

OREGON AGRICULTURAL EXPERIMENT STATION

W. A. Schoenfeld, Director
Corvallis, Oregon

Circular Information No. 111

February, 1935

OREGON STATE
AGRICULTURAL COLLEGE
30 MAR 1935
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Directions for Sectioning Drawers and Trays

Radio Series 1935
Housing
Supplement 5

Maud Wilson
Home Economist
Experiment Station

Food Supplies

Sectioned drawers are convenient for bulky food materials which can be kept at room temperature.

Movable metal insets are desirable, but those made of plywood may be used if lined with paraffin.

Dimensions of sections holding 10 pounds

Minimum width of section - 5". Permits use of scoop.

Height of partition:

Running front to back - same as height of drawer

Lateral - 2" less than height of drawer

Approximate contents of 10# sack:

Rice - 300 cubic inches

Dried fruit, salt, beans, steel cut oats - 400 cubic inches

Hominy, sugar - 500 cubic inches

Meal - 600 cubic inches

Flour, wheat flakes - 700 cubic inches

Rolled oats - 1100 cubic inches

Widths of sections that are 20" long, 8" deep:

700 cu. inch capacity - 5" wide

1100 cu. inch capacity - 8" wide

Widths of sections that are 10" long, 8" deep:

400 cu. inch capacity - 6"

700 cu. inch capacity - 10"

Silver Storage

Methods of storing silver

In every day use:

1. Sectioned drawers
2. Drawer or box fitted with container in which each type of article has a separate place.

Used occasionally:

1. In rolls made of flannel treated to prevent tarnish of silver.
2. In box fitted with container in which each type of article has a separate place, and lined with treated flannel.

Sectioned silver drawer

2.

Minimum dimensions:

Depth 3"; height of dividers between sections, 2"

Length and width of sections: Units for duplicates hold minimum of 12 pieces each.

4" x 11" - knives

3" x 9" - forks, tablespoons, dessert spoons

3" x 7" - teaspoons, salad forks, bouillon spoons, butter spreaders.

3" x 10" to 4" x 13" - single pieces as berry spoon, meat fork, etc.

How to prepare pattern for sectioned silver drawer:

Draw to scale as many sections as are required for the silver to be stored; cut out drawings.

Arrange cutouts on a sheet of paper, placing as many of the sections as possible so that their lengths are parallel to edge of drawer. Place knives, forks and teaspoons toward front of drawer.

Allow six inches at the back of the drawer, for seldom used articles, or as unused space.

Draw lines to mark outer border and place of partitions.

Fitted silver drawer

How to prepare pattern for fitted silver drawer:

1. Place piece of paper on flat surface. If desired to use a drawer of a particular size, the dimensions of the paper should be those of the inside dimensions of the drawer.

2. Place spoons, forks, and butter spreaders, in piles of six, on this paper, utilizing the space as economically as possible. Allow a section for knives, placed in slits $5/8$ " apart. If drawer is deep enough (5" or more), knives may be placed in a tray resting on cleats on the sides of the drawer.

3. Draw around each pile of spoons and forks, allowing $1/8$ " on all sides.

4. Cut out a section extending through the middle, for convenience in picking up piles of forks and spoons.

Construction of fitted drawer:

1. Using pattern prepared as suggested above, cut out from board 1" thick, or from boards totalling 1" in thickness.

2. Glue or nail boards to bottom of silver drawer or to a board the size of the drawer.

3. Cover with treated flannel.

Hand Sewing and Darning

Dimensions for sections

Depth - 2"

Width and length -

Scissors - 1" x 10"

Cushion - 2" x 4"

Darning cotton, darner - 5" x 8"

Patches - 6" x 6"

Tapeline, thimbles - 3" x 3"

Sewing thread - 4" x 6"

Cards of hooks, buttons, etc. - 3" x 8"

Loose buttons - 3" x 3"

Elastic, tape, etc. - 3" x 6"

Hose to be mended - 6" x 12"

Garments to be mended - 9" x 15"

