

REVISED AND ENLARGED EDITION,

C. H. SAMPSON, Agent.

## Nonotuck Silk Con，

รabrifanten bex berilhaten

## Horence Strick－Neide！

בञ゙eflidie office：

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Diefe Seibe twird it gwei 刃ummern geliefert，গo， 300 und
 tebe eitte balbe Untze reiner Seibe，burdroeg gletaformig，ent＝
 beliebt ift für
Strimupfe，Mittens，Wulほ̉nürmer nuto ambere $\mathfrak{A r t i f e l}$ ！
Die uttgefähr erforberItaje Quantität fit toie folgt：



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Die Damen merben gegen citte Nadabmung ber Blorettee Sttid：Geibe getwarnt，welde in ber Fifer unt frarbe fdledter if und ber（sleidbeit Deş Fabent ermangelt．
（Slatz ind Dateryaftigfeit ber Farbe，（fläte unt（oleidheit


 werthe Strid：Ecioc 3 n jein．Diejelbe tit zum Berfanf bei allen §änolern in Fancy＝（spobs．Man forbere biejelbe und laffe


## INTRODUCTION TO FIRST EDITION.

This little pamphlet is not intended to be a comprehensive treatise on knitting in general, nor is it for the use of experienced knitters, whose knowledge of the art far exceeds that contained in its pages; but is designed simply as a help to beginners who have learned only the rudiments.

Each of the rules given has been tried by an expert, with beautiful results.

The material required is Florence Knitting Silk, which is made in fast colors, therefore can be washed without injury. Care should be taken in washing, to use only luke-warm water (never hot) and some mild soap; Castile is good.

The silk is put up in half ounce balls and in two sizes of thread, Nos. 300 and 500 , coarse and fine respectively.
By observing the following rules, trimmings suitable for flannels and other purposes can be made, which for beauty, durability or economy are unequalled.

With the directions for making, will also be found the approximate amount of silk required for each pattern; thus the cost per yard can easily be ascertained.

Edgings knit from size No. 500 are less expensive than if knit from No. 300 size, being of lighter weight.
The rules for the knitting of Stockings have been carefully prepared. One rule is given for gents' socks with No. 300 silk, one for gents' socks with No. 500 silk, also one for ladies' stockings with No. 300 silk, one for ladies'stockings with No. 500 silk, and a general rule, suitable for stockings of any size, and with either size of Florence Knitting Silk.

The variety of colors in which this silk is made is sufficient to suit all tastes.


The following are the principal shades, viz: Scarlet, Cardinal, Sultan, Light, Medium and Dark Garnet, Pink, Flesh, Gold, Old Gold, Bright Yellow, Straw, Blue White, Cream White, Light Blue, Medium Blue, French Blue, Medirm Navy, Dark Navy, Light Tan, Grer, Drab, Steel, Dark Slate, Medium Brown, Dark Seal Brown, Black, Pearl, Royal Purple and Bottle Green.

We mention below a few of the many elegant articles which may be cheaply made of this silk, and the approximate quantity required for each, viz:

|  |  | ounce | ouncrs. |
| :---: | :---: | :---: | :---: |
| Gents' | Half Hose, - | ${ }^{2 \frac{1}{2}}$ | Wristers, |
| Ladies' | Stockings, small, |  | Baby's Socks, - |
| " | large, | 4 | Baby's Sack, crochet'd or knitted, 2 |
| " | Mitte | 1 | Pur |
| Gents' |  |  | Edgings, see pages from 4 to |

## CAUTION .

Ladies are cautioned against imitations of Florence Knitting StLk, which are inferior in color and texture, and lack uniformity in size of thread.

Brilliancy and durability of color, smoothness and ceentess of size in thread, with softness of finish and freedom from all deleterious dye stuffs, are the qualities which have established the reputation of the Florence, as the only Knitting Silk which has met with favorable consideration. It is for sale by dealers in fine fancy goods everywhere. Ask for it, and do not allow substitutes to be imposed upon you.

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## Introduction to Revised and Enlarged Edition.

The favor with which the earlier issues of "How to use Florence Knitting Silk" have been received, induces us to publish this revised and enlarged edition containing tables showing the number of stitches required, size of silk and needles needed, and other information useful in knitting long stockings of various sizes for children, misses and women.

Also rules for mittens and wristers; and instructions for fancy stitches which last may be successfully introduced in the tops of stockings by experienced knitters.

All the rules given are based upon an estimate of 16 stitches to each inch in width for No. 19 needles, with No. 300 Florence Knitting Silk, and 20 stitches to the inch with No. 22 needles and No. 500 Florence Knitting Silk. The calculation is for medium knitting, neither very close nor very loose.

No one should undertake to knit stockings from any of these rules, without first reading carefully Rule No. 5, and before commencing, we recommend our readers to give the whole work a careful perusal.

Casting on stitches should not be done with Silk doubled, for that method makes a non-elastic edge for stockings or mittens, making it difficult to draw them on. A better method for Silk, owing to its great strength, is to " knit on" the stitches from a single thread, thus obtaining a strong edge as elastic as other portions of the work.

In knitting either cotton or wool a good knitter will not join the ends of her thread by tieing a knot, and with silk it should never be done. The ends may be joined so that no blemish will appear on the right side of the work, by lapping them three inches and knitting five stitches with double thread, leaving the ends on the wrong side. If in knitting the Florence Silk, it is occasionally found to be already joined by tieing, be sure to cut out the knots and proceed in the manner recommended above. Do not cut off the ends on the back side of the work, they do no harm and are not seen.

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## HOW TO USE <br> THE <br> Celebrated Florence Knitting Silk.

## EXPLANATION

OF ABREVIATIONS AND TERMS USED IN GIVING DIRECTIONS.
K-Means knit plain.
N - Is to narrow, and means to knit two stitches together.
$\mathbf{P}$ - Means to purl or seam.
S \& B - Is to slip and bind, and means to slip one stitch, knit the next, and pass the slipped stitch over.

TTO-Means thread thrown uver as if you were about to purl.
S-Is to slip the stitch off without knitting.
To knit a stitch crossed is to pass the needle into the stitch on the right hand side instead of the left, the rest of the operation being the same as knitting plain.

## DIRECTIONS FOR KNITTING.

## Pattern A.

Cast on 12 stitches, knit across and back plain. Ist row, s I, k I, tto. n. tto. n. tto. n. tto. k 4 . 2d and every alternate row, knit plain.
3d row, s $\mathrm{I}, \mathrm{k} \mathrm{r}$, tto. n. tto. n. tto. n. tto. k 5 . Sth row, s r, k 1 , tto. n. tto. n. tto. n. tto. k 6. 7 th row, s I, k I, tto. n. tto. n. tto. n. tto. k 7 . 9th row, s $\mathrm{I}, \mathrm{k}$ I, tto. n. tto. n. tto. n. tto. k 8 . inth row, s I, $k$ I, tto. n. tto. n. tto. n. tto. k 9 . i3th row, s i, k I, tto. n. tto. n. tto. n. tto. k io. ${ }^{1} 5$ th row, all plain.
rith row, s r, n. tto. n. to. n. to. n. tto. n. k 8. igth row, s i, n. tto: n. tto. n. tto. n. tto. n. k 7 . 2 ist row, $s$ I, n. tto. n. tto. n. tto. n. tto. n. k 6. 23d row, s i, n. tto. n. tto. n. tto. n. tto. n. k 5 . 25 th row, s I, n. tto. n. tto. n. tto. n. tto. n. k 4 .

