



# MISTERCANOEHED

## ROLL-UP Camp Table

For many years, I have wanted the convenience of a fairly light weight stable surface that could be easily carried. I looked all over the place for one. Most were either too big, too heavy, or too expensive. I decided to build my own to meet my needs. The resulting table has been used over quite a few trips with no problems. My first iteration used a cross brace for the top slats and dowels for the legs. I found the cross brace unnecessary and changed out the dowel legs for bamboo, which made the table a lot lighter.

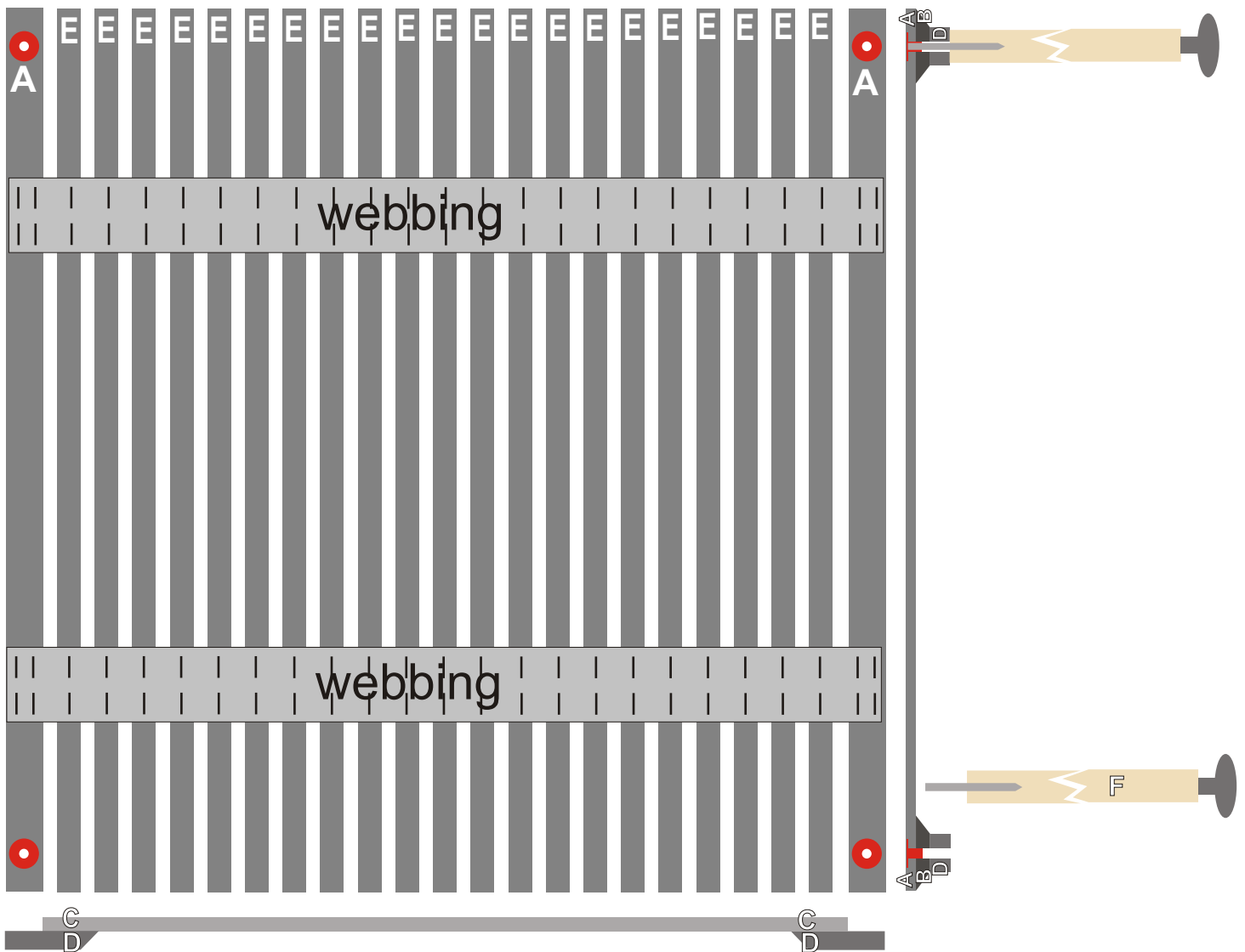
### **Description:**

This table is light weight, rolls up for an easy carry and assembles, with practice, in under 30 seconds. I have not tested its strength other than to say that it can be used to eat at, do dishes on, etc.

This kind of table is not meant for heavy loading.

Never set up a stove and/or try to cook on this table.





## PARTS LIST:

### Wood

(I used Poplar because it is light weight for its strength)

A 2 pcs 1" x 1/4" x 23 3/4"

B 4 pcs 1" x 3/8" x 2 1/2"

C 2 pcs 1" x 3/8" x 21 5/8"

(the length is determined by span of the table with the webbing installed)

D 4 pcs 1" x 3/8" x 2 1/2"

E 22 pcs 5/8" x 1/4" x 23 3/4"

F 4 pcs 5/8" (dia) x 22" dowel or bamboo

(if you use bamboo, plugs will have to be made to install the lag screws and feet)

### Other bits

4 T nuts

48" (approx) of 2" webbing or seatbelt

4 plastic drawer knobs

4 lag screws (to fit T nuts)

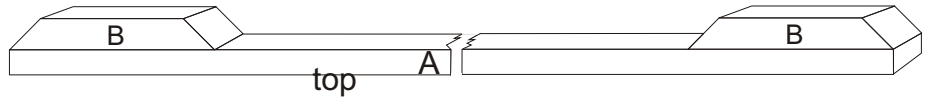
4 screws for knobs

1/2" staples

## The BUILD:

**Step 1** Cut all wood pieces to size except for part C

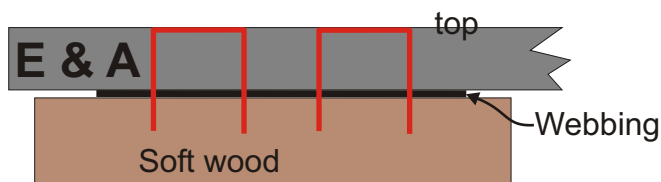
**Step 2** Glue up parts A & B



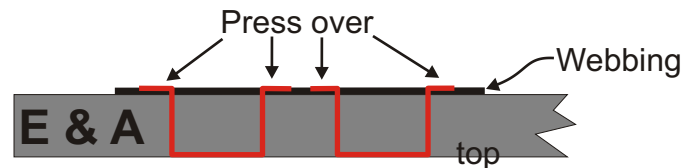
**Step 3** Install T nuts (I countersunk the T nut top to get a smooth surface)



**Step 4** Using a piece of 3/8" wood as a separator, staple the webbing to the undersides of parts E & A

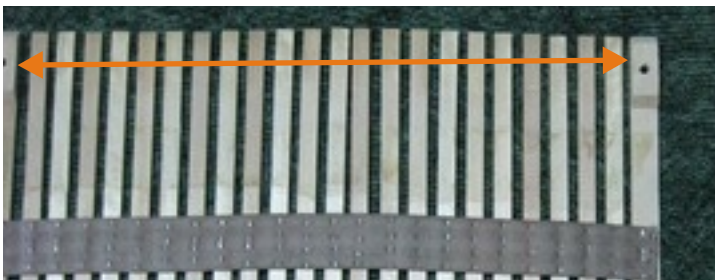


Using a piece of soft wood keeps the staple ends straight.



*Note:* Using a hammer to flatten staple ends may break the staple.

**Step 5** With the table top flat, measure the distance between the A parts. Cut part C length for that measurement.



**Step 6** Glue up Parts C & D



**Step 7** Drill holes through part D to allow for lag screw to pass through to the T nut. (See step 6 picture)



**Step 8** Cut legs to length.

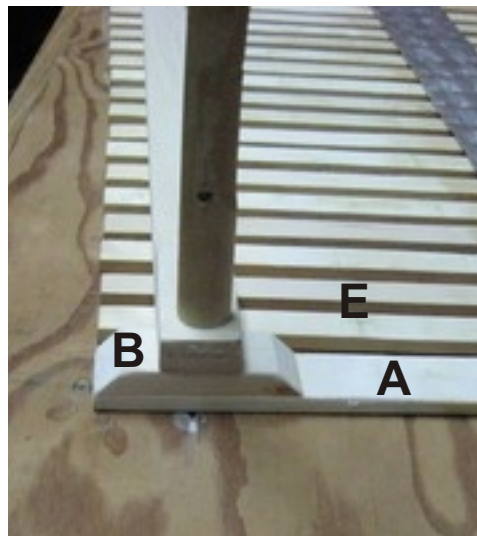
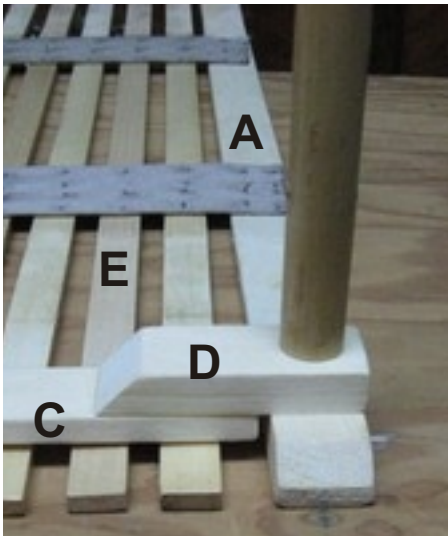
*Note:* If using bamboo, glue plugs in for lags and feet. Plug length will be determined by the length of the lag and screw for feet.

**Step 9** Drill legs for lags and foot screws.

**Step 10** Install lags and feet. For the feet, I cut the head off a screw and threaded it into the foot (knob), then turned it into the leg.

## Pics of parts

Bottom Views



Top View



Foot

