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Fig. 56-Fronitspiect. Point de France Lace.
Made about 1670 to_1730. See "The Story of Some Famous Iaces,"

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## CORTICELLI SILK COMPANY, Limited,

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## PREFACE.

Cokticelli Hume Nebilewokk is published four times a year, in January, April, July, and October. Subscriptions may begin with any number. Price 25 cents a year. The colored plates that have been so helpful to needleworkers will continue to be a feature of every number, and our subscribers are invited to suggest subjects for new plates. With this number we begin a scries of articles by Mrs. L. Barton Wilson, entitled, "Lessonsin Embroidery." To beginners, these illustrated lessons will be nearly as valuable as a regular teacher. Mrs. Wilson is widely known as an authority on embroidery, and her work in connection with this magazine has won for her new honors. She will start with the simple flowers and gradually take up more difficult subjects. We announce a new department for October, entitled "Modern Lace Making," which will be in charge of Miss Sarah Hadley of New York, whose work has always attracted marked attention. The October number will also give ideas for simple Christmas needlework gifts, besides new patterns for centerpieces, doilics, picture frames, tea cloths, and drawn work pieces, new style silk purses and Battenberg designs.

Do you think this magazine is worth 25 cents a year? Are not your friends interested in embroidery and would they not like to use one of the slips you will find in this number to send in their subscription? We hope our subscribers will act on this suggestion. We know you can help us in this way if you try.

Always remember that the Editors are glad to answer questions. Enclose a 2 -cent stamp for reply.

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## Fancy Work Books.

From 1886 to 1.895 we published an illustrated instruction book in the use of silk called "Florence Home Needlework." The subjects treated in the different editions embrace every variety of useful and decorative needlework. There are ten difierent editions, each containing 96 pages, as follows :
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## The Story of Some Famous Laces.

By Virginia Mitchehi.

In its various forms lace has held sway for years, and it is not surprising that in these later days when a revival is given to all form; of needlework we should give special attention to the work which has been the inspiration of zo many lives. Some one has said there is nothing new but what has once been old, and the caprice of fashion certainly justifics the saying.


Fig. 57. Venetinn Point in Relief.
Although comparatively modern, lace is detived from two most ancient kinds of work, netting and embroidery: the former of which was used by the Egyptians to ornament the borders of some festal garments; indeed the network of blue fbeads found on mummies may, as it was made with the needle, be regarded as a sort of lace. The Greeks and Romans bordered their togas with embroidery, called, when of superior quality, opus Pbrygianum, from the skill with which it was cxecuted by Phrygian workers.

Lace is defined as an ornamental openwork of threads of flax, cotton, silk, gold, or silver, and these are made in one of three ways, (lst) with the needle, when the work is known as Needlepoint lace, (2nd) with bobbins, pins, and pillow or cushion, when the work is known as Pillow lace, and (3rd) by machinery, when imitations of both Necdlepoint and Pillow Iace are produced.

It is an interesting study to tracs the growth of this industry and its spread from East to West, from the early embroideries of Egypt to the machine made lace of the present day. From the fourteenth to the eighteenth ceniuries the art of lace making received particular attention, and the different "Points" are almost as many as the different localities from which they sprung. Sad to relate, the workers in needlepoint and pillow lace are fast disappearing.

The manufacture of point lace was brought to the lighest perfection by the Venctians as early as the sixteenth century. The pattern books of that time contain examples of more than a hundred varicties of this costly lace. Some of these points were world renowned for their fineness and exquisite beauty. Point de Venise is the richest and most complicated of all laces. It is so strong with its tiens upon tiere of stitches that sume of it has listed for centuries. Italian influence uncer the Valois and Medicis sprend the fashion for rich laces, and the Venetian points were in great demand in foreign countries, particularly in France. The exportation of costly laces was a source of great wealth to Veaice. The making of lace was universal in every household, and the secret of the manufacture of her finest points she jealously guarded. Although both point and pillow lace were made at this time in all the leading countries of Europe, Flanders was the only rival of Italy in the markets of the world.