27th row, 5 I, n. tro. n. tto. n. tto. n. tto. n. k 3 . 29th row, S I, n. tto. n. tto. n. tto. n. tto. n. k 2.
$3^{2}$ th, $3^{1 s t}$, and $3^{2 d}$ rows, all plain
1 oz. silk No. 300 makes 2 yds. 16 inches above pattern.
" " " 500 " 4 " 9 " ${ }^{\text {" }}$

## Pattren B.

Cast on 12 stiches, knit across plain.
ist row, tto. k 2. tto. k 2 together, k 8.
2 d row, $\mathrm{s} 1, \mathrm{k} 1$, tto. k 3 together, to. $\mathrm{k} 2, \mathrm{k} 2$ together, to. k 4 .
$3^{d}$ row, tto. k 5 , tto. k 2 together, k 6.
$4^{\text {th }}$ row, $\mathrm{s} \mathrm{I}, \mathrm{k} \mathrm{I}, \mathrm{tto} . \mathrm{k} 3$ together, tto. k 2 together, tto. k. 7.
5 th row, s , k $4, \mathrm{k} 2$ together, tto. k 7 .
6th row, s 1, k 1, tto. k 3 together, tto. k 3, tto. k 2 together, k 2, k 2 together.
7 th row, $\mathrm{s} \mathrm{r}, \mathrm{k} \mathrm{r}, \mathrm{k} 2$ together, to. k 9.
8th row, s I, k I, tto.k 3 together, tto. k 5, tto. k 3 together. Repeat. 1 oz Silk No. 300 makes $3 \mathrm{yds}, 22$ inches above pattern. 1" " " 500 " 6 " 11 " " "

## Pattern C.

Cast on 7 stitches, knit across plain.
ist row, $\mathrm{s} \mathrm{I}, \mathrm{k} \mathrm{I}$, tto. k 2 together, tto. k I, tto. k 2.
2d row, tto. $k 2$ together, p 4, k 1 , tto $k 2$ together.
3 d row, $\mathrm{s} 1, \mathrm{k} \mathrm{I}$, tto. k 2 together, tto. k 3 , tto. k 2.
$4^{\text {th }}$ row, tto. k 2 together, p 6, k 1 , tto. k 2 together.
5th row, s $1, k$ 1, tto. $k 2$ together, tto. k 1 , tto. $\mathrm{s} 1, \mathrm{k} 2$ together, pass s over, tto. k I, tto. k 2.

6 th row, tto. k 2 together, $\mathrm{p} 8, \mathrm{k} \mathrm{r}, \mathrm{tto} . \mathrm{k} 2$ together.
7 th row, $\mathrm{s} 1, \mathrm{k} \mathrm{r}, \mathrm{tto} \mathrm{k} 2$ together, to. k 3 , tto. k 1 , tto. k 3 , tto. k 2
8th row, tto. k 2 together, p I 2, k I, tto. k \& together.
9th row, s $1, k$, tto. s 1, k 2 together, pass s over, tto. $\mathrm{s} 1, \mathrm{k} 2$ together, pass s over, tto. k 3 , to. s $1, k 2$ together, pass $s$ over, to. k 2 together, k I.
roth row tto. k 2 together, $\mathrm{p} 10, \mathrm{k} 1$, tto. k 2 together.
irth row, s 1, k 1 , tto. $\mathrm{s} \mathrm{I}, \mathrm{k} 2$ together, pass s over, k 2 together, tto. s i, k 2 together, pass s over, tto. s 1 , $k 2$ together, pass $s$ over, $k 2$ together.

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HOW TO USE THE CELEBRATED
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i2th row, tto. $k 2$ together, P 5, k I, tto. k 2 tegether.
reth row, s i,k 1 , tto. s 1 , k 3 toge:her, pass $s$ over, to. $s$ i, k 2 together, pass s over, $k$ r.

14th row, tto. k 2 together, p 2. ki, tto. k 2 together.
I oz. Silk No. 300 makes 4 yds. I inch above pattern.

## Pattern D.

Cast on 13 stitches, knit across plain.
ist row, p 3, k 8, p 2.
2d row, $s \mathrm{I}, \mathrm{k} \mathrm{I}$, pass s over, tto. p 8, tto. $\mathrm{s} \mathrm{m}, \mathrm{k} 2$ together, pass s over.
$3^{\mathrm{d}}$ row, on ist stitch k I and p I , then $\mathrm{k} 10, \mathrm{p} \mathrm{I}$.
$4^{\text {th }}$ row, s $\mathrm{x}, \mathrm{k} \mathrm{x}$, tto. p 2 together, $\mathrm{P} 4, \mathrm{p} 2$ together, tto. k 3.
5 th row, on ist stitch k I and p I , then $\mathrm{P} 3, \mathrm{k} 6, \mathrm{p} 3$.
6th row, $\mathrm{S} \mathrm{I}_{1} \mathrm{k} 2$, tto. P 2 together, $\mathrm{p} 2, \mathrm{p} 2$ together, tto. k 5.
7 th row, on Ist stitch k I and p I , then $\mathrm{p} 5, \mathrm{k} 4, \mathrm{p} 4$.
8 th row, $\mathrm{s} \mathrm{I}, \mathrm{k} 3$, tto, p. 2 together twice, tto, $\mathrm{k} \mathrm{x}, \mathrm{k} 2$ together, to twice, k 2 together, k 2.

9th row, s I, p 2, k I loop, p I loop, p 3, k 2, p 5 .
roth row, s $\mathrm{I}, \mathrm{k} \mathrm{I}, \mathrm{k} 2$ together, tto p 4, tto. k 2 together, $\mathrm{k} 3, \mathrm{k} 2$ together.

IIth row, s i, p 4, k 6, p 3 .
I2th row, s $1, k 2$ together, tto. $p$ 6, tto. $k 2$ together, $k i, k 2$ together. Repeat.

I oz. Silk No. 300 makes 3 yds. 14 inches above pattern.


## Pattern E.

Cast on 12 stitches, knit across plain.
ist row, k 2 , tto twice, n . k 6 , tho .twice, p 2 together.
2d row, tto. p 2 together, k 7, k I loop, p I loop, k 2
3d row, $k$ 11, tto twice, p 2 together.
4th row, tto. p 2 together. k ir.
5 th row, k 2 , tto twice, n . to twice, n . k 5 , to twice, p 2 together.
6 th row, tto. p 2 together, $k 6, k$ i loop, p 1 loop, $k \mathrm{I}, \mathrm{k}$ I loop, p I loop, k 2.

7 th row, $\mathrm{k}_{3}$, tto twice, p 2 together.

8 th row, tto. p 2 together, k 13 .
9th row, k 2 , tho twice, n . tto twice, n . tto twice, n . k 5 , to twice, p 2 together.
roth row, tto. p 2 together, $\mathrm{k} 6, \mathrm{k}$ I loop, p I loop, k I, k I loop, p I loop, $k$ I, $k$ I loop, p I loop, $k 2$.

IIth row, $k$ II, take IIth back on left hand needle and slip 6 stitches over that stitch, tto twice, $p 2$ together.

12th row, to. p $2^{-2}$ together, k Io.
Commence again at. Ist row.
I oz. Silk No. 300 makes 4 yds . 19 inches above pattern.
I " " 500 " 7 " 32 " " "

## Pattern $\stackrel{F}{\text { F }}$.

Cast on 8 stitches, knit once across plain. .
ist row, tto. n. k 3 , tto. n. k I.
2d row, s I, k 2, tto. n. k I, tto. k 2.
3 d row, tto. n. k 4, tto. n. k i.
$4^{\text {th }}$ row, s 1, k 2, tto. n. k 2, tto. k 2.
5th row, tto. n. k 2, tto. n. k 1, tto. n. k I.
6th row, s $1, k 2$, tto. n. on to work 1 k and I p, n. tto. $k 2$.
7 th row, tto. n. k 6, tto. n. k r.
8 th row, s I, k 2, tto. n. k 2, tto. k i, tto. n. k i.
gth row, tto. n. k 2, on tto work I p and I k, n. k 2, tto. n. k I.
roth row, s I, k 2, tto. n. k 2, n. tto. n. k I.
irth row, tto. n. k i, n. tto. n. k i, tto. n. k i.
12th row, $\mathrm{s} \mathrm{I}, \mathrm{k} 2$, tto. n. on tto work $\mathrm{I} k$ and I p, Ik , tto. n. k I.
isth row, tto. n. k i, n. n. k i, tto. n. k i.
rith row, $\mathrm{s} \mathrm{I}, \mathrm{k} 2$, tto. $\mathrm{n} . \mathrm{k} \mathrm{I}, \mathrm{tto} . \mathrm{n}_{\mathrm{k}} \mathrm{k} \mathrm{I}$.
isth row, tto. n. k I, n. k i, tto. n. k I.
16th row, s $1, \mathrm{k} \mathrm{2}$, tto. n. tto. n. k I.
I oz. Silk No. 300 makes 4 yds. 29 inches above pattern.
1 " " " 500 " 8 " 14 " " "

## Pattern G.

Cast on 14 stitches, knit aross plain.
tst row, s i, k i, tto. s i, k i, pass s over, k 2, tto. n. tto. n. tto. n. tto. k 2.

