

SIMPLE WOODWORKING: BUFFET TABLE

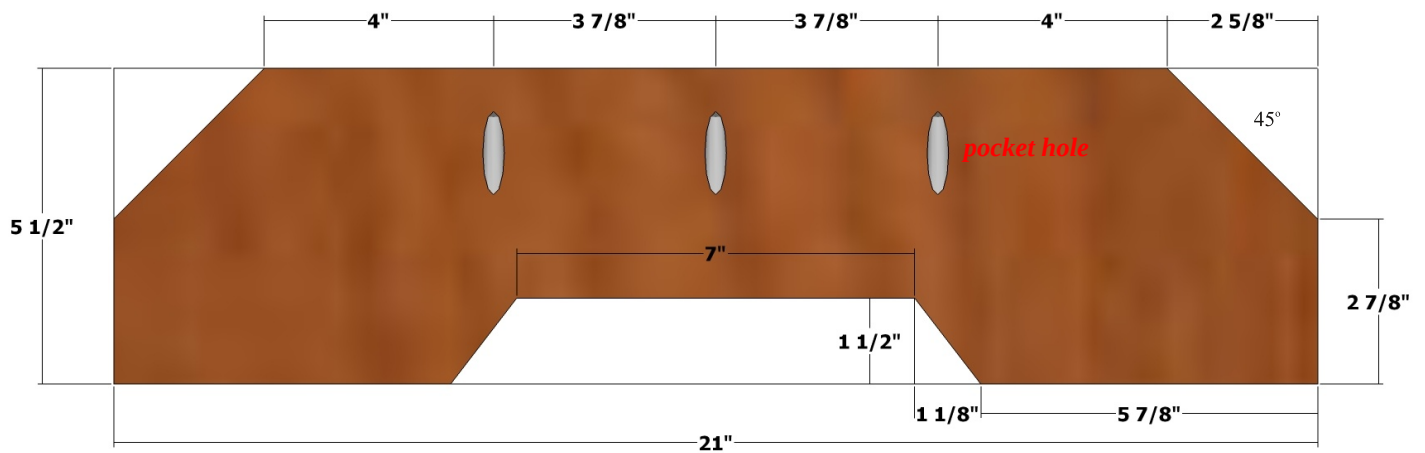


PARTS

Sides - (2) $3/4 \times 9 \frac{1}{4} \times 24$
 Feet - (2) $3/4 \times 5 \frac{1}{2} \times 21$
 Cleats - (2) $3/4 \times 1 \frac{3}{8} \times 9 \frac{1}{4}$
 Shelf - (1) $3/4 \times 7 \frac{3}{4} \times 43 \frac{1}{2}$
 Bottom Rails - (2) $3/4 \times 3 \frac{1}{2} \times 43 \frac{1}{2}$
 Top Rails - (2) $3/4 \times 3 \frac{1}{2} \times 45$
 Top - (1) $3/4 \times 24 \times 48$

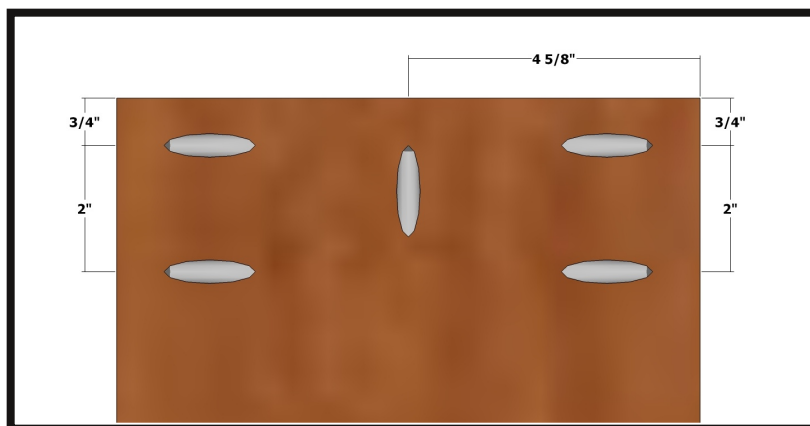
LUMBER

1 - 1" x 10" x 8"
 1 - 1" x 6" x 4"
 2 - 1" x 4" x 8"
 1 - $3/4 \times 24 \times 48$ sheet of plywood



Drill three pocket holes (for $3/4$ " stock) on each of the Feet as shown above.

