

Small CABINET-TABLE

NOTE: THREE DRAWERS OPEN FROM EACH END OF THE TABLE. THE THREE SIZES OF DRAWERS ARE IDENTICAL PAIRS

TABLE OVERALL DIMENSIONS
HEIGHT-30"
WIDTH-36"
LENGTH-50"

LEAF PLYWOOD
TOP PLYWOOD
LEAF PLYWOOD

SET HINGES FOR LEAVES 4" FROM EACH END

EDGES FACED

DETAIL OF UNDERSIDE OF LEAF
LEAF 1/2" OVERHANG
RUBBER BUTTON
NOTCHED TO CLEAR HINGE
1" X 2" TABLE LEAF HINGE
GATE

TOP
SIDE PANEL
3/8" X 5"

DETAIL OF TOP CLIP
TOP RAIL OF GATE IS RECESSED SLIGHTLY TO CLEAR TOP CLIPS

GATE
1/8" X 1" STEEL PIN
THIS IS AN EXTENSION OF THE FRONT RAIL ON THE BOTTOM FRAME
SIDE PANEL
1/8" HOLE 1/2" DEEP

BASE
2 1/2"
2"
2"

GATE SUPPORT DETAIL

BASE IS CONSTRUCTED AS A SEPARATE UNIT AND SCREWED TO UNDERSIDE OF CASE BASE SET BACK 1" ALL AROUND

3/4" X 3" X 3 1/2" SIDE
CLEAT 3/4" X 3/4" X 7"
CLEAT 3/4" X 3/4" X 30"