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2d and every alternate row, knit plain till there are 3 left, then to. s I, k I, pass s over, ki.
$3^{\text {d }}$ row, s I, k 1, to. s i, k 1, pass s over, k 3 , tho. n. tto. n. to. n. tto. k 2 .
$5^{\text {th }}$ row, s I, k I, tto. s I, k I, pass s over, k 4, tto. n. tto. n. tto. n. tto. k 2

7th re.., s i, k i, tto. s i, k r, pass s over, k 5, tto. n. tto. n. tto. n. tto. k 2 .

9th row, s i, k i, tti. s i, k I, pass s over, k 6, tio. n. to. n. to. n. tto. $k 2$.
 tto. k 2 .

13th row, $\mathrm{s} \mathbf{1}, \mathrm{b}$ i ito. $\mathrm{s} \mathrm{I}, \mathrm{k} \pm 1$, pass s over, k 3 , tto. $\mathrm{n} . \mathrm{k} 3$ tto. n. to. n. tto. n. tto. k 2.

I 5 th row, s I, k 1, tto. s I, k I, pass s over, k 2, tto. n. tto. n. k 3, tto. n. tto. n. tto. n. tto. k 2 .
ryth row, $\mathrm{s} \mathrm{I}, \mathrm{k}$ I, tto, $\mathrm{s} \mathrm{I}, \mathrm{k} \mathrm{I}$, pass s over, k I, tto. n . tto. n. tto. n. k 3, tto. n. tto. n. tto. n. tto. k 2 .

19th row, s i, k i, tto. s i, k I, pass s over, 2, k tto. n. to. n. k 2, n. tto. n. tto. n. tto. n. tto. n. k I.

2ist row, s I, k I, tto. s i, k I, pass s over, k 3, tho. n. k 2, n. to. n. tto. n. tto. n. tto. n. k I.
${ }_{2} 3^{d}$ row, s I, k I, tto. $\mathrm{s} \mathrm{I}, \mathrm{k}$ I, pass s over, k 6 , n. tto. n. tto. n. tto. n. tto. n. k r.

25th row, s I, k I, tto. $\mathrm{s} \mathrm{I}, \mathrm{k}$ I, pass s over, k 5 , n. tho. n. tro. n. to. n. tto. n. k I.
${ }_{27}$ th row, s I, k I, tto. s I, k I, pass s over, k 4 , n. tto. n. to. n. tto. n. tto. n. k I.

29th row, s i, k i, tto. s I, k i, pass s over, k 3, n. tto. n. tto. n. to. n. tto. n. k I.

3ist row, s i, k I, tto. s i; k I, pass s over, k 2, n. tto. n. to. n. to. n. tto. n. k I.
$33^{d}$ row, s I, k I, tto. s I, k I, pass s over, k I, n. to. n. tto. n. to. n. tto. n. k I.

35th row, s I, k 1, tto. s I, k 1, pass s over, n. tto. n. tto. n. tto. n. to. n. k .

I oz. Silk No. 300 makes 2 yds. 9 inches above pattern. 1 " " " 500 " 3 " 33 " " "

## Pattern H.

Cast on 9 stitches, knit across plain.
ist row, $\mathrm{s} \mathrm{I}, \mathrm{k} 2$, tto. k 2 together, k I , tto twice, n . k I .
2d row, k 2, k i loop, p 1 loop, k 3, tto. n. k 1 .
3 d row, s 1 , $k 2$, tto. n. $k 5$.
4th row, k 7 , tto. n. k I.
$5^{\text {th }}$ row, $\mathrm{s} \mathrm{I}, \mathrm{k} 2$, tto. n. k I , tto twice, n . tto twice, n .
6th row, k I, k I loop, p I loop, $k$ I, k I loop, P I loop, k 3, tto. n. k I
7 th h row, s i, k 2, tto. n. k 7 .
8th row, k 1 , bind off $3, k 5$, tto. n. k 1 .
1 oz. Silk No. 300 makes 4 yds. 16 inches above pattern.
1 " " " 500 " 7 " 28 " , " ".

## Pattern I.

Cast on II stitches, knit across plain.
ist row, $\mathrm{s} \mathrm{I}, \mathrm{k} 4$, tto. $\mathrm{s} \mathrm{I}, \mathrm{k} 2$ together, pass s stitch over, tto. $\mathrm{k} \mathrm{I}, \mathrm{k}$ 2 together crossed.

2d row, s $4, k_{4}$, n. k 3 .
3d row, s i, k 3, tto. p 3, tto. k 2 .
4th row, s i, k 6, n. k 2.
5th row, s 1,k 2, tto. s $1, k 2$ together, pass s stitch over, three times tto. n. tto. k 2.
 n. k I.

7 th row, s i, k i, tto. k 7 , tto. k 2.
8th row, s 1, k 2, p 7, k 3 .
gth row, s $1, k 2$, tto. $\mathrm{n} . \mathrm{k} 3, \mathrm{n}$. tto. $\mathrm{k} 1, \mathrm{k} 2$ together crossed.
loth row s $\mathrm{I}, \mathrm{k} \mathrm{2} ,\mathrm{p} \mathrm{5}$,k 4 .
inth row, s $1, k 3$, tto. n. k i, n. tto. k $1, k 2$ together crossed.
12th row, s I, k 2, p. 3, k 5 .
I oz. Silk No. 300 makes 4 yds. 2 inches above pattern.
1" " " 500 " 7 " 4 " " "

## Pattern J.

Cast on io stitches, knit across plain.
1st row, $k$ 2, tto. twice, p 2 together, k 1, tto. twice, n . tto twice, n . k 1 .

2d row, $k$ 2, $k$ I loop, p I loop, $k$ I, k I loop, p 1 loop, $k$ I, to twice, p 2 together, k 2 .
$3^{d}$ row, $k 2$, tho twice, p 2 together, k 3 , to twice, n . tto twice, n . ki.
$4^{\text {th }}$ row, $\mathrm{k} 2, \mathrm{k}$ I loop, p I loop, k I, k I loop, p 1 loop, k 3 , tho twice, P 2 together, k 2.

5 th row, k 2 , tto twice, p 2 together, k 5 , to twice, n . to twice, $\mathrm{n} . \mathrm{k} \mathrm{I}$.
6th row, k 2, k i loop, p I loop, k i, k I loop, p I loop, k 5, to twice, p 2 together, k 2.

7 th row, k 2 , tto twice, p 2 together, k 7 , tto twice, n . tto twice, n . k I.
8th row, k 2, $k$ I loop, p I loop, $k$ I, $k$ I loop, p I loop, k 7 , to twice, p 2 together, k 2 .

9th row, k 2 , tho twice, p 2 together, k 14.
roth row, $k 2$, bind one over the other, continue until 10 remain, $k 5$ tto twice, p 2 together, k 2.

1 oz. Silk No. 300 makes 3 yds. 3 inches above pattern.
1" " " 500 " 5 " 13 " " "

## Pattern K.

Cast on 16 stitches, knit across plain.
ist row, s i, tto. n. tto. n. p io, on the last stitch, k I and p I.
2d row, all knit plain.
$3^{d}$ row, S I, tto. n. tto. n. p II, on the last stitch, p I and k I.
$4^{\text {th }}$ row, all knit plain.
5th row, s 1, tto. n. tto. n. p i, 6 times alternately to and p 2 together.

