

"ALL BROUGHT THEIR ART," . . .

This is a land of one people
gathered from many parts of the
world. Some came for love of
money, some came for love of free-
dom. Whatever the lure that
brought them, each has his gift.

All brought their music -
music and their instruments for
making music.

All brought their poetry,
tales of man's many passions, of
heroes, and tunes of the sea.

All brought art - fancies of
the mind woven in wool and silk and
metal - rugs and baskets, goods of
fine design.

Each brought some homely
thing - some touch of the familiar
home, field or forest - a favorite
tree, or fruit, a flower.

Each brought some homely
familiar thing.

"And all brought hands with
which to work.

And all brought minds that
could conceive.

And all brought hearts filled
with home - stout hearts
To drive live minds, - live
minds to direct willing
hands."

THOUGHTS

The secret of happiness is not
in doing what one likes, but
in liking what one has to do.

* *

As a tree is fertilized by its
own broken branches and fallen
leaves, and grows out of its
own decay, so man and nations
are bettered and improved by
trial, and refined out of broken
hopes and blighted expectations.

COTTON PLAID

This material will be light in weight and sheer in texture; or fine and firm, depending on the force of the beat. Having the warp and weft equal in number and distance apart usually gives the most pleasant texture, and if made this way the fabric would be suitable for summer dresses. Beaten more lightly, this fabric would make lovely, sheer kitchen curtains, and more tightly beaten it would be suitable for play and sun clothes.

This is a plain weave fabric which is threaded twill on a counter-balanced loom. On a Norwood Loom, remove all except the two front harnesses. If you wish to weave this as a twill, it is better to put a few more threads to the inch.

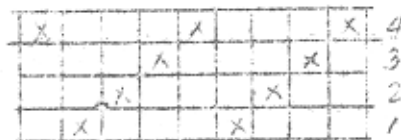
Warp and Weft - 20/2 mercerized cotton - five colors. Reed setting: 30 threads per inch. For dress material set at least 30" wide, preferably 36" to 40"

Rotation of colors on spool rack:

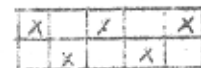
- 22 Brown
- 8 Light Turquoise
- 10 Rose Pink
- 4 Dark Turquoise
- 16 Light Green
- 60 for 2" square

Threading:

Counter-balanced -



Jack-type - Norwood



(2 front harnesses only)

The sample shown is an asymmetrical balanced pattern, because it does not reverse itself in the center. As shown, the fabric has a brown stripe down one edge and a green stripe down the the other. For that reason some people do not like to use

(continued p.3)

asymmetrical patterns for table mats or curtains where both edges show. However, many prefer asymmetrical patterns for that very reason.

Treadling:

A and B, throughout.

For a medium beat the weft rows follow the warp stripes: 10 brown, 4 light turquoise, etc.

Fewer or more weft rows may be necessary to square the blocks in the plaid if it is beat very tightly or very loosely.

Interesting variations may be obtained by weaving with one color, making a striped material, or by weaving with rows of colors which do not follow the color stripes in the warp.



"A great leader never sets himself above his followers except in carrying responsibility."

* *

"People seem not to realize that their opinion of the world is also a confession of character."

-Emerson

The Chicago Weaver's Guild will hold its next meeting at 74 East Eleventh Street on March 11th, 1948.

Our last issue ran into the history of weaving and the start of the use of simple machinery in obtaining a shed. Hand weaving has actually progressed no further in the last four hundred years. Certain improvements have been made in the structure and operation of hand looms, but basically they are the same today as the ones our fore-fathers used. We will not discuss further power weaving or the jacquard loom, but will continue to follow the development of hand weaving.

There are three basic types of hand looms. In speaking of a hand loom we mean a loom operated by means of foot treadles and hand throwing of the shuttle; or, in the case of table looms, the operation of the shed and the throwing of the shuttle, both by hand.

The first type of hand loom we will discuss is the counter-balanced type. This type has been developed almost univarsally. It is very popular in the Scandinavian

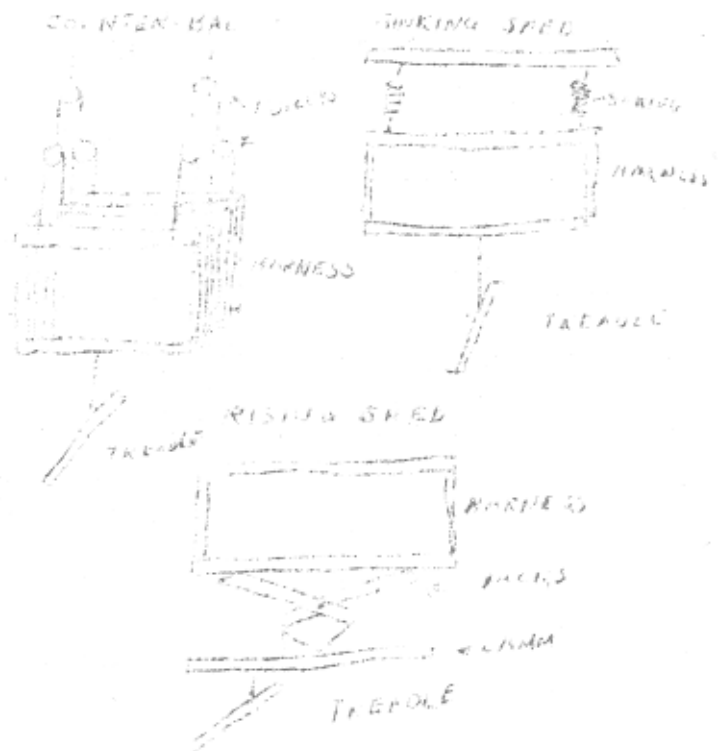
countries, and early American colonists used them almost exclusively. It consists of the usual frame-work, including back and front beams, cloth and warp beams, sturdy uprights and stretchers. Most of these looms were made either in two or four harness, although it is possible to have them in six, eight and even up to twelve harnesses. The outstanding characteristic of this loom gives it its name. In a four harness loom, if two harnesses are raised, two should be lowered. Therefore, there are six possible combinations of sheds on a four-harness counter-balanced loom. In this type of loom, a system of pulleys and cords is used and in some makes long wooden rounds are used across the top of the loom. It is possible to do many variations of patterns and it is also possible to operate the loom with an unbalanced shed, although it is not advisable. Practically all two harness looms are of the

