

HOME TRAINING IN CABINET WORK: PRACTICAL EXAMPLES IN STRUCTURAL WOODWORKING. THIRTEENTH OF THE SERIES

CORNER CHINA CABINET

THIS piece is the most difficult of any yet given in our Cabinet Work Series. The fitting of the 45° angles must be carefully done, as these are doweled joints. The glass mullions are halved together and demand careful work. Mortise and tenon joints must be used in putting the back together.

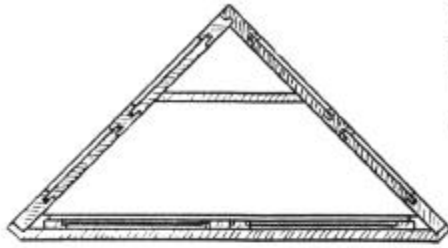


MILL BILL OF LUMBER FOR CORNER CABINET

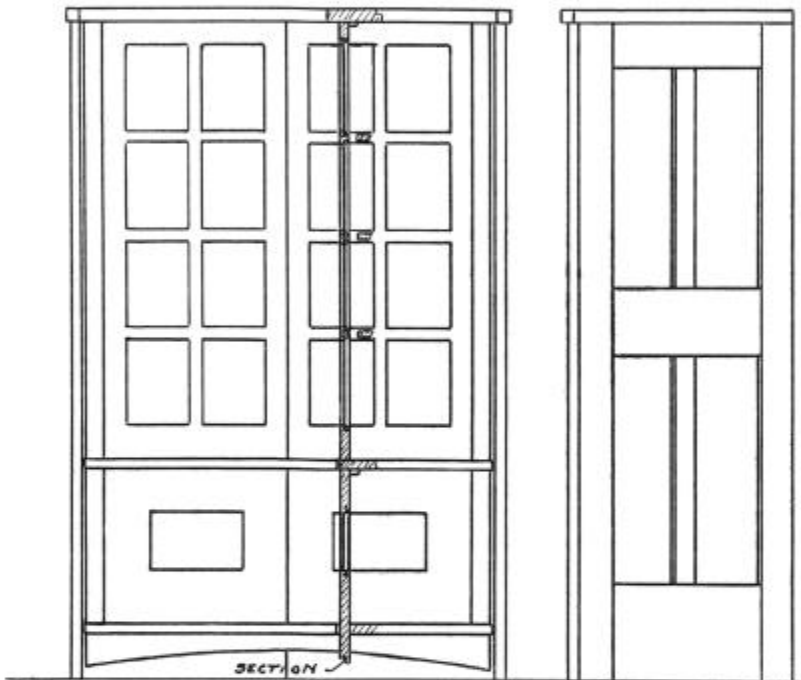
Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Top	1	43 in.	22 in.	1 $\frac{1}{4}$ in.	∇		1 $\frac{1}{8}$ in.
Shelves	2	38 in.	20 in.	1 in.	∇		$\frac{7}{8}$ in.
Back stiles.....	4	60 in.	4 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	4 in.		1 $\frac{1}{8}$ in.
Back rails.....	2	22 in.	4 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	4 in.		1 $\frac{1}{8}$ in.
Back rails.....	2	22 in.	6 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	6 in.		1 $\frac{1}{8}$ in.
Back rails.....	2	22 in.	9 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	9 in.		1 $\frac{1}{8}$ in.
Back stiles.....	4	22 in.	3 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	3 in.		1 $\frac{1}{8}$ in.
Back panels.....	8	22 in.	9 $\frac{1}{4}$ in.	$\frac{3}{4}$ in.	9 in.		$\frac{1}{2}$ in.
Inside shelves....	3	35 in.	10 $\frac{3}{4}$ in.	$\frac{7}{8}$ in.	10 $\frac{1}{2}$ in.		$\frac{3}{4}$ in.