6th row, all knit plain.
7th row, s i, tto. n. tto. n. p II, p 2 together.
8th row, all knit plain.
9th row, s 1, tto. n. tto. n. p io, p 2 together.
roth row, all knit plain.
rith row, s $\mathrm{I}, \mathrm{tto}$. n. tto. n. p i, k io.
12th row, s $\mathrm{I}, \mathrm{P} 9$, pay no attention to remaining stitch.
13 th row, s I, k 9 .
$14^{\text {th }}$ and 15 th rows, like 12 th and 13 th.
rsth row, s I, p 9, k 6. Repeat.
1 oz . Silk No. 300 makes 2 yds .26 inches above patterr.
1 " " " 500 " 4 " 26 " " "

## Pattern L.

Cast on $1_{3}$ stitches, knit across plain. rst row, k 2, tto twice, p 2 together, k 1, tto. n. tto. n. tto. n. tto. k 2. 2 d row, $k$ ro, to twice, p 2 together, k 2 .
3d row, k 2 , tto twice, p 2 together, k 2 , tto. n. tto. n. tto. n. tto. k 2 . 4 th row, k II, tho twice, p 2 together, k 2 .
5 th row, k 2 , tho twice, p 2 together, k 3 , tto. n. tto. n. tto. n. tto. k 2. 6th row, k 12, tto twice, p 2 together, k 2.
7 th row, k 2 , tto twice, p 2 together, k 4 , tto. n. tto. n. tto. n. tto. k 2 . 8 th row, k 13 , tto. twice, p 2 together, k 2 .
9 th row, k 2 , tto twice, p 2 together, k 5 , tto. n. tto. n. tto. n. tto. k 2. roth row, k 14 , tto twice, p 2 together, k 2 .
IIth row, k 2 , tho twice, p 2 together, k 6, tto. n. tto. n. tto. n. tto. k 2 . i2th row, k 15, tho twice, p 2 together, k 2 .

- 13 th row, k 2 , tto twice, p 2 together, k 7 , tto. n. tto. n. tto. n. tto. k 2 . 14 th row, k 16 , tto twice, p 2 together, k 2.
15 th row, $k 2$, to twice, $p 2$ together, $k$ r6.
Bind off 7 stitches, k 8 , to twice, p 2 together, k 2 .
I oz. Silk No. 300 makes 2 yds. 23 inches above pattern.
1 " " " 500 " 4 " 21 " " "


## Pattern M.

Cast on 15 stitches, kniti across plain.
ist row, k 2 , tto. twice, p 2 together, k r , tto twice, $\mathrm{n} . \mathrm{k} 8$.
2 d row, $\mathrm{k} 9, \mathrm{k} 1$ loop, p 1 loop, k 1 , to twice, p 2 together, k 2.
$3^{d}$ row, k 2 , tto twice, p 2 together, k 12.
4th row, k 12 , tto twice, p 2 together, k 2.
5th row, k 2 , to twice, p 2 together, k s , to twice, n . to twice, n . k 7 .

6th row, k 8, k $x$ loop, p 1 loop, $k$ r, $k$ I loop, p 1 loop, k 1 , to twice, P 2 together, k 2.

7 th row, k 2 , tto twice, p 2 together, k 14
8th row, k 14 , to twic̣e, p 2 together, k 2.
9 th row, k 2 , tho twice, p 2 together, k r , tto twice, n . to twice, n . tto twice, $\mathrm{n}^{2} \mathrm{k}_{7}$.
roth row, $\mathrm{k} 8, \mathrm{k}$ I loop, p I loop, k I k . I loop, p I loop, k I, k I loop, p I loop, k I to twice, p 2 together, k 2.

II th row, k 2 , to twice, p 2 together, k 17.

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12 HOW TO USE THE CELEBRATED
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12th row, bind off to 15 stitches, $\mathrm{k} \cdot 10$, tto twice, p 2 together, k 2.
I oz. Silk No. 300 makes 2 yds. 35 inches above pattern.
I " " " 500 " 5 " 6 " " "

Pattern N.
Cast on 18 stitches, knit across plain.
rst row, knit across plain.
2d row, p 14, pay no attention to the remaining stitches.
3d row, slip off the first of the 14 stitches on the right hand needle with the four, then k 9 , n . to twice, k 2 .
$4^{\text {th }}$ row, p 14 making one stitch of the two loops.
5th row, $\mathrm{S}_{\mathrm{I}}, \mathrm{k}_{1}$, this ends one quill.
For quill number two :
6 th row, k 18 .
7th row, k 4, p 14.
Sth row, k I, n , tto twice, k II.
9th row, s 1, p 13.
roth row, k 18 .
Continue knitting quills, numbers $I$ and 2 .
1 oz. Silk No. 300 makes I yd. 9 inches above pattern
1 " " " 500 " 2 yds. 6 " " "

## Pattern O.

Cast on 3 stitches, knit across plain.
Ist row; k x , tto twice, k 2 .
2d row, k 2, $k$ I loop, p I loop, k I.
3d row, k 5 .
4th row, bind off $2, \mathrm{k} 2$.
1 oz. Silk No. 300 makes $12 \frac{1}{2}$ yds. above pattern. I " " " 500 " 21 " 26 inches above pattern.

## Pattern P.

Cast on 5 stitches, knit across plain. Ist row, k I , too. k 2 together, to twice, $\mathrm{k}=$
2d row, k 2, k I loop; p I loop, k 3
$3^{d}$ row, k , tto. k 2 together, k 4 .

4th row, bind off $2, \mathrm{k} 4$.
I oz. Silk No. 300 makes 7 yds. 35 inches above pattern.

## KNITTED EDGINGS.

The foregoing rules for knitting edgings will prove a valuable addition to a lady's work-basket.

Every reader should notice particularly the small quantity of silk required to knit any of the various patterns.

If trimming is wanted for the baby's blanket or flannel skirt, nothing can exceed in beauty or durability edging from one of these patterns made from white Florence Knitting Silk, either in Size No. 300 or Size No. 500. The cost of material is small, while the work of. knitting is a pleasant pastime. The colored silk also makes beautiful trimmings for flannel, either knitted or crochetted.

SOMETHING WORTH KNOWING.
"AMERICA AHEADONSPOOLCOTTON"
viniminantir TBE EESTTHREAD m SEWING MACHINES TI H

WILLIMANTIC SIX-CORD SPOOL COTTON IS MADE ENTIRELY OF COMBED SEA-ISLAND COTTON, AND IS PRONOUNCED BY EXPERTS TO BE THE BEST SEWING MACHINE THREAD IN THE WORLD.


## D.



## E.


F.



## PATTERN OF BABY'S SOCK,

Designed and made by
MRS. M., OF CHICAGO.


MATERIAL REQUIRED:
For Slipper, one-half oz. Florence Knitting Silk, No. 300, For Top, one-half 0 . Florence Knitting Silk, No, 500 .

Copyright, 1881, by Nonotuck Silk Company.


Use No. 16 Needles.
Slipper of Baby-Sock is knit garter stitch.
Cast on 34 stitches, knit across plain. Add I stitch at the beginning of each row until you have 44 stitches on the needle. Knit across and back 20 times, or until you have ${ }_{5} 5$ ridges in all. Bind off until you have only 9 stitches on needle, knit to the end, add I stitch at the beginning of each row on the outside until you have 14 stitches. Then com-
mence and bind off one from the outside of each row as you commence to knit it until you have only 9 stitches left.

This forms the toe, and should have 9 ridges.
Add to the 9 stitches from inside 35 stitches, knit 20 rows or 10 ridges, then bind off one stitch at the beginning of each row, until you have 34 stitches left and 15 ridges; bind off the whole.

At the angles, figure 3 in illustration, take up io stitches, to these add $1 z$ stitches, knit across plain, $\mathrm{s} \mathrm{I}, \mathrm{tto}, \mathrm{n}, \mathrm{k} \mathrm{I}, \mathrm{tto}$, $\mathrm{n}, \mathrm{k} \mathrm{I}$, repeat to the end, knit across plain, bind off.