Feet Layout



Pocket Hole Placement for Sides

Drill five pocket holes (for $3/4$ " stock) on one end of each Side as shown above. (these will be used when attaching the Top Rails)



Position the Sides centered on the edge of the Feet as shown below and attach using glue and $1 \frac{1}{4}$ " pocket hole screws. Position the cleats flush with the edges of the Side and the edge of the Feet and attach using glue and #17 x $1 \frac{1}{4}$ " brads.



PARTS

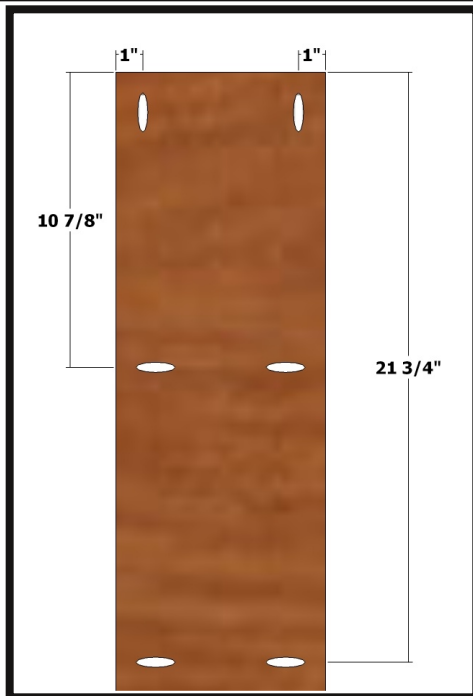
Sides - (2) 3/4 x 9 1/4 x 24
Feet - (2) 3/4 x 5 1/2 x 21
Cleats - (2) 3/4 x 1 3/8 x 9 1/4
Shelf - (1) 3/4 x 7 3/4 x 43 1/2
Bottom Rails - (2) 3/4 x 3 1/2 x 43 1/2
Top Rails - (2) 3/4 x 3 1/2 x 45
Top - (1) 3/4 x 24 x 48

