

UPPER OR BODY
FRAMING.

	MATERIAL.	No.	SIZE.
Belt rails (side).....	Oak or White Ash.....	2	5" x 1 1/4" x 10' 2 1/2"
" " (end).....	" " ".....	4	5" x 1 1/4" x 2' 1 1/4"
Screws for belt rail.....	Wrought Iron.....	248	No. 18 x 2" long.
" " " splice to post.....	" " ".....	16	No. 20 x 2 1/2" long.
Panel rails.....	Oak or White Ash.....		3" x 1 1/4" See drawing.
Screws for same.....	Wrought Iron.....	196	No. 10 x 1 1/2" long.
Truss arch centre pieces, outer arch.....	Oak or White Ash.....	2	5" x 1 1/4" x 10' 0 1/2"
" " diagonals, outer arch.....	" " ".....	4	5" x 1 1/4" x 12' 10 1/2"
" " end diagonals, outer arch.....	" " ".....	4	5" x 1 1/4" x 5' 8 1/2"
Furring pieces between first and second side posts.....	White Ash.....	4	3 1/2" x 1 1/4" x 10' 3"
Truss arch, centre pieces, inner arch.....	Oak or White Ash.....	2	5" x 1 1/4" x 1"
" " diagonals, " ".....	" " ".....	4	5" x 1 1/4" x 5' 2 1/2"
Screws for same to posts.....	Wrought Iron.....	248	No. 18 x 2" long.
" " " to strut for truss bar.....	" " ".....	16	No. 20 x 3" long.
Window panel furring.....	White Ash.....	136	5 1/4" x 1 1/4" x 9"
" " ".....	" " ".....	16	5 1/4" x 1 1/4" x 11 1/2"
" " ".....	" " ".....	32	5 1/4" x 1 1/4" x 1' 0 1/2"
" " ".....	" " ".....	32	5 1/4" x 1 1/4" x 4"
Arch rails.....	Oak or White Ash.....	2	1' 3" x 4" x 10' 1 1/2"
<i>Joint roll</i> for same to wall plate.....	Wrought Iron.....	4	3" dia x 2 1/2" long.
The rods through headstocks and arch rail, with nuts checked in arch rail.....	" " ".....	4	3" dia x 8' 6 1/2" long. 4" dia x 8' 2 1/2" long with ends 3" dia x 4" long.
End diagonal braces.....	Oak or White Ash.....	1	4" x 1 1/4" x 7' 10"
Screws for same to posts.....	Wrought Iron.....	24	No. 18 x 2" long.
" " " to arch rail.....	" " ".....	16	No. 20 x 2 1/2" long.
Truss bars, with two turnbuckles to each.....	" " ".....	2	2 1/2" x 1/2" section with round ends 1" dia.
Struts for same.....	Oak.....	4	10" x 3 1/2" x 1' 11 1/2"
Shoes for struts.....	Cast Iron.....	4	See drawing.
Shoes for nuts, under sill.....	" " ".....	4	" "
Screws to secure bar to window posts.....	Wrought Iron.....	26	No. 18 x 1 1/2" long.
Truss planks, 10" deep, finished.....	Red Pine.....	2	3" x 11 1/2" x 40' 1 1/2"
Bolts for same, heads 1 1/2" square, checked in.....	Wrought Iron.....	26	3" dia x 1' 7 1/2" long.
Catch screws for same to posts.....	" " ".....	144	3" dia x 1" long.
Strips.....	Rubber.....	2	1 1/2" x 2" full length of car.
".....	" " ".....	1	1 1/2" x 3" x 3' 2" long

Car to have sixteen (16) windows on each side, 2' 0 1/2" opening.

Headstocks to have outside corner bevelled for corner post at an angle of 45° for 4 1/2" each way, and corner post to be checked full depth of headstock at 45° to form shoulder on headstock, leaving 3" projection on each side, so as to be flush with side and end panels, as shown in drawing, to be secured to headstock by five No. 20 screws, 3 1/2" long, to each post. Corner post to be 6' 0 1/2" long over shoulders, and to have square shoulder under wall plate; also, to be checked 3" on outside face for sides of plate form roof.

One side post and one end post to be secured to each corner post with six No. 20 screws, 2 1/2" long, to each post, and each to be chamfered on inside corner to fit the other, and to be morticed on one side only for furring between posts.