This forms the anklets.
Place the ends at figure 3 together, and with fine zephyr needle and silk, overhand with slight easy stitch together, sew to angles, figure 2 , bind the angle 1 to meet it, sew together, run your thread through the seams and draw tight enough to round the sharp corners. Take the top of Sock, get middle of instep at figure 2 , and fasten it to centre of toe of slipper at figure 4, fasten the corners of instep each side. Place the seam of the top to the heel of the slipper at figure 3 ; sew firmly to the ist row of slipper below the anklets.

Dip your Sock wrong side out into warm water, put it in a dry towel until the water is thoroughly soaked out, turn it right side out, stitch it on a block shape of baby's foot and leg. Stretch the points evenly as high as you can pin each one to the block. Draw the anklets around pin, place beside the fire and dry thoroughly. When dry, take some of your silk, twist into a cord, make tassel or ball on one end, draw the other end through the holes in the anklet, and make tassel or ball on the end.


Use No. 22 Needles.
Cast on 73 stitches, knit across plain, purl back, knit across plain.
ist row, s i, to, $\mathrm{k}_{4}$, $\mathrm{s} \mathrm{I}, \mathrm{n}$, pass s stitch over.
$\mathrm{k}_{4}$, too, $\mathrm{k}_{\mathrm{I}}$, tto, $\mathrm{k}_{4}, \mathrm{~s}_{\mathrm{I}}, \mathrm{n}$, pass s stitch over.
$\mathrm{k}_{4}$, tto, $\mathrm{k}_{\mathrm{r}}$, tto, $\mathrm{k}_{4}, \mathrm{~s}_{\mathrm{I}}$, n , pass s stitch over.
k 4 , tto, k I , tto, $\mathrm{k}_{4}$, s $\mathrm{I}, \mathrm{n}$, pass s stitch over.
$\mathrm{k}_{4}$, tto, $\mathrm{k}_{\mathrm{I}}, \mathrm{tto}, \mathrm{k}_{4}, \mathrm{~s} \mathrm{I}, \mathrm{n}$, pass s stitch over.
$\mathrm{k}_{4}$, tto, k i, tto, k 4 , s I, n, pass s stitch over.
k 4, too, k , purl back, repeat this until you have 14 rows knit, remembering to purl back after each row.
Bind off two points, $\mathrm{s} \mathrm{I}, \mathrm{tto}, \mathrm{k} 4, \mathrm{~s} \mathrm{I}, \mathrm{n}$, pass s stitch over, k 4, tto, k i, to, k $4, \mathrm{~s}$, n , pass s stitch over, k 4 , tto, k I , purl back, knit across the two centre points 8 times, purling back each time; bind off. Tie your silk in the first stitch of the two last points left on the needle and bind off. Sew the sides together marked I in the illustration.

## I.


J.


## K.




## N.


0.


## P.



## RULE No. 1.

DIRECTIONS FOR KNITTING GENTS' SILK SOCKS.
Material required, $2 \frac{1}{2}$ ounces No. 300 Florence Knitting Silk and No. 19 Knitting Needles (James's Standard).

Cast $113_{3}$ stitches on three needles, knit around once plain, then knit in ribs, alternating four stitches plain and two purl, 70 rounds, which will give about $3 \frac{1}{2}$ inches, then knit plain 6 inches and commence heel by taking 57 stitches on one needl_, * purl across, knit back plain, repeat from * until 57 rows are done, counting each time across as a row.

In knitting the heel, the first stitch in each row, whether it be a knitted or a purled row, should be slipped.

Now commence to decrease as follows, viz.:
58th row, k 13, s and b, k 10, n, k 3, s and b, k 10, n, k 13.-59th now, purl.

6oth row, k I3, s and $\mathrm{b}, \mathrm{k} 8, \mathrm{n}, \mathrm{k} 3, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 8, \mathrm{n}, \mathrm{k}$ 13.-6ist row, purl.

62d row, $k 1_{3}$, s and $b, k 6, n, k 3, s$ and $b, k 6, n, k \times 3-63 d$ row, purl.

64th row, $\mathrm{k}_{\mathrm{I} 3}, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k}_{4}, \mathrm{n}, \mathrm{k} 3$, s and $\mathrm{b}, \mathrm{k} 4, \mathrm{n}, \mathrm{k}_{13}$ - $-65^{\text {th }}$ row, purl.

66th row, $k 1_{3}, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 3, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 13$.-67th row, purl.

68th row, $k \mathrm{I}_{3}, \mathrm{~s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k} \mathrm{3}, \mathrm{s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k} 13$ - -69 th row, purl.

7oth row. Commence by k 17, ***, then fold needles together with. wrong side of heel out, slip off the first stitch, knit 2 together, taking one from each needle, pass slipped stitch over, and continue knitting 2 together and passing the last made stitch over until all are disposed of but one, which completes heel, which may now be turned right side out. Pick up and knit one stitch in each loop on the side of heel going towards left, knit acrossinstep needle; pick up and knit in the loops on the opposite side of heel one stitch in each as before, which completes first round in foot.

In knitting the second round, extra stitches must be made, one in every four on the sides of the heel only (not on instep), and in this round it is necessary also to decrease 2 by narrowing at right hand corner, and s \& b at left hand corner next to instep. In the next two rounds decrease 2 in the same manner; and afterwards decrease 2 in every alternate round until the whole number of stitches is reduced to 112 , then continue knitting until the required length of foot is obtained. To decrease for toe, take an equal number of stitches on each needle,
commence middle of instep needle knit all but $3, s$ \& b, k I , on next needle, $k$ x, $n . k$ unt:l 3 are left, $s \& b, k$, on next needle, $k$ i, n. k until 3 are left, s \& b, k 1 , at first corner of instep needle, $k$ i, n. $k$ to middle of needle, which completes first round of decreasing for toe. Knit plain 3 rounds, then decrease in next round as before. Knit 3 rounds plain and decrease in next round as before. Knit 2 rounds plain and decrease in next round as before; knit 2 rounds plain and decrease in next round as before; knit 2 rounds plain and decrease in every round after, one stitch on each needle until 4 stitches are left on each needle; then knit 2 rounds plain and finish.

When decreasing only one stitch on a needle for toe, care must be taken to narrow at first corner of needles in the first round and s \& b at the last corner in the next round, and so on. alternately until done.

This rule will produce socks suitable for a man of full size, and the number of stitches should be less for a very small foot or for boys.

This rule for toe is suitable for all sizes of stockings, and a good heel for any size can be made by knitting and purling as many times across as there are stitches on the heel needle, before commencing to decrease.

The rule for decreasing in the heel will need to be slightly changed in different sizes, and any knitter on reading these directions will easily see whit changes are required. The general rule for the pumber of stitches in a heel is to take one-half of the whole number in the ankle, and th ? number should be odd.

On completion it will improve the socks to lay a dry cloth over them and press with a hot iron.

## RULE No. 2.

DIRECTIONS FOR KNITTING GENTS' SILK SOCKS.
Material required, 2 ounces Florence Knitting Silk No. 500, and No. 22 Knitting Needles (James' Standard).

Cast 140 stitches on three needles, knit around once, plain, then knit in ribs, alternating 4 stitches plain and 2 purl, until leg is $3 \frac{3}{2}$ inches long, then knit plain 6 inches, and commence heel by taking $7 I$ stitches on one needle,* purl across, and knit back plain, repeat from * until 71 rows are done, counting each time across as a row.

In knitting the heel, the first stitch in each row, whether it be a knitted or a purled row, should be slipped.

Now commence to decrease as follows, viz.:
72 d row, $\mathrm{k} 16, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 14, \mathrm{n}, \mathrm{k} 3, \mathrm{~s}$ and b, k 14, n, k 16.-73d row, purl.

74th row, $k$ 16, sand $b, k 12, n, k 3, s$ and $b, k 12, n, k 16$. 75 th sow, purl.