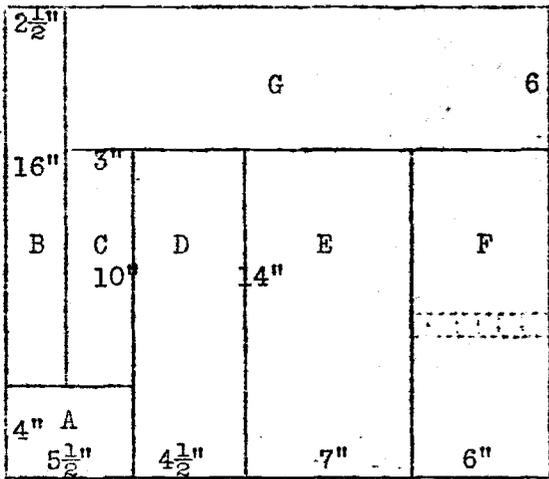
How to prepare pattern

Follow instructions given at top of this page for sectioned silver drawer.

(Scale - $1/8'' = 1''$)

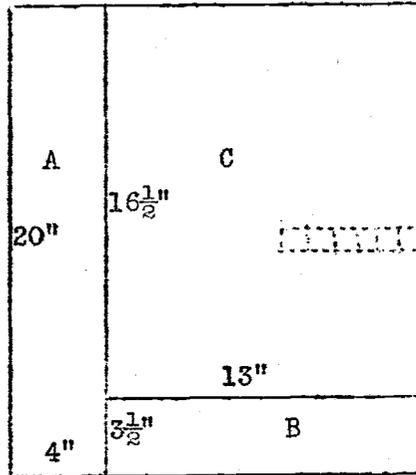
Dimensions given are inside dimensions. Allowance should be made for materials over one-fourth inch thick.

I. Utensil drawer near kitchen sink



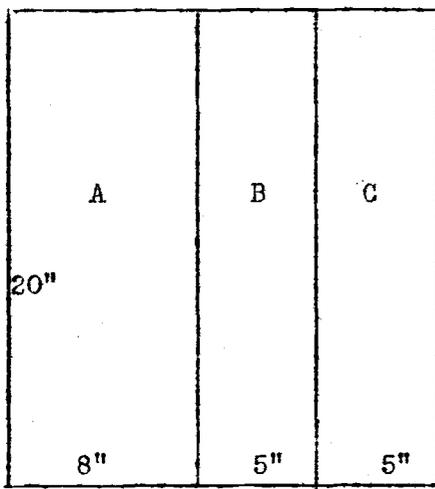
- Length 23" - Depth of drawer 4"
 Width 20" - Depth of partitions 2"
 A. 4" x 5 $\frac{1}{2}$ " - soap
 B. 2 $\frac{1}{2}$ " x 16" - brushes
 C. 3" x 10" - pot cleaners
 D. 4 $\frac{1}{2}$ " x 14" - spoons
 E. 7" x 14" - sieves
 F. 6" x 14" - knives (in rack)
 G. 6" x 20 $\frac{1}{2}$ " - unassigned

II. Utensil drawer near mixing table



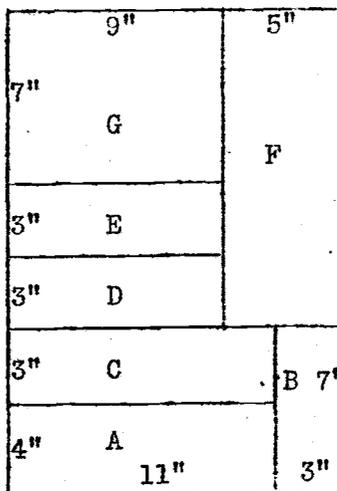
- Length 20" - Depth of drawer 4"
 Width 17" - Depth of partitions 2"
 A. 4" x 20" - mixing spoons; ladle; whip.
 B. 3 $\frac{1}{2}$ " x 16 $\frac{1}{2}$ " - fork; meas. spoons; can opener; pastry brush.
 C. 13" x 16 $\frac{1}{2}$ " - blender; shredder; grater; egg beater; nut cracker.