LUMBER

1 - 1 x 10 x 8
1 - 1 x 6 x 4
2 - 1 x 4 x 8
1 - 3/4 x 24 x 48 sheet of plywood

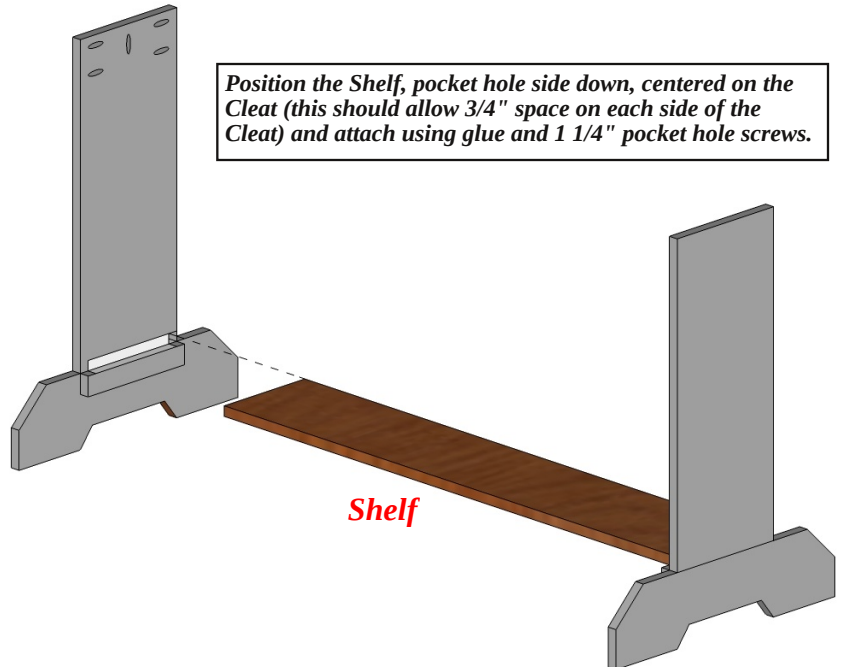


SIMPLE WOODWORKING: BUFFET TABLE

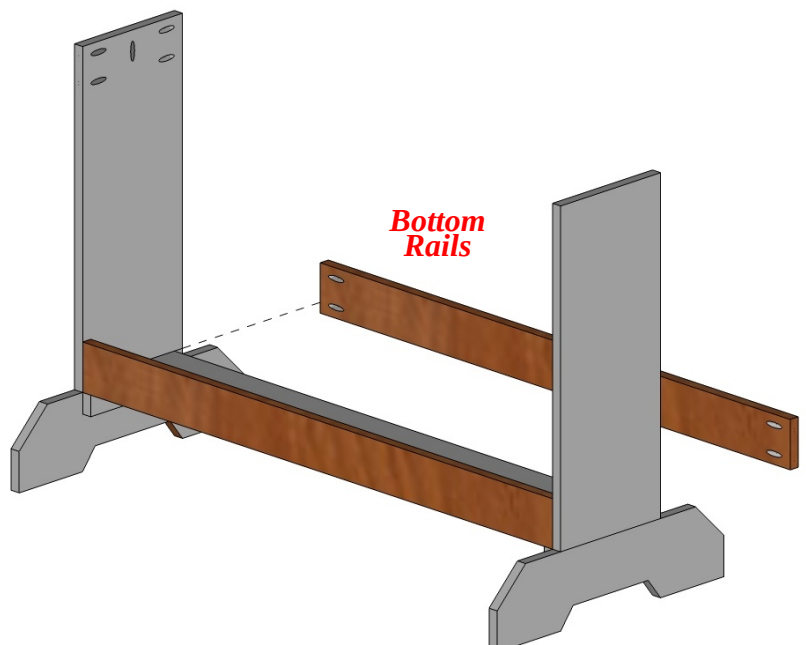


Pocket Hole Placement for Shelf
(underside view of half the work piece)

Position the Shelf, pocket hole side down, centered on the Cleat (this should allow 3/4" space on each side of the Cleat) and attach using glue and 1 1/4" pocket hole screws.



Position the Bottom Rails flush with the bottom edge of the Shelf and attach them to the Sides and Shelf using glue and 1 1/4" pocket hole screws.





PARTS

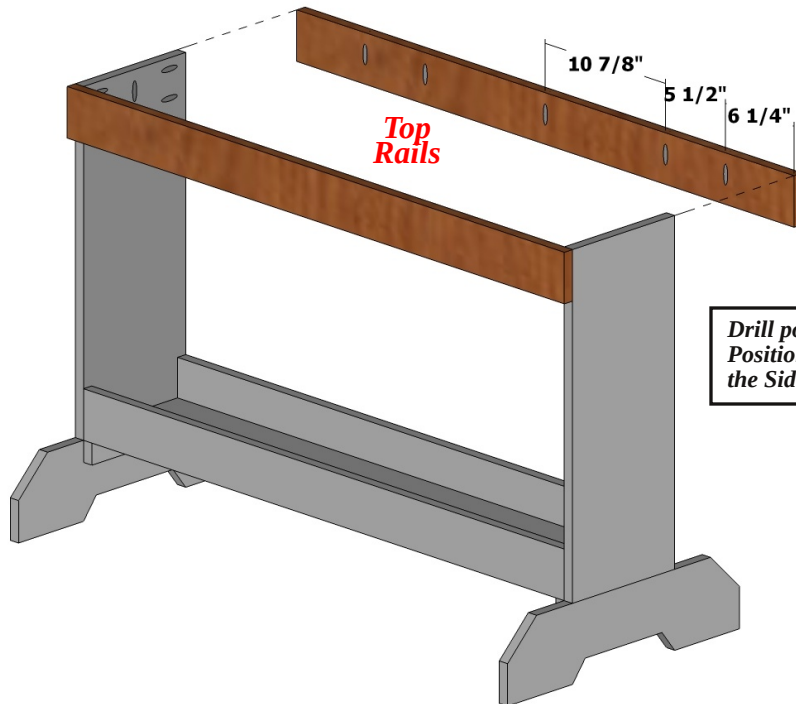
Sides - (2) 3/4 x 9 1/4 x 24
Feet - (2) 3/4 x 5 1/2 x 21
Cleats - (2) 3/4 x 1 3/8 x 9 1/4
Shelf - (1) 3/4 x 7 3/4 x 43 1/2
Bottom Rails - (2) 3/4 x 3 1/2 x 43 1/2
Top Rails - (2) 3/4 x 3 1/2 x 45
Top - (1) 3/4 x 24 x 48