76 th row, $k 16, s$ and $b, k 10, n, k 3, s$ and $b, k 10, n, k 16 .-77$ th row, purl.

78th row, $k \mathrm{I} 6, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 8, \mathrm{n}, \mathrm{k} \mathrm{3}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 8, \mathrm{n}, \mathrm{k} 16$. - 79th row, purl.
8oth row, $k$ 16, $s$ and $b, k 6, n, k 3, s$ and $b, k 6, n, k 16 .-8$ ist row, purl.
82nd row, k 16, s and $b, k 4, n, k 3, s$ and $b, k 4, n, k r 6 .-83$ th row, purl.

84th row, k 16, s and b, k 2, n, k 3, s and b, k 2, n, k 16. -85th row, purl.
86th row, $k 16, s$ and $b, n, k 3, s$ and $b, n, k 16 .-87$ th row. puri.
88th row, commence by $k 20$. After this, proceed as in Rule No. I for Gents' Silk Socks, from point marked *** with this exception : instead of decreasing in the foot at instep to 112 stitches, decrease only until the number of stitches is reduced to 140 .

## RULE No. 3. <br> DIRECTIONS FOR KNITTING LADLES' SILK STOCKINGS.

Material required, 4 ounces No. 300 Florence Knitting Silk, and No. 19 Knitting Needles (James' Standard).
Cast 169 stitches on three needles, knit around once plain, then knit in ribs, alternating 4 stitches plain and 2 purl ro rounds, then knit plain (purling one stitch in each round in the middle of one needle, which forms the seam), antil the leg is $\mathbf{1 2}$ inches long; then decrease $\dagger$ one stitch each side of seam in every third round, until the whole number of stitches is reduced to 113 , then knit $4 \frac{1}{4}$ inches and commence heel, by taking 28 stitches each side of seam, on one needle, making 57 in all;* purl across (knit the seam stitch in this row), and knit back plain; (purl the seam stitch in this row) then repeat from * until 57 rows are done, counting each time across as a row.

In knitting the heel, the first stitch in each row, whether it be a knitted or a purled row, should be slipped.

Now commence to decrease as foll-ws, vin:
 59th row, p $26, \mathrm{k}$ 1, p 26.
6oth row, $k$ 13, s and b, k 8, n, k i, p i, k i, sand b, k 8, n, k 13 .
6ist row, p 24, k I, p 24 .
62d row, $k$ 13, $s$ and $b, k 6, n, k$ 1, p 1, k $1, s$ and $b, k 6, n, k 13$.

63d row, p 22, k 1, p 22.
64th row, $k \mathrm{I}_{3}, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 4, \mathrm{n}, \mathrm{k} \mathrm{I}, \mathrm{p} \mathrm{I}, \mathrm{k} \mathrm{I}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 4, \mathrm{n}, \mathrm{k} \mathrm{I} 3$. 65th row, $\mathrm{p} 20, \mathrm{k} 1, \mathrm{p} 20$.
66th row, k $13, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 1, \mathrm{p} 1, \mathrm{k} 1, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 13$. 67 th row, $\mathrm{p} 18, \mathrm{k} \mathrm{i}$,p 18 .

69th row, p 16, k I, p 16.
7oth row. Commence by k 17, after this proceed as in rule No. I for Gents' Silk Socks, from point marked ***.
+The manner of decreasing each side of seam (referred to before), is as follows, viz: Commence on the seam needle and knit all but 3 stitches on the right of the seam, then $s$ and $b$, and $k t$, now purl the seam stitch, then $k \mathrm{r}$, and n , which completes operation of decreasing for one round.

## RULE No: 4.

directions for knitting ladies' silk stockings.
Material required, $3 \frac{1}{2}$ ounces No. 500 Florence Knitting Silk, and No. 22 Knitting Needles (James' Standard).

Cast 210 stitches on three needles, knit around once plain, then knit in ribs, alternating 4 stitches plain and 2 purl, 12 rounds, then knit plain (purling one stitch in each round in the middle of one needle, which forms the seam), until the leg is 12 inches long; then decreaset one stitch each side of seam in every fourth round, until the whole number of stitches is reduced to 140 , then knit $4 \frac{1}{4}$ inches, and commence heel by taking 35 stitches each side of seam, on one needle, making 71 in all*; purl across (knit the seam stitch in this row), and knit back plain; (purl the seam stitch in this row), then repeat from * until 71 rows are done, counting each time across as a row.

In knitting the heel, the first stitch in each row, whether it be a knitted or a purled row, should be slipped.

Now commence to decrease as follows, viz.:
72 d row, k 16 , s and $\mathrm{b}, \mathrm{k} 14, \mathrm{n}, \mathrm{k} \mathrm{I}, \mathrm{p} 1, \mathrm{k} \mathrm{I}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 14, \mathrm{n}, \mathrm{k} 16$.
73 d row, p 33, k I, P 33 .
74 th row, k 16 , s and $\mathrm{b}, \mathrm{k} \mathrm{I} 2, \mathrm{n}, \mathrm{k} \mathrm{I}, \mathrm{p} \mathrm{I}, \mathrm{k} \mathrm{r}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 12, \mathrm{r}, \mathrm{k} 16$.
$75^{\text {th }}$ row, p 31, k 1, p 3 I.
76 th row, $k 16, s$ and $b, k i 0, n, k i, p i, k i, s$ and $b, k i 0, n, k i 6$.
77 th row, $\mathrm{P} 29, \mathrm{k} \mathrm{1} p 29.$,
78 th row, $k i 6, s$ and $b, k 8, n, k i, p r, k i, s$ and $b, k 8, n, k 16$.
79th row, p 27, k 1, P 27.

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8oth row, $k$ 16, s and $b, k 6, n, k i, p r, k i, s$ and $b, k 6, n, k r 6$. 8rst row, p $25, \mathrm{k}$ 1, p. 25 .
82 d row, $k$ 16, s and $b, k 4, n, k i, p i, k i, s$ and $b, k 4, n, k 16$. 83 d row, p $23, \mathrm{k}$ 1, p 23.
84 th row, $k 16$, s and $b, k 2, \mathrm{n}, \mathrm{k} \mathrm{r}, \mathrm{p} 1, \mathrm{k} \mathrm{r}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 16$. 85 th row, p 2I, k I, P 2 2.
86th row, $\mathrm{k} 16, \mathrm{~s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k} 1, \mathrm{p} 1, \mathrm{k} \mathrm{r}, \mathrm{s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k} 16$.
87 th row, p 19, k r, p ig.
88th row. Commence by k 20, after this proceed as in Rule No. 1 , for Gents' Silk Socks, from point marked ***, with this exception : instead of decreasing in the foot at instep to 112 stitches, decrease only until the number of stitches is reduced to 140 .
$\dagger$ The manner of decreasing each side of seam (referred to before), is as follows, viz.: Commence on the seam needle, and knit all but 3 stitches on the right of the seam, then $s$ and $b$, and $k i$, now purl the seam stitch, then $k \mathrm{I}$, and n , which completes operation of decreasing for one round.

## RULE No. 5.

General directions for ascertaining the number of stitches needed for knitting stockings from Florence Kinitting Silk.

As much variation exists in the style of work done by different persons, some knitting loose and others very close, it is not practical to give an exact number of stitches which will answer for any given size of stockings, but the following rule will enable any one to estimate in each case the number of stitches required:

Select the size of silk and needles you design using, cast about 25 stitches on to one needle, and knit, say 20 times across, back and forth, in the same manner as for the heel of a stocking.

Now lay a measure on the sample piece of knitting so obtained, and count the number of stitches to ene inch in width; next select a cotton stocking of good shape and proper size, lay it flat upon a table and measure across the top, just below the hem, if woven, and just below the seamed part, if hand-knit.

This measurement will be one-half the number of inches around the stocking leg in the largest part. Having found the number of stitches to the inch of your work, and the number of inches your stocking measures, multiply the two together, and the product is the whole
number of stitches necessary to knit a stocking from Florence Knitting Silk of the same size as your cotton pattern.