A very interesting story is told of the origin of the famous guipure lace. It is that of a sailor lad from the Indian seas, who, returning to his home in Venice, brought to his betrothed, a worker in needlepoint, a bunch of the delicate, pretty coraline, telling her it was lace that the mermaids made in the coral caverns under the waters of the Indiar seas. "Pretty as it is," said the needleworker, "I will make something with my neece far prettier. My bridal veil shall be of the mermaids' lace." The sailor lad sailed away and was gone for months. Day ly day the young girl worked with her needle, for ning white knots and tiny stars and uniting them all by delicate "brides" until an exquisite long searf of guipure was produced, so marvelously beautiful that when s'se wore it as her bridal veil all Venice went wild with admiration, and many noble ladies, princesses, and queens became the patrons of the young lace worker.

Early lace like contemporary point was of stiff design, and may be compared to the more formal of modern crochet edge, but towards the close of the sisteenth century lace of all kinds changed from the geometrical to the tlowing style, as may be seen by comparison of Holbein's pictures with those of Vandyke. At Queen Elizabeth's death 3,000 lace trimmed habits were found in her wardrobe. Charles I wore garments adorned with rich lace. In France, as in all other countries where French

## IT IS A PLEASURE TO HAVE YOUR SILK IN A HOLDER.



Fig. 58. No. t, Poini de Venise, hrom 1660 to 17 fo.
No. 2, Point de France, from 1670 to $17 c 0$.
No. 3, this Same Lace at a hittle hatbr date, from 1685 to $17 j_{0} 0$.
fashions held sway, lace during the seventeenth and cighteenth centurics was used lnvishly for nearly all forms of dress. The falling collars which succeeded ruffs were either made of lace or bordered with it. Ladies wore lace headdresses, lace flounces, ruffes of lace at the elbows. Gentlemen had lace cuffs or ruffles which fell over the hand, and thus, it was said, facilitated cheating at cards. They wore lace trimmed garters, ruffles of lace at the knee, lace roses on shoes, even quillings of lace to fill up the wide boot tops that were the fashion in 1662.

During the sixteenth century there was the most extravagant use of lace by the court of France. In 1577, on a state occasion, the king wore four thousand yards of pure gold lace on his dress, and the wardrobe accounts of the queen are filled with entries of point lace. Such was the prodigality of the nobility at this period in the purchase of lace that sumptuary edicts were issued against it, but edicts failed to put down Venetian points; profusion in the use of lace only increased. The consumption of foreign lace and embroidery was unbounded. Immense sums of money found their way annually from France to Italy and Flanders for these costly fabrics. As the royal commands were, swerless against the importation of the artistic productions of Venice, Genoa, and Brussels, it was determined by Colbert, the French minister, to develop the lace manufacture in France, so that the money spent upon these luxuries might be kept within the kingdom.

Skillful workmen were suborned from Venice and the Low Countries and placed around in the existing manufactories, and in towns where new ones were to be est. ablished. A declaration of August 5, 1665 , orders "the manufacture of all sorts of works of thread, as well of the needle as on the pillow, in the manner of the points which are made at Venice and other foreign countries, which shall be called 'points de France.'" In a few years a lucrative manufacture was estrablished which brought large sums into the lingdom. Point de France supplanted the points of Venice and Flanders, and France became a lace-making as well as a lace-wearing country.

A facsimile of a pattern suggested by a great event in the national history of France is shown by the Frontispiece, Fig. 56. Notice in the center of this curious piece the Crown of France surmounting two medallionsjoined together, one representing Louis XIV, and the other Mary Theresa of Austria. Below, joined together and surrounded by links of a rbain, are two burning hearts. It is evidently a French production which was made at the order of the Court during the reign of Louis XIV. The details of the design have a delicacy of form and an artistic vaiue which was not common to Belgium productions, and lets one suppose that many of the most famous old pieces known among dealers of rare old laces as Guipure de Bruges may have had the same origon. This is a very good illustration of Point de Paris lace. This, as well as Fige. 58, 60, 61, and 62 were taken from Joseph Seguin's valuable book on the sulbject of lace winch was published in Paris in 1875 , and to which we are indebted also for certain portions of our text.

