buoyancy to float the canoe even when capsized or filled with water, and at the same time support the weight of the occupants clinging to it. The Mullins is the only canoe on the market provided with this great feature of safety which does away with the possibility of accidents. Price, \$4.50 a pair.

*Keels*

All Mullins Canoes are fitted with keels for which no additional charge is made; we strongly advise a keel for every canoe, as it not only protects the bottom of the



LONG DECKS

canoe but makes the craft much steadier and safer.

Orders for canoes without keels will have to be built specially and will require from six to twelve days' time for shipment.

*Bang Plates*

The stems of the Mullins Canoe are protected by heavy

half-round brass bang plates pressed to correct form in specially constructed dies, fitting perfectly, lending strength and adding greatly to its beauty and finish.

*Open Gunwales*

All of our models have open gunwales, insuring strength, ease in washing out and keeping clean. If you have ever owned or had experience with a canoe with closed gunwales, you have encountered the difficulty of removing the dirt that gathers between the gunwales when you turn it over to remove the water, making it practically impossible to cleanse. The open gunwale adds 25 per cent to the strength of the canoe, as the closed gunwale canoe has feathered ribs which weaken it at points where they are attached to gunwale. Other canoe builders charge from \$4.00 to \$8.00 additional for the open gunwale. We make no extra charge.



ALL MULLINS CANOES FITTED WITH KEEL WITHOUT ADDITIONAL CHARGE



### *Orders Shipped on Sight*

At the opening of the season we will have 1,500 finished and well-seasoned canoes in stock, which with our regular capacity of twenty-five canoes daily, will enable us to ship all orders practically the day they are received.

### *Grades*

We build three sizes of our improved Charles River model — the 16-foot “Yale,” the 17-foot “Princeton,” and the 18-foot “Harvard,” and our 17-foot “Sponson” Canoe, in two grades, viz.: the Standard Grade and the I. X. L. Grade, either of which can be had in any one of the following colors: Yale Blue, Harvard Red or Dark Coach Green.

All Mullins Canoes are equipped with keels. We make no additional charge for the keel. All Mullins models have open gunwales, insuring strength, ease in washing out and keeping clean. We make no additional charge for open gunwales, though it is customary for other manufacturers to make an extra charge of from \$4.00 to \$8.00 for this feature.

Mullins Canoes are non-sinkable when equipped with Buoyancy Pads (\$4.50 per pair extra).

### *The Standard Grade*

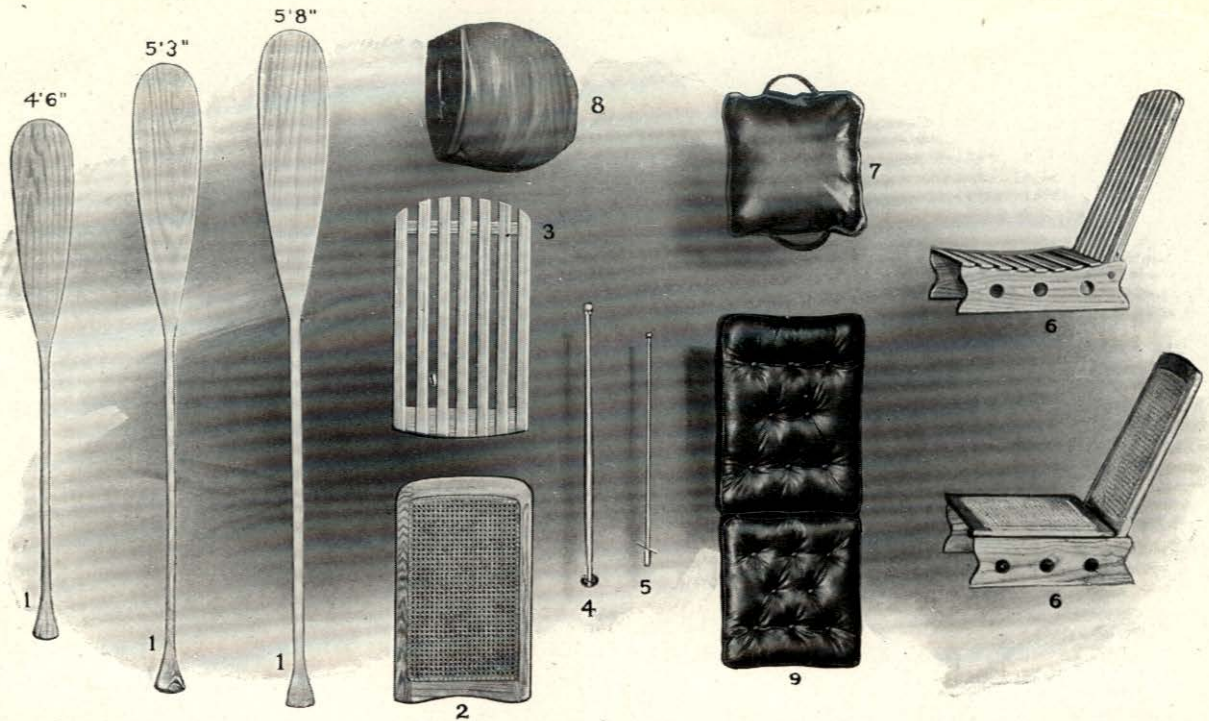
The demand for our Standard Grade canoe is very heavy, as it embodies all of the desirable features one could ask for in a canoe, viz.: perfect design, best selected materials, careful and expert workmanship in construction and finish, at a price remarkably low for a canoe of quality. Planking and ribs are of cedar; gunwales of spruce; stems of ash and seat frames of ash or maple, all air dried. Brass bang plates. All planking brass fastened.