To illustrate: if your sample counts 16 stitches to the inch, and your pattern stocking measures $10 \frac{1}{2}$ inches around, then it follows that the whole number of stitches needed is 168 . The silk used in knitting the sample piece need not be wasted, as it can be ravelled and knit again.

RULE No. 6.
Another Rule for Knitting the Toe of a Stocking frum Florence Knitting Silk.
The method of knitting the toe, in theforegoing rules, will produce stockings resembling the best French woven goods, but as some may prefer a different style, we give the following, which is also very good for finishing off a mitten in the hand:

Commence at comer of instep needle.
ist round, ${ }^{*} \mathrm{k} 7, \mathrm{n}$, repeat to ${ }^{*}$ and knit 7 rounds plain.
9 th round, * $\mathrm{k} 6, \mathrm{n}$, repeat to * and knit 6 rounds plain.
16th round, * $k 5, n$, repeat to * and knit 5 rounds plain.
22 d round, ${ }^{*} \mathrm{k}_{4}, \mathrm{n}$, repeat to * and knit 4 rounds plain.
Now narrow once on each needle in every round until only 4 stitches are left on each needle, then narrow twice on each needle, and bind off. When decreasing once on each needle only, do not narrow at the same point in every round, but at a different place in each successive round.

## RULE NO. 14.

FANCY PATTERN, SUITABLE FOR TOPS OF CHILDREN'S AND LADIES' STOCKINGS.

The number of stitches should be divisible by $\mathbf{1 2}$; after casting on and knitting around once plain, proceed as follows, viz.:
ist round, ${ }^{*} \mathrm{k} 1$, tto, $\mathrm{k} 4, \mathrm{~s} \mathrm{I}, \mathrm{k} 2$ together, pass s over, k , , to, repeat from *
${ }_{2 d}$ round, and every alternate round hereafter knit all plain.
$3^{d}$ round, and each alternate round hereafter the same as the first.

|  | 5 in foot. | $\begin{aligned} & 5 \frac{1}{\mathrm{in}} \mathrm{in.} \\ & \text { foot. } \end{aligned}$ | 6 in. foot. | $6 \frac{1}{2}$ in. foot. | 7 in. foot. | $\left\lvert\, \begin{aligned} & 7 \frac{1}{3} \mathrm{in} \\ & \text { foot. } \end{aligned}\right.$ | 8 in. foot. | $8 \frac{1}{2}$ infoot. | $\begin{aligned} & 9 \mathrm{in} . \\ & \text { foot. } \end{aligned}$ | $9 \frac{1}{2} \mathrm{in}$. foot. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of stitches needed for top of stocking, | 108 | 112 | 116 | 124 | 132 | 140 | 148 | 156 | 162 | 169 |
| Number of rounds before beginning to de- |  |  |  |  |  |  |  |  |  |  |
|  | 140 | 150 | 160 | 185 | 190 | 200 | 210 | 220 | 230 | 240 |
| Whole number of rounds, before commencing heel, | 250 | 265 | 295 | 340 | 355 | 370 | 380 | 390 | 400 | 410 |
| Number of stitches in ankle, after decreasing,* | 25 78 | 26 82 | 295 86 | 340 90 | 355 | 370 98 | 380 102 | 390 106 | 400 | 410 |
| Number of stitches in heel, including centre or seam stitch, | 78 39 | 41 | 43 | 90 45 | 94 47 | 98 | 102 51 | 106 53 | 11 | ${ }^{113}$ |
| Number of rows in heel, before decrease, $\dagger$ | 39 | 41 | 43 | 45 | 47 | 49 | 51 | 53 | 55 | 57 |
| counting each time across, Amount of silk | 39 | 41 | 43 | 45 | 47 | 49 | 51 | 53 | 55 | 57 |
| Amount of silk required for one pair of stockings, . | 2 oz. | 2 oz | 23 $\frac{1}{2}$ oz. |  | 3 oz . |  | $3 \frac{1}{2} \mathrm{oz}$. | $3 \frac{1}{2} \mathrm{oz}$ | $4 \mathrm{oz}$ | $4 \mathrm{oz}$ |
| Length of toe, from commencement of decrease to point, | i28 in. | 202 | ${ }^{2 \frac{1}{2}}$ oz | ${ }^{2 \frac{1}{2}} 02$ | 302. | 302. | $3 \frac{1}{2} 02$. | $3 \frac{1}{2}$ oz | 4 oz. | 4 oz |
| Length of foot, before commencing to de- |  | $1 \frac{11}{20}$ in. | $\mathrm{I}_{2} 5$ in. | $1{ }^{1} \frac{3}{20}$ in. | $1{ }^{2} \frac{1}{8}$ in | $1 \frac{1}{2} \frac{5}{8} \mathrm{in}$ - | $1 \frac{1}{2} \frac{5}{6}$ in. | I $\frac{1}{2} 7 \mathrm{in}$. | $1 \frac{18}{88} \mathrm{in}$. | r $\frac{10}{20} \mathrm{in}$. |
| crease for toe, including width of heel at widest point, |  |  |  |  |  |  |  |  |  |  |

*For manner of decreasing in leg, also in foot, see Rule 3, pages 22 and 23 .

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Tabl showing number of Stitches required for Stockings of various sizes；Children＇s，Misses＇and
Ladies＇，with No． 22 Needles（James＇standard），and No． 500 Florence Knitting Silk．

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| 运 | $\underset{m}{\infty} \circ \dot{\sim}$ |
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[^0]$\dagger$ Decreasing in the heel is done at four points in every row where plain knitting is done, no decrease being made in the purled rows.

The number of stitches in a heel should always be odd, the central or seam stitch dividing the whole number into two sections, each containing an even number of stitches.
The decreasing should be done at two points in each section, once next the seam and agair at a point about one-half way between this decrease and the edge of the heel on either side the seam, thus disposing of four stitches in each decreased row. The first stitch on either side of the seam should be knit plain in every decreased row.
The manner of decreasing is shown in Rule No. 3 and 4, and to further illustrate the principle which should govern the work in hand, the details are given below for completing the heel of the Child's Stocking with 5 inch foot (see table, page 26).

The number of stitches in this heel is 39. After completing 39 rows, decrease as follows, viz:

40th row, k 8 , s and $\mathrm{b}, \mathrm{k} 6, \mathrm{n}, \mathrm{k} \mathrm{I}, \mathrm{p} \mathrm{I}, \mathrm{k} \mathrm{I}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 6, \mathrm{n}, \mathrm{k} 8$.
4ist row, p 17, k 1, p 17.

43 d row, $\mathrm{P}^{15}$, k I, p 15 .
44th row, $\mathrm{k} 8, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} \mathrm{r}, \mathrm{p} 1, \mathrm{k} \mathrm{r}, \mathrm{s}$ and $\mathrm{b}, \mathrm{k} 2, \mathrm{n}, \mathrm{k} 8$.
45th row, p I 3, k I, P I 3 .
46 th row, $\mathrm{k} 8, \mathrm{~s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k}$ I, p i, k $\mathrm{I}, \mathrm{s}$ and $\mathrm{b}, \mathrm{n}, \mathrm{k} 8$.
47th row, P II, k I, P II.
48th row, commence by k 12, after this proceed as in Rule No. 1, for gents' silk socks, from point marked * * The number of stitches on the needles will be much less than in Rule No. I however, and that number will be decreased to shape the instep until only 78 stitches remain.

It will be observed that the number of stitches in the heel between the two points of decrease, diminishes by two in each section or four in each decreased row, until none are left, the two points of decrease coming in contact. This forms, when the heel is complete, "gores" which come together on both sides the heel at the bottom like letter V . Thus it will be seen that whenever the point of the V -shaped figure is reached, no further decrease is needed, and the next step is to purl back one row and commence the following row by knitting one-half the number of stitches and one more, then fold needles and cast off as described in Rule I.


