

Chestnut "Fox" 14' Canoe

Chestnut "Fox" Offsets as measured to the outside of the planking (planking 5/32"). Stations 16 3/4" OC. Station 0 is Forward Perpendicular and is tangent to the stem at 10-3 above Base Line. Station 5 is midships. Dimensions are inches and sixteenths. Measured from a late 1970's Oromocto canoe.

Horizontal distance from CL for Stations Horizontal distance from FP for Stem	Stem	1	2	3	4	5
Waterline 2" above BL	7-14	1-15	4-12	7-5	9-13	10-1
Waterline 4" above BL	3-0	2-13	6-10	10-15	13-11	14-11
Waterline 6" above BL	1-3	3-2	7-14	12-5	14-13	15-12
Waterline 9" above BL	0-2	3-15	8-13	10-13	14-15	15-12
Waterline 12" above BL	0-2	4-10	9-4	13-1	14-14	15-10
Waterline 15" above BL	0-12	4-10				
Waterline 18" above BL	1-7					
Sheer	1-10 (Tip)	2-0	9-8	13-2	14-12	15-7
Vertical distance above Base Line						
Centre Line		1-0	0-8	0-15	0-14	0-14
Buttock 3"		4-6	1-2	1-2	1-0	1-0
Buttock 6"			2-15	1-10	1-4	1-4
Buttock 12"				6-2	2-14	2-8
Sheer	19-0 (Tip)	15-12	14-0	13-11	13-12	13-12

Other measurements:

Bow Seat	9 $\frac{3}{4}$ " x 14 $\frac{1}{4}$ " outside of seat. Add to front and back rails to enable mounting Mounted $\frac{7}{8}$ " below inner gunwhale at all four mounts Centre of seat frame is 24 $\frac{3}{8}$ " from midships
Stern Seat	9 $\frac{3}{4}$ " x 12 $\frac{1}{4}$ " outside of seat. Add to front and back rails to enable mounting Mounted $\frac{7}{8}$ " below inner gunwhale at front edge Mounted 1 $\frac{3}{8}$ " below inner gunwhale at back edge Centre of seat frame is 50 $\frac{1}{8}$ " from midships
Keel	$\frac{7}{8}$ " x $\frac{7}{8}$ ", ends on # 10 rib
Ribs	1 $\frac{1}{2}$ " x $\frac{5}{13}$ " @ 3" OC, except rib #1, which is 3 $\frac{3}{4}$ " x $\frac{3}{16}$ " All ribs are installed whole. #1, #2 and #3 appear to be cut over the keel
Plank	$\frac{1}{8}$ " x 2 $\frac{3}{4}$ "
Inner Gunwhale	$\frac{3}{4}$ " wide x $\frac{7}{8}$ " high
Outer Gunwhale	$\frac{3}{4}$ " wide x 1 $\frac{3}{16}$ " high with the bottom $\frac{1}{4}$ " chamfered
Centre Thwart	$\frac{3}{4}$ " x 2 $\frac{3}{8}$ ", roughly shaped
Decks	$\frac{3}{4}$ " x 12"
Shoe Keel	$\frac{5}{16}$ " x 2 $\frac{1}{8}$ "

The canoe is the property of Carl McLean of North West River, Labrador. Measured by Ron Budgell.