Fig. 57 shows a very good illustration of Venctian Point in relief, which is commonly known as "rose," or raised point. All of the outlizes in high relief are formed

BE SURE AND ASK FOR B. \& A. WASR SILKS IN HOLDERS.

by means of cotton placed as thick as may be required to raise them. A number of beautiful stitches are introduced into the flowers, and the work when completed is very beautifui. Other examples are shown in Fig. 58. No. l illustrates Point de Venise from 1660 to 1700 . No. 2, Point de France from 1670 to 1700 . No. 3 shows this same lace at a little later date, from 1685 to 1730.

The manufacture of the most sumptuous of the points de France was established by the minister at the town of Alen;on, near his residence. Venetian point in relicf was made in perfection in this place before his cieath, 1683 . In all the points of this century the flowers are united a bride (Fig. 58), but in the eighteenth century the network ground was introduced, and soon became universal. The name "Point de France" for French point lace was after a time dropped, and the different styles took the name of the towns at which they were made, as Point d'Alençon and Point d'Argentan.

A very interesting example of Point d'Argentan lace is shown by Fig. 59. This is said te have belonged to Mer Majesty, Queen Charlotte. It is supposed to illustrate the destruction of the Spanish Armada. We are told also that $\Omega$ most beautiful lace shawl was designed and made for Queen Charlotte, using this same subject. This must have been a very valuable as well as curious picce of work. This engraving, as well as cut, Fig. 57, is reproduced from Mrs. F. Bury Palliser's History of Lace, from which also the editor has drawn much of the present manuscript.

Point d'Alençon is made entirely by hand, with a fine needle, upon a parchment pattern, in small pieces, afterward united by invisible seams. Each part is exceuted by a special worknan The design, engraved upon a copper plate, is printed off in divisions upon pieces of parchment ten inches long, and numbered in their order. Green parchment is now used, the worker being better able to detect faults in her work than on white. The pattern is next pricked upon the parchment, which is stitched to a piece of very coarse linen folded double. The outline of the pattern is then formed by two flat threads, which are guided along the edge by the thumb of the left hand, and fixed by minute stitches, passed with another thread and needle through the holes of the parchment. When the outline is finished, the work is given over to the maker of the ground, which is of two kinds, bride and reseau. The delicate reseau is worked backward and forward from the footing to the picol. For the flowers the worker supplies herself with a long need!e and a fine thread; with these she works the Buttonhole stitch (point nour) from left to right, and when arrived at the end of the flower, the thread is thrown back from the point of departure, and she works again from left to right over the thread. This gives a closeness and evenness to the work unequalled in any other point. Then follow the modes and other operations, so that it requires twelve different hands to complete it. The threads which unite linen, lace and parchment are then severed, and all the segments are united together by the head of the establishment. This is a work of the greatest nicety. From its solidity and durability Alençon has been called the Queen of lace.

The mambacture of Aleneon lace had greatly declined even before the Revolution, and was almost extinct when the patronage of Napoleon restored its prosperity. With the gall of Napoleon this manufacture again deelined, and, when in 18.40 attempts were made to revive it, the old workers, who had been specially trained to it, had passed away, and the new workers coukl not acpuire the art of making the pure Alengon ground. But they made magnificent lace, and Napoleon III was magnificent in his patronage of the revived manufacture.

While it is clear that Frame derived the art of making Alencon point from Italy, yet, along with all the countries of Morthern Eu.op", Germany and England, she is in the main indebted to Flanders for her knowledge of the art of lace making. Flanders, as well as Italy, clams the invention of lace, and, notwithstanding its glorious part, the lace trade of Belgium is now as flourishing as at any former period. Brussels lace is widely known as Point d'Angleterre, for the reason, it is said, that in the seventeenth century the English, after vainlyattempting to establish its manufacture at home, bought up the finest laces of the Brussels market, smugreded them over to England, and sold them as Euglish point.

The smuggling of lace is a very important and interesting feature in its history. From lion downward we are told that in Englamd the prohbition of lace went for nothing. Ladies would have foreign lace, and if they could not smurgle it themselves the smughler brought it to them. "Books, bottles, babies, boxes and umbrellas daily poured out their treasures." Everybody smuggled.