FRONT 3/4" X 8 1/4" X 11"
8"
10 1/2"
3/4" X 3" X 16"
3/4" X 2" X 16"
3/4" X 1 1/2" X 29 1/4"
METAL STOP

ROUND

BASE NAILED & GLUED TOGETHER

BACK 1/2" X 9" X 10"
9 1/2"
SIDE 1/2" X 9 1/2" X 17 1/4"
BOTTOM 1/2" X 10" X 17 1/4"
PLYWOOD

INSIDE TENONS OF GATES 1/4" LONG

SECTION B-B
1/4" LIP IS EXTENDED AT TOP & ENDS BUT IS FLUSH AT BOTTOM

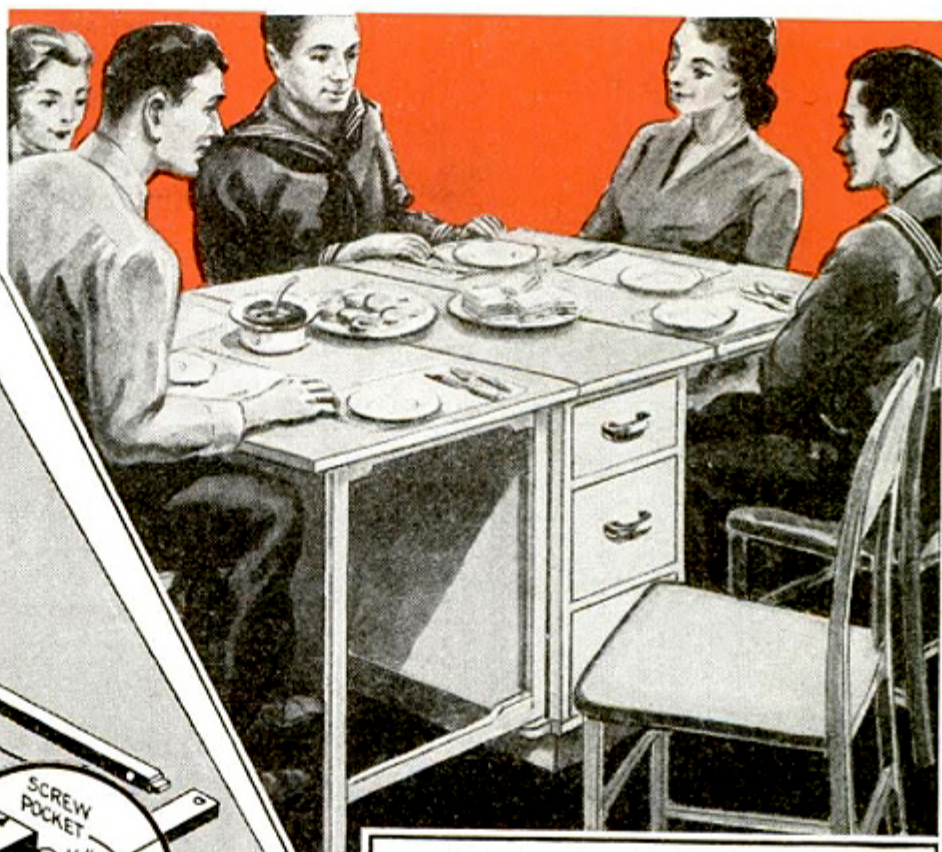
SECTION A-A
CHROMIUM-PLATED MODERN PULL
ALL DRAWERS IDENTICAL EXCEPT IN HEIGHT

Just the thing where living quarters are compact, this space-saving dinette table has a built-in chest of drawers, accessible from either end, in which linens and tableware can be kept handy. Folded, it forms a slender cabinet that can be set out of the way. When open, you have a full-size table accommodating six persons. By providing a cupboard under the drawers, a storage space can be had which will accommodate four folding card-table chairs. Construction is not difficult, and where plywood is not available, glued-up panels of solid stock can be substituted

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POPULAR MECHANICS

Serves Six



DETAIL OF FACING ON TOP & LEAVES
FACING
PLYWOOD FACING
MITERED

3/4" X 1 3/4" X 10 1/2"
COUNTERSUNK SCREW HOLES

3/4" X 1" X 32 1/4"
3/4" X 1 3/4" X 32"
3/4" X 2 1/2" X 15"

1 1/2" #10 WOOD SCREW
1" #8 WOOD SCREW

SCREW POCKET
1/4"

COUNTERBORED SCREW HOLES

MAKE THREE DRAWER FRAMES LIKE THIS FOR SIX-DRAWER TABLE OR FOUR FOR AN EIGHT-DRAWER TABLE

DETAILS OF BOTTOM FRAME
LEAF
GATE

ALTERNATE PLAN FOR EIGHT DRAWERS INSTEAD OF SIX

MATERIAL LIST

- 1 pc. 3/4 x 14 x 36 in.—Top
- 2 pcs. 3/4 x 18 x 36 in.—Leaves
- 2 pcs. 3/4 x 26 1/4 x 35 in.—Sides
- 4 pcs. 3/4 x 1 1/2 x 29 1/4 in.—Gate
- 4 pcs. 3/4 x 1 1/2 x 25 1/2 in.—Gate
- 4 pcs. 3/4 x 3 x 16 in.—Gate rail
- 4 pcs. 3/4 x 3 x 31 1/2 in.—Base
- 2 pcs. 3/4 x 3 x 10 in.—Base
- 2 pcs. 3/4 x 3 1/4 x 31 1/2 in.—Cleats
- 2 pcs. 3/4 x 3 1/4 x 7 in.—Cleats
- 6 pcs. 3/4 x 1 x 32 1/2 in.—Frame
- 6 pcs. 3/4 x 1 3/4 x 10 1/2 in.—Frame
- 2 pcs. 3/4 x 1 3/4 x 32 in.—Frame
- 2 pcs. 3/4 x 2 1/2 x 15 in.—Frame
- 2 pcs. 3/4 x 9 3/4 x 11 in.—Frame front
- 2 pcs. 3/4 x 8 1/4 x 11 in.—Drawer front
- 2 pcs. 3/4 x 6 x 11 in.—Drawer front
- 2 pcs. 1/2 x 9 x 10 in.—Drawer back
- 2 pcs. 1/2 x 7 1/2 x 10 in.—Drawer back
- 2 pcs. 1/2 x 5 1/4 x 10 in.—Drawer back
- 4 pcs. 1/2 x 9 1/2 x 17 1/4 in.—Sides
- 4 pcs. 1/2 x 8 x 17 1/4 in.—Sides
- 4 pcs. 1/2 x 5 3/4 x 17 1/4 in.—Sides
- 6 pcs. 1/4 x 10 x 17 1/4 in.—Bottom
- 1 pc. 1/4 x 8 1/2 x 30 in.—Dust bottom

ALTERNATE DESIGN WITH CASTERS

OFFSET HINGE FOR DOOR
SLIDE
DRAWER

DOOR HAS 1/4" LIP ALL AROUND
COMPARTMENT HOLDS 4 METAL FOLDING CHAIRS

HINGES FOR LEAF
TOP FRAME
SLIDE FRAME
PLYWOOD SLIDE
DRAWER
DRAWER
GATE
GATE
SIDE PANEL
1/4" PLYWOOD BOTTOM
CASTERS

LENGTHENED TO COMPENSATE FOR HEIGHT OF CASTERS

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