The best canvas we can buy (same as in the I. X. L. Grade) is used. The workmanship is expert.

### *The I. X. L. Grade*

This is all that is best in canoe construction — material, workmanship and finish — built for the most discriminating buyers, those who want perfection in their canoe. Every rib, every piece of planking, every piece of lumber entering into the construction of our I. X. L. Grade is hand selected and matched to secure uniformity of color. The best grade of canvas is used — it is treated by our own process — the canoe finely finished. Our I. X. L. Grade will stand comparison with the highest priced canoe on the market.





Price List of Canoe Equipment and Extras

	EACH	CODE WORD		EACH	CODE WORD
No. 1 Paddles (any length) first quality . . . . .	\$2.00	CA	Carpet for 17-foot Canoes, best quality Brussels . . . . .	\$15.00	RA
No. 1 Paddles (any length) second quality . . . . .	1.50	CO	Carpet for 18-foot Canoes, best quality Brussels . . . . .	16.00	CB
No. 2 Back Rest (caned) . . . . .	3.25	CU	Floor Racks . . . . .	2.50	FR
No. 3 Back Rest (slats) . . . . .	1.10	CE	Long Decks . . . . .	6.50	JE
No. 4 Flag Pole (spruce) . . . . .	.85	CL	Painting Names, 2½-inch letters, price per letter . . . . .	.30	YO
No. 4 Brass Flag Pole Socket . . . . .	.85	AG	Monograms — Subject to special quotation . . . . .		YU
No. 5 Nickel Flag Pole Socket and Pole combined . . . . .	2.50	DU	Gold Stripe, ½-inch, from stem to stem . . . . .	6.00	YI
No. 6 Folding Chair (slat back) . . . . .	1.50	DA	Silver Stripe, ½-inch, from stem to stem . . . . .	6.00	YE
No. 6 Folding Chair (cane back) . . . . .	3.75	DE	Special Color (other than regular red, blue or green) . . . . .	7.50	YA
No. 7 Life Preserver Pillow (artificial leather) 14x14 inches . . . . .	2.15	DO	Repair Kit . . . . .	1.25	KI
No. 8 Buoyancy Pads (life preservers) per pair . . . . .	4.50	PB	Complete Sailing Outfit, consisting of Mast, Boom, Yard, Lateen Sail, Ropes and Pulleys, Mast Thwart, Mast Step, Lee-boards and Lee-board Thwart . . . . .	27.00	SA
No. 9 Life Preserver Cushion and Lazy Back with hinged joint . . . . .	9.00	FE			
Carpet for 16-foot Canoes, best quality Brussels . . . . .	14.00	BC			