At one period much lace was smuggled into France from Belgrimm by means of dogs trained for the purpose. A dog was caressed and petted at home, fell on the fat of the land, then, after a season, sent arross the frontier, where he was tiod up, half starved and illtrented. The skin of a bigger dog was then fitted to his body, and the intervening space filled with lace. The dor was then allowed to escape and make his way home, where he was kindly welcomed, with his contrabami charge. These journeys were repeated till the French custom-house, getting seent, by derrees pat an end to the traftie. Between $1 s, 0$ and ls:3g forty thousand two handred and seventyeight dogs were destroyed, a reward of three frans being siven for each.

The thread used in Brussels lace is of the first importance. It is of extreme fineness, and the best quality, sum in underground roms to aroid dryness of the air, is so fine as to be almost invisible. The room is darkened and a background of dark paper is arranged to throw oul the thread, while only a single ray of light is admitted, which falls upon it as it passes the distaft. The exquisite fineness of this thread made the real Brussels ground so costly as to prevent its production in other countries. $\Lambda$ Scotch traveler in 17si says that "at lbrussels, from one pound of fiax alone, they can manufacture to the value of seven hundred pounds sterling."

In former times the groumd of Brussels lace was made both by needle and on the pillow. The needle-ground was worked from one fower to another, while the pillow-

Fig. 59. Point d'Angentan Lace.
upposed (o)
ground was made in small strips an inch wide and from seven to forty-five inches long. It required the greatest skill to join the segments of shawls and large pieces on lace. The needle-ground is three times as expensive as the pillow, for the needle is passed four times into each mesh, but in the pillow it is not passed at all. Mf chinery has now added a third kind of ground, called tulle, or Brussels net. Since his has come into use the handmade ground is seldom used exeept for royal trousseaux. The Howers for lBrussels lace are also both needle-made "point à c"aiguille," and those of the pillow "poinf plet." In the older laces the plat flowers were worked in along with the ground, as lace dpylique was known.

Each process in the making of Brussels lace is assigned to at different hand. The first makes the rrai riseau; the second the footing; the ti:irl makes the point " Paignille flowers; the fourth, the phat flowers; the fifth has chase of the openworh (jomrs) in the plat; the sixth unites the different pieves of the gromed, and the seventh sews the flowers upon the ground (appliation). The master prepares the pattern, selects the gromm, and chooses the thread, and hands all over to the workman, who has no responsibility in these matters. In Fig. G0 several different specimens ate shown. No. l gives an illustration of a kind of brassels lace called (a uipure de bruses. showing the design joined together with picoted brides. No. 2 shows an application for Brussels hace, and No. 3 is a specimen of the finished Brussels point.

The lace industry of Brussels is now divided into two branches; the making of sprigs, either point or pillow, for application upon the net-rround, and the modern point gaze. The first is the Brussels lace, par excellence, and more of it is produced than of any other kind. Of late years it has been greatly improved by mixing point and pillow-made nlowers.

Point lace is so called from its gauze-like needte-ground, fond yazr, comprised of very fine, round meshes, with needle-made fowers, made simultaneonsly with the ground, by means of the same thread, as in the old brussels. It is made in small pieces, the joining concealed by sprigs or leav, : like the old point, the same bace worker making the whole strip from berinning to end. Pont gute is now brought to the highest perfection, and is remarkable for the precision of the work, the variety and richness of the ionres, and the clearness of the gromed. It somewhat resembles loint dillencon, but the work is less elahorate and less solid. Alencon lace, it is said, could not compete with Brussels in its designs, whichare not copied from nature, while the roses and honeysurkles of the Brussels lace are worthy of a Dutch painter. When howers of both pillow and needle lace a.e marked upon the "fond gaze it is erronconsly called loint te Venise." Lace making was at one time the chief source of national wealth in Belgimm. It formed a part of female education, and in 1876 onefortieth of the entire population of one humdred and fifty thotsand women wese said to bo engaged upon it.

But some of the pillow laces, as well as those of the needle, have had immense popularity. This kind of lace was first made in the city of Valenciennes, and the


Fig. 6. Old Bressels Lacb.
manufucture reached its height in that town about 1780 , when there were some four thousand lace makers employed upon it; but fashion changed, lighter laces came into vogue, and in $1 \mathfrak{1} 90$ the lace workers had diminished to two hundred and fifty. Napoicon made an unsuccessful attempt to revive the mannfacture, and in 1851 only two lace makers remained, and they were over eighty years old it one time the, manufecture was so peculiