

BRONSON LACE

There are very few weaves which can be called with any justification "true linen weaves". One could even argue that there are none. But if there are any, then Bronson Lace and Swedish Lace (MW 29/7) are the best examples. The lace effect becomes apparent only after the fabric is finished i.e. thoroughly washed and ironed.

In drafting the weave is a derivate of the spot-bronson. The only difference is that in lace the same block of pattern is repeated over and over again. But to be repeated each block must be tied down to avoid long floats.

For purely practical reasons all floats of the lace should be of the same length in the same piece of weaving, and therefore we have here "units" both in threading and in treadling. These units may produce floats of 3, 5, or 7. The table in fig.1 shows all three, as well as the tabby ground

<u>ground</u>	floats of 3;	floats of 5;	floats of 7;	Tie-up:								
threading:	1212	121212	12121212	<table border="1"> <tr> <td>o</td><td>oo</td></tr> <tr> <td>oo</td><td>o</td></tr> <tr> <td>o</td><td>ooo</td></tr> <tr> <td>5</td><td>4321</td></tr> </table>	o	oo	oo	o	o	ooo	5	4321
o	oo											
oo	o											
o	ooo											
5	4321											
treadling:	4545	454545	45454545									
<u>1-st block</u>												
threading:	1312	131312	13131312	Fig.1								
treadling:	4345	434345	43434345									
<u>2-nd block</u>												
threading:	1412	141412	14141412									
treadling:	4245	424245	42424245									
<u>Both blocks</u>												
treadling:	4145	414145	41414145									

With a higher number of shafts the blocks of pattern follow the same principle, except that there are more combinations of blocks. For instance with an 8-shaft draft we have 6 blocks of pattern, combined at will as long as we have enough treadles. In lace with floats of 5 we shall have the following units (fig.2):