## RULE No. 7.

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LADIES' SILK MITTENS, SMALL SIZE.
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Material required, 1 ounce Florence Knitting Silk No. 300, and No. 19 needles (James' Standard).

Cast 85 stitches on three needles, knit once around plain, then knit in ribs alternating three stitches plain and two puried 60 rounds, or three inches; now taking the 3 stitches of one of the ribs as a basis for the thumb you increase * two stitches in the next round and in every fourth round thereafter until you have done 46 rounds of plain knitting, which brings you to the point marked a, b, in diagram, see page 29. One stitch each side of the thumb should be purled in every round up to this point.

You should now have 27 stitches in the thumb, not including the 2 purled stitches which belong to the hand. Now string these stitches on a piece of twine, tie securely, and proceed with the remaining 82 stitches to knit 48 rounds plain, to the point marked c, d, (see diagram page 29). Now decrease as follows, viz :

Beginning at corner of needle, k $7, \mathrm{n}$, tae rest of this round plain, next round knit plain; to finish hand, use rule No. 6.

Next place the thumb stitches on the 3 needles and knit 31 rounds plain, then decrease once on each needle in every round, until all the stitches are disposed of.

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## RULE No. 8.

## LADIES' SILK MITTENS, MEDIUM SIZE.

Materials the same as in rule 7. Number of stitches in wrist, 90 , number of rounds of ribbed work, 70 . Increase for thumb, two stitches in every fourth round for 50 rounds plain knitting, which gives 29 stitches for the thumb and brings the work to point $a, b$, (see diagram page 29 ).

Place the thumb stitches on a piece of twine and with the remaining 87 stitches knit 53 rounds plain, to point c , d , (see diagram page 29). Now decrease as follows, viz :

Beginning at corner of needle $\mathrm{k}_{7}, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}$, $\mathrm{k} \eta, \mathrm{n}, \mathrm{knit}$ the rest of this and the next round plain, and to finish hand use rule 6. Pick up the thumb stitches, knit 35 rounds plain and decrease as in rule 7. For other details see same rule.

## RULE No. 9.

LADIES' SILK MITTENS, Y.ARGE SIZE.
Materials the same as in rule 7. Number of stitches in wrist, 95. Number of rounds of ribbed work 70 . Increase for thumb two stitches in every third round for 22 rounds plain knitting, then two stitches in every fourth round (beginning with 26th round), for 28 rounds plain knitting, which gives 33 stitches for the thumb, and brings the work to point $a, b$, (see diagram page 29 ).

Place the thumb stitches on a piece of twine, and with the remaining 92 stitches, knit $5^{8}$ rounds plain, to point marked c, d , (see diagram page 29), now decrease as follows, viz ;

Beginning at corner of needle $\mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}$, knit the rest of this round and the following round plain, and to finish hand, use rule No. 6. Pick up the thumb stitches, knit 40 rounds plain and decrease as in rule 7. For other details see same rule.

## RULE No 10. GENTS' SILK MITTENS, MEDIUM SIZE.

Materials, $1 \frac{1}{2}$ ounces No. 300 Florence Knitting Silk and 4 No. 19 Needles (James' Standard).

Number of stitches in wrist 100 ; number of rounds of ribbed work 70. Increase for thumb two stitches in every 4 th round for 25 rounds
plain knitting, then 2 stitches in every third round (beginning with 28 th round) for 35 rounds plain knitting, which gives 39 stitches for the thumb and brings the work to point $\mathrm{a}, \mathrm{b}$ (see diagram page 29).

Place the thumb stitches on a piece of twine, and with the remaining 97 stitches, knit 63 rounds plain to point marked c. d. (see diagram page 29), now decrease as follows, viz:

Beginning at corner of needle $\mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}, \mathrm{k}$ $7, \mathrm{n}, \mathrm{k} 7, \mathrm{n}$, the rest of this round plain, next round plain, and to finish hand, use rule No. 6. Pick up the thumb stitches, knit 45 rounds plain, and decrease as in rule 7 . For other details, see same rule.

Rule No, 11.
SILK WRISTERS.
Materials, $\frac{1}{2}$ oz. No. 300 Florence Knitting Silk and 4 No. 19 needles (James' Standard).

The number of stitches required for small size for ladies will be 85 , for medium 90 , for large 95 , and for gentlemen 100.

Knit in ribs alternating three stitches plain and two purled 70 rounds or $3 \frac{1}{2}$ inches cast off loosely and finish edges with crotcheted border.

RULE No. 12.
LONG SILK PURSE,
Materials, $\frac{1}{2}$ oz. size EE, Corticelli Purse Twist or $\frac{1}{2}$ oz. No. 300 Florence Knitting Silk, and 2 No. 18 needles.

Cast on to one needle 59 stitches, knit across once plain.
and row, purl 2 together, tto, repeat until only one stitch remains knit r.

3 rd row and every row after until the 65 th row is reached, the same as the second.

Now do 83 rows of plain knitting (garter stitch), then knit 64 rows of the fancy pattern the same as at the beginning, knit one row plain and cast off. You now have a long flat piece a little narrower in the centre than at the ends, sew up the edges leaving an opening of $2 \frac{1}{2}$ inches on one side, finish with steel trimmings.

In knitting this purse care must be taken to keep up the number of stitches as one may be easily dropped and not noticed. In commencing each row there must always be 59 stitches on the needle.

## RULE No. 18.

FANCY PATTERN, SUITABLE FOR THE TOPS OF CHILDREN'S OR LADIES' STOCKINGS.

The number of stitches should be divisible by 9 ; after casting on and knitting one plain round proceed as follows, viz.
$2 \mathrm{~d}, 3 \mathrm{~d}, 4^{\text {th }}$ and $5^{\text {th }}$ rounds all plain.
6 th round, * tto, $n$, repeat from *
From the 7 th to the 11 th rounds inclusive knit all plain.
In the 12th round, pick up and knit with each stitch on the needles one loop from the edge where your work was commenced, thus forming a hem for your stocking. Take care to pick up the loops from the back side of your work; or if more convenient the loops may all be picked up at one time on three extra needles, and when you have as many loops on the extra needles as you have stitches on the others, knit together as described abové.

13 th round, * s and b, n, k 2, tto, k I crossed, tto, $k 2$ repeat from *
$14^{\text {th }}$ and every alternate round plain.
$15^{\text {th, }} 17$ th, 19 th, 21 st and 23 d rounds like the 13 th round.
25th round, * s and b, n, k i, tto, k 3, tto, k i repeat from*
27 th round, * $s$ and $b, n, t t o, k j, t t o$, repeat from *
2 th round, * k 2 together crossed, tto, $\mathrm{k} 2, \mathrm{~s}$ and $\mathrm{b}, \mathrm{k} 3$, to repeat from *
$3^{\text {rst }}$ round. This is the same as the 13 th, except that the stitches have changed position, and you commence at corner of needle and proceed as follows, viz. :

* k I crossed, tto, k 2 (this is the point where the 13 th round began), s and $\mathrm{b}, \mathrm{n}, \mathrm{k} 2$, tto repeat from*
$33^{\mathrm{d}}, 35^{\text {th, }} 37^{\text {th, }} 39$ th and 41 st rounds same as the 3 1st. Next comes a transposition of stitches, which is done by repeating the rounds from the 25 th to the 2gth, being careful to commence the operation at the proper point, which will readily be seen, the pattern having by this time become sufficiently developed to show this. The design may be used for the top of stocking, or may be continued throughout the leg and into the instep, in which case proper allowance must be made for the decrease in the ankle.

Befre trying this pattern in silk, unless one is thoroughly experienced in fancy knitting, it would be well to experiment with i. in fine cotton yarn first, knitting the pattern through one or more times.


[^0]:    ＊For manner of decreasing in leg，also in foot，see Rule 4，pages 23 and 24 ．
    $\dagger$ For manner of decreasing for bottom of heel see page 28．The number of stitches in the foot，after decreasing for instep， should be the same as in the ankle，

[^1]:    * The manner of increasing to form the thumb, referred to before, is to make a stitch on each of the two outside stitches of the rib.