counter-balanced type.

The second type of loom is the "sinking shed" loom. In this type the shed, in neutral, is held at the top of the reed. In depressing a treadle, one or more harnesses may be pulled down, thus forming the shed. It is versatile in so far as achieving unbalanced sheds, but as the harnesses are usually hung from above on springs called "loup springs" it is difficult to get a large shed, and small shuttles must be used on them. Also spring breakage causes many heart-aches. The sinking shed loom is not in general use today.

The most popular modern day loom is the "rising shed" loom. This loom operates similar to the sinking shed loom except that harnesses are raised to form the shed. There are many ways of performing this operation and almost every maker of looms has his own particular mechanism for raising harnesses by depressing a treadle. Most rising shed looms are operated by a lamm which pulls down on a cord

or chain, which passes over the top of the loom and down over a system of pulleys to the top of the harness. Thus, when a lamm is depressed, the harness is pulled up. Each harness is attached to one lamm, and the lamm can be attached to any treadle or any number of treadles. This gives a great variation in the sheds obtainable. Modern rising shed looms use a jack under the harness to push it up when a lamm is depressed. This eliminates stretching cords and sticking pulleys. It gives a positive shed with little friction allowing easier operation.



SUGGESTIONS

You'll like having a bottle of mineral oil on your shelf. Just apply a bit to your hands before you start to work, and it protects your skin as efficiently as rubber gloves without hampering your movements.

*

To keep your iron from sticking, add a little salt to the rinse water when starching clothes. It's also a good idea to rub the iron on heavily waxed paper or that good old standby, melted paraffin.

*

Adding a little kerosene to the wash water when you wipe up the kitchen floor will help to loosen the dirt.

*

Save old broom handles to use when moving heavy furniture and trunks. Two of these long round sticks make excellent rollers.

Grease rubbed into wet shoes will prevent the leather from cracking. Keep them away from the radiator.

*

Have you a cracked teapot, picturesque but no longer useful perhaps because of a crack or a missing lid? Seal the crack with melted paraffin, hang it up with upholstery cord and you have a pretty container for a hanging plant.

*

Do you know that a strong tea or coffee solution will put the color right back into faded ecru or beige curtains? Wash as usual, make the beverage rinse the last one, and hang the material in the shade to dry.

*

Crochet cotton is handy to have in the kitchen not only for tying up lunches, but also for cutting angel food cake, etc.

DI YOU KNOW . . .

SILAS SAYS-

In Connecticut a mental institution is experimenting with a new form of therapy for deranged male patients? They're given a course in designing women's hats.

*

A Seattle Undertaker signs his mail "Eventually yours" -

*

One paper referred to the recent New York blizzard as "The new look in weather - 20 inches longer than last season."

*

Out of every ten modern time-saving inventions, one was perfected by a person under 21 years of age.

*

A new advertising device called "tel-a-tale" has been developed - operates in taxicabs directly over the back of the drivers seat. It carries a running message of about 60 letters moving across a lighted panel. Now being tested in the East.

"There is no more miserable human being than the one in whom nothing is habitual but indecision",

*

"Then shall I know, even as I am known," - -
Corinthian 13:12

My life is but a-weaving
between my Lord and me;
I cannot choose the colors
he worketh steadily.
Oft' times he weaveth sorrow
and I, in foolish pride,
Forget he sees the upper,
and I the underside.
Not till the loom is silent
and the shuttles cease to fly,
Shall God unroll the canvas
and explain the reasons why
The dark threads are as needful
in the weaver's skillful hands
As the threads of gold and silver
in the pattern he has planned.

-Christian Index

"God is not a cosmic bell-boy for whom we can press a button and get things."

H.E. Fosdick

GLADYS ROGERS PROPHET WEAVING STUDIO

SPECIAL LOT . . .

NATURAL WOOL in skeins 16/2

Excellent quality - - beautiful, creamy
white - Ideal for spring or summer suits
\$3.25 per lb.

63 West Schiller Street

Whitehall 3397

Chicago, Illinois.

- C U S T O M B U I L T - L O O M S

THE BEST in Hand Weaving Looms and weavers equipment.
We also have a limited number of looms to rent in the
Chicago area.

WRITE OR CALL

7422 Myrtle Avenue

Newcastle 8399

M A R G L A D