# Freight Rates

## Rates to Points East of Chicago and to Points in Canada

	L. C. L.	C. L.		L. C. L.	C. L.
ALBANY, N. Y.	\$2.88	\$ 72.00	MACON, GA.	\$7.96	\$199.20
BALTIMORE, MD.	2.88	72.00	MOBILE, ALA.	5.80	145.00
BAY CITY, MICH.	2.83	70.50	MEMPHIS, TENN.	4.56	114.00
BOSTON, MASS.	3.28	82.00	MONTGOMERY, ALA.	8.00	200.00
BANGOR, MAINE	3.48	87.00	MIAMI, FLA.	12.00	300.00
BUFFALO, N. Y.	2.26	56.50	MILWAUKEE, WIS.	3.23	80.50
BRIDGEPORT, CONN.	3.28	82.00	MONTREAL, QUE.	3.92	98.00
CHARLESTON, S. C.	7.36	184.00	MUSKOKA WHARF, ONT.	4.46	111.50
CHATTANOOGA, TENN.	6.40	160.00	NASHVILLE, TENN.	5.36	134.00
CHICAGO, ILL.	2.93	73.00	NEW YORK, N. Y.	3.00	45.00
CLEVELAND, OHIO	1.55	39.00	NEW HAVEN, CONN.	3.28	82.00
CINCINNATI, OHIO	2.60	65.00	NEW ORLEANS, LA.	5.80	145.00
COLUMBUS, OHIO	2.25	56.50	PENSACOLA, FLA.	5.80	145.00
CONCORD, N. H.	3.28	82.00	PEORIA, ILL.	3.23	80.50
CHAUTAUQUA, N. Y.	2.26	56.50	PHILADELPHIA, PA.	2.92	73.00
CAIRO, ILL.	3.63	90.50	PITTSBURG, PA.	1.55	39.00
DAYTONA, FLA.	10.24	256.00	PROVIDENCE, R. I.	3.28	82.00
DOVER, DEL.	3.04	76.00	PUNTA GORDA, FLA.	11.60	290.00
DETROIT, MICH.	2.43	60.50	QUEBEC, QUE.	4.62	115.50
EAST ST. LOUIS	3.45	86.50	RALEIGH, N. C.	5.40	135.00
ERIE, PA.	1.90	47.50	RICHMOND, VA.	3.34	83.50
EASTON, PA.	2.92	73.00	ROCHESTER, N. Y.	2.26	56.50
EVANSVILLE, IND.	3.23	80.50	SANDUSKY, OHIO	1.90	47.50
GRAND HAVEN, MICH.	3.00	75.00	SAVANNAH, GA.	7.36	184.00
GRAND RAPIDS, MICH.	2.88	72.00	SODUS POINT, N. Y.	2.26	56.50
HARTFORD, CONN.	3.28	82.00	SYRACUSE, N. Y.	2.26	56.50
HARRISBURG, PA.	2.88	72.00	TAMPA, FLA.	9.64	241.00
HALIFAX, N. S.	5.52	138.00	TOLEDO, OHIO	2.18	54.50
INDIANAPOLIS, IND.	2.75	69.00	TORONTO, ONT.	3.10	77.50
ITHACA, N. Y.	2.26	56.50	TRENTON, N. J.	3.00	75.00
JACKSON, MICH.	2.48	62.00	UTICA, N. Y.	2.50	62.50
JACKSONVILLE, FLA.	7.14	178.50	VICKSBURG, MISS.	5.80	145.00
KINGSTON, ONT.	3.88	97.00	WASHINGTON, D. C.	2.88	72.00
LOUISVILLE, KY.	3.00	75.00	WHEELING, W. VA.	1.85	46.50
LAKE GEORGE, N. Y.	3.28	82.00	WILMINGTON, DEL.	2.92	73.00
MACKINAW CITY, MICH.	3.65	91.50			

## Rates to Points West of Chicago

	L. C. L.	C. L.		L. C. L.	C. L.
ASHLAND, WIS.	\$5.50	\$137.50	LOS ANGELES, CALIF.	\$18.00	\$387.50
AUSTIN, TEXAS	9.98	215.50	MADISON, WIS.	4.48	112.00
ANACONDA, MONT.	16.00	345.00	MINNEAPOLIS, MINN.	5.50	137.50
BISMARCK, N. D.	10.50	244.00	OMAHA, NEB.	6.21	138.00
CLINTON, IOWA	3.45	86.50	PORTLAND, ORE.	18.00	387.50
DELAVAN, WIS.	4.48	112.00	PIERRE, S. D.	9.55	205.00
DENVER, COLO.	9.53	245.50	SALT LAKE CITY, UTAH	15.81	343.00
DES MOINES, IOWA	5.05	116.50	SAN FRANCISCO, CALIF.	18.00	387.50
DULUTH, MINN.	5.50	137.50	SEATTLE, WASH.	18.00	387.50
FOX LAKE, WIS.	5.20	130.00	SPOKANE, WASH.	16.00	345.00
GALVESTON, TEXAS	9.98	215.50	ST. PAUL, MINN.	5.50	137.50
HOUSTON, TEXAS	9.98	215.50	TACOMA, WASH.	18.00	387.50
HELENA, MONT.	16.00	345.00	TOPEKA, KANS.	7.45	164.00
KANSAS CITY, MO.	6.21	135.00	VANCOUVER, B. C.	18.26	394.00
LITTLE ROCK, ARK.	7.64	166.00	VICTORIA, B. C.	18.26	394.00
LINCOLN, NEB.	6.45	134.00			