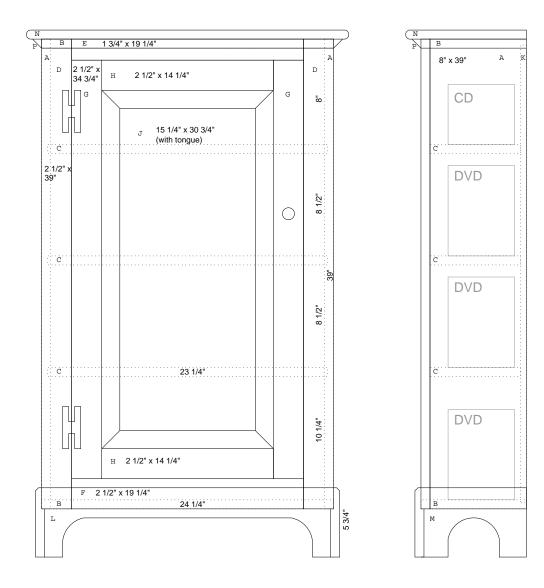
DVD Cabinet Christopher Swingley

Introduction

These plans are derived from Michael Dunbar's *Colonial Cupboard* hand tool project in Fine Woodworking Number 151, October 2001, pages 64–71. The project is scaled up slightly from his plans to accomodate three rows of DVD's and a single row of CD's. The case is a dovetailed box with a mortise and tenon face frame and door. Shelves are set into dados in the sides and the back is formed by ship-lapped boards.

Plans



Key	\mathbf{Qty}	Description	\mathbf{T}	\mathbf{W}	\mathbf{L}	Notes
A	2	Case sides	3/4	8	39	Dovetail pins on the top and bottom ${}^{3}/{}^{4''}$ wide and ${}^{3}/{}^{8''}$ deep rabbets cut in the inside back, ${}^{3}/{}^{8''}$ deep and ${}^{3}/{}^{4''}$ wide dadoes for the shelves.
В	2	Case top & btm	$^{3/_{4}}$	8	$24^{1/4}$	Dovetails on the top, $3/4''$ wide and $3/8''$ deep rabbet cut in the inside back.
С	3	Middle shelves	$^{3/_{4}}$	$7^{1/4}$	$231/_{2}$	Dimensions include $\frac{3}{8}''$ tongues that fit into dadoes in the sides.
D	2	Face stiles	$^{3/_{4}}$	$2^{1/2}$	39	
Е	1	Face top rail	3/4	$1^{3/4}$	$19^{1/4}$	
F	1	Face btm rail	3/4	$2^{1/2}$	$19^{1/4}$	
G	2	Door stiles	3/4	$2^{1/2}$	$34^{3/4}$	Groove in inner edge for door panel.
Н	2	Door rails	3/4	$2^{1/2}$	$14^{1/4}$	Groove in inner edge for door panel.
J	1	Door panel	3/4	$15^{'1}/_{4}$	$30^{3/4}$	Raised panel / rabbet along edges to fit into door frame.
К	5	Back pieces	$^{3/_{4}}$	$51/_{2}$	$381/_{2}$	Tongue and groove joints in long edge of boards.
L	1	Front baseboard	3/4	$5^{3/4}$	$25 {}^{1}\!/_{4}$	Rabbet along inside top edge to support case, decorative cutout in the bottom mitered with side pieces.
М	2	Side baseboard	3/4	$5^{3/4}$	$81/_{2}$	Rabbet along inside top edge to support case, decorative cutout in the bottom mitered with front piece.
N	1	Тор	$^{3/_{4}}$	$9^{1/2}$	$27^{1/4}$	Rounded molding profile on front and side edges.
Р	1	Upper molding	$^{3/_{4}}$	$^{3/_{4}}$	$43^{1/4}$	Cove profile molding that wraps the case

Cut List

All dimensions are in inches.

Tools Used Construction Notes Notes

Copyright © 2004, Christopher Swingley, cswingle@iarc.uaf.edu

Permission is granted to make and distribute verbatim copies of these plans, provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to copy and distribute modified versions of these plans under the conditions for verbatim copying, provided that the entire resulting derived work is distributed under the terms of a permission notice identical to this one, and that credit is given to the original author.