LUMBER

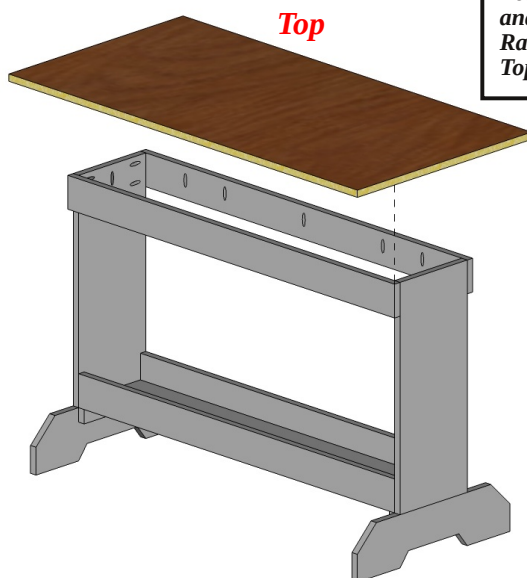
1 - 1 x 10 x 8
1 - 1 x 6 x 4
2 - 1 x 4 x 8
1 - 3/4 x 24 x 48 sheet of plywood



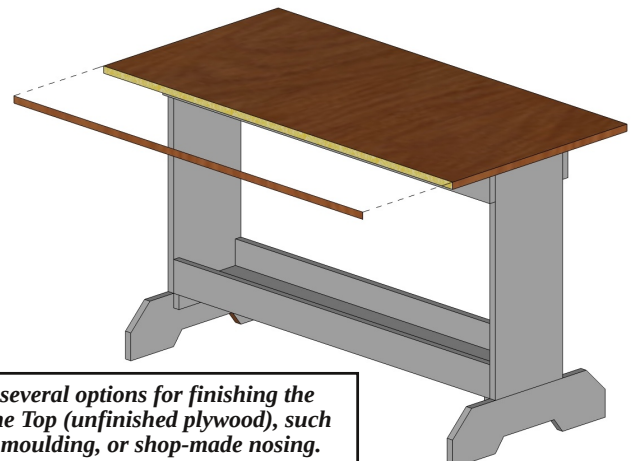
SIMPLE WOODWORKING: BUFFET TABLE



Drill pocket holes as shown at left on each of the Top Rails. Position the Top Rails flush with the end and outer edge of the Sides and attach using glue and 1 1/4" pocket hole screws.



Position the Top centered on the assembly and attach using glue and 1 1/4" pocket hole screws. Drive screws through the Top Rails and Sides into the Top. Note: It will be easier to position the Top on a work surface with the assembly inverted on it.



There are several options for finishing the edges of the Top (unfinished plywood), such as veneer, moulding, or shop-made nosing.



SIMPLE WOODWORKING: BUFFET TABLE



PARTS

Sides - (2) $3/4$ x $9\ 1/4$ x 24

Feet - (2) $3/4$ x $5\ 1/2$ x 21

Cleats - (2) $3/4$ x $1\ 3/8$ x $9\ 1/4$

Shelf - (1) $3/4$ x $7\ 3/4$ x $43\ 1/2$

Bottom Rails - (2) $3/4$ x $3\ 1/2$ x $43\ 1/2$

Top Rails - (2) $3/4$ x $3\ 1/2$ x 45

Top - (1) $3/4$ x 24 x 48

LUMBER

1 - 1 x 10 x 8

1 - 1 x 6 x 4

2 - 1 x 4 x 8

1 - $3/4$ x 24 x 48 sheet of plywood

CUTTING DIAGRAM