HOME TRAINING IN CABINET WORK

DESIGN FOR A CORNER CHINA CABINET



SCALE OF INCHES

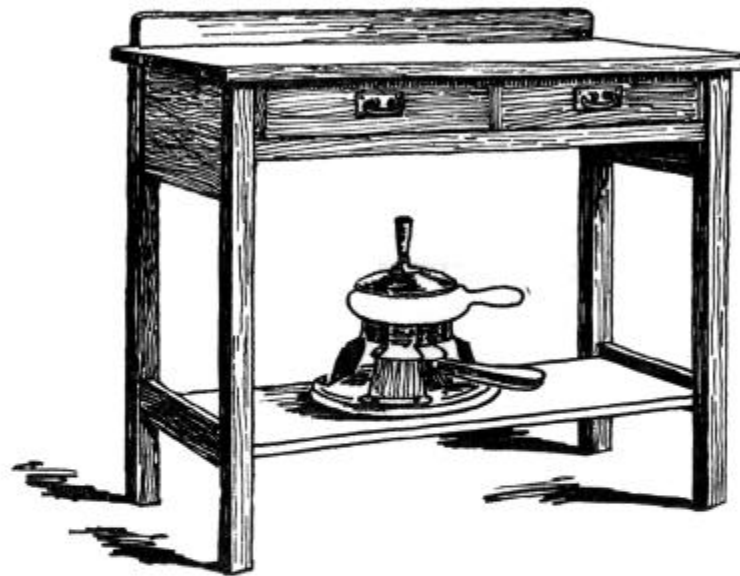


Door stiles.....	4	40 in.	2¼ in.	1 in.	2 in.	⅞ in.
Door rails.....	2	15 in.	2¼ in.	1 in.	2 in.	⅞ in.
Door rails.....	2	15 in.	3¼ in.	1 in.	3 in.	⅞ in.
Door mullions....	6	15 in.	1¼ in.	1 in.	1⅞ in.	⅞ in.
Door mullions....	2	36 in.	1¼ in.	1 in.	1⅞ in.	⅞ in.
Door stops.....	2	40 in.	2¼ in.	1½ in.	2 in.	1⅜ in.
Door stiles.....	4	15 in.	4¼ in.	1 in.	4 in.	¾ in.
Door rails.....	2	11 in.	4¼ in.	1 in.	4 in.	¾ in.
Door rails.....	2	11 in.	5¼ in.	1 in.	5 in.	¾ in.
Door panels.....	2	7 in.	10 in.	½ in.	9¾ in.	⅜ in.
Door stops.....	2	15 in.	2¾ in.	1¼ in.	2½ in.	1 in.
Lower rail.....	1	40 in.	3½ in.	1¼ in.	pattern	1⅞ in.
Back rail.....	1	56 in.	14¼ in.	1 in.	14 in.	¾ in.
Lineal feet glass stops	46		⅝ in.	½ in.	½ in.	⅜ in.

HOME TRAINING IN CABINET WORK

SERVING TABLE

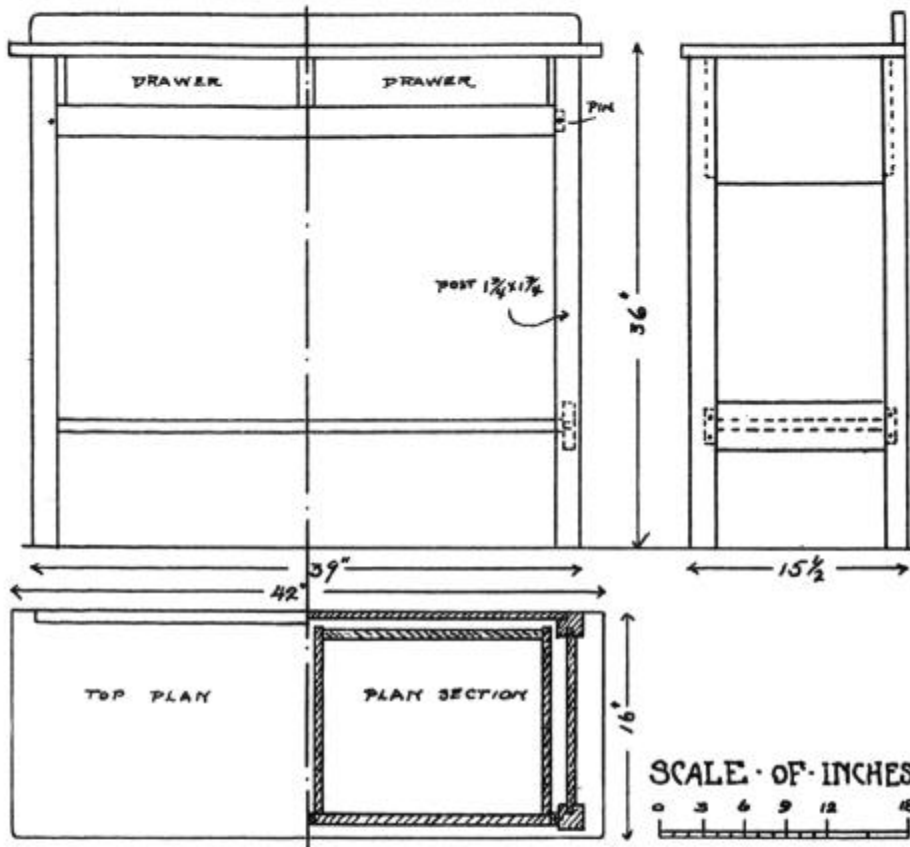
FOR a large dining-room in addition to the sideboard a serving table seems to be a necessity, while for a small dining-room the sideboard may be dispensed with and the serving table made to answer for every purpose. The piece here given is a forty-two inch serving table and is large enough to serve for the only cabinet piece in a small room. The construction is very similar to that of the sideboard and needs no further explanation.



MILL BILL OF LUMBER FOR SERVING TABLE

Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Top	1	43 in.	16½ in.	1¼ in.	16 in.		1 in.
Legs	4	36 in.	2 in.	2 in.	1¾ in.		1¾ in.
Top of back	1	40 in.	2¾ in.	1 in.	2½ in.		⅞ in.
Shelf	1	39 in.	12½ in.	1 in.	12 in.		⅞ in.
End stretchers	2	14 in.	3¾ in.	1¼ in.	3½ in.		1⅛ in.
End panel	2	14 in.	9¼ in.	1 in.	9 in.		⅞ in.
Front rail	1	38 in.	2½ in.	1 in.	2¼ in.		⅞ in.
Drawer fronts ...	2	18 in.	3¾ in.	1 in.	3½ in.		⅞ in.
Drawer sides	4	15 in.	3¾ in.	¾ in.	3½ in.		½ in.
Drawer backs	2	18 in.	3¾ in.	¾ in.	3½ in.		½ in.

HOME TRAINING IN CABINET WORK



DESIGN FOR A SERVING TABLE.

Drawer bottoms . . .	2	18 in.	15 1/2 in.	5/8 in.	15 in.	1/2 in.
Back	1	38 in.	6 1/4 in.	1 in.	6 in.	3/4 in.
Division rails	3	4 in.	1 1/4 in.	1 1/4 in.	1 in.	1 in.
Ledger rails	4	18 in.	1 1/4 in.	1 1/4 in.	1 in.	1 in.