III. Drawer used to store food supplies

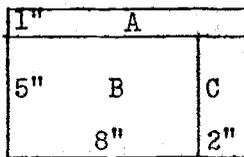


- Length 20"
 Width 18"
 Depth 8"
 A. 8" x 20" - 10# rolled oats.
 B, C. 5" x 20" - 10# flour, meal, rice, sugar, salt, or beans.

IV. Drawer for table silver

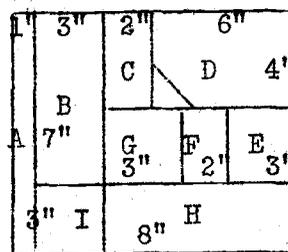


- Length 20"
 Width 14"
 Depth 3"
 Width of partitions 2"
 A. 4" x 11" - knives
 B. 3" x 7" - teaspoons
 C. 3" x 11" - forks
 D. 3" x 9" - tablespoons
 E. 3" x 9" - salad forks
 F. 5" x 13" - single pieces
 G. 7" x 9" - unassigned.

V. Tray for darning materials

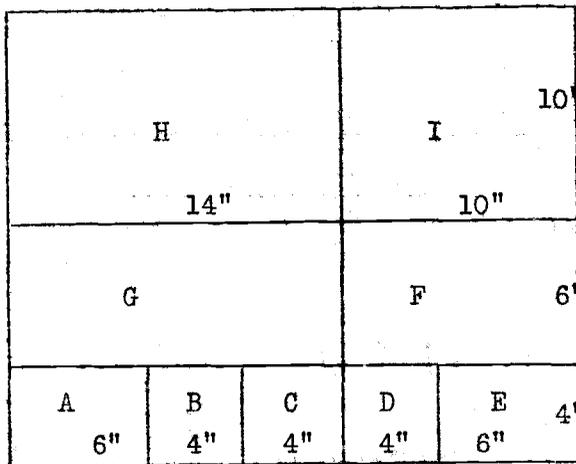
Length 10"
Width 6"
Depth 2"

- A. 1" x 10" - scissors
B. 5" x 8" - darning cotton, darning
C. 2" x 5" - cushion

VI. Tray for handsewing materials

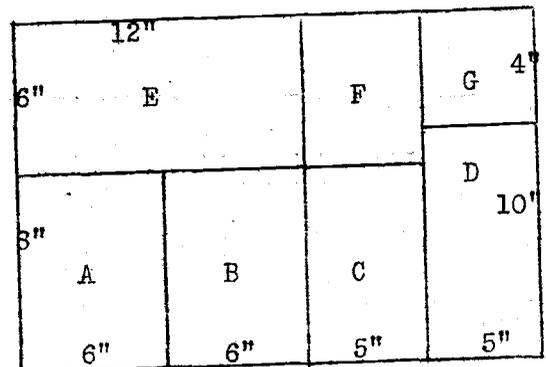
Length 12"
Width 10"
Depth 2"

- A. 1" x 10" - scissors
B. 3" x 7" - elastic, tape
C. 2" x 4" - cushion
D. 4" x 6" - sewing thread, triangular space is for pencils, bodkins, etc.
E. 3" x 3" (buttons - loose
F. 2" x 3" (hooks, snaps, etc.
G. 3" x 3")
H. 3" x 3" - cards of buttons, hooks, etc.
I. 3" x 3" - tapelines, thimbles

VII. Drawer for sewing supplies

Length 24"
Width 20"
Depth 7"
Width of partitions 2"

- A, E. 4" x 6" - thread, cards of binding, fastenings, etc.
B, C, D - 4" x 4" - chalk, needles, pins, etc.
F. 6" x 10" - patterns
G. 6" x 14") (
H. 10" x 14") (trimmings; fancy work
I. 10" x 10") (supplies; scraps

VIII. Drawer for toilet articles

Length 22"
Width 14"
Depth 4"
Width of partition 2"

- A. 6" x 8") (powder
B. 6" x 8") (cold cream; lotions
C. 5" x 8") (mirror
D. 5" x 10" - brushes, combs; hair pins
E. 6" x 12" - cleansing tissue
F. 5" x 6" - manicure outfit
G. 4" x 5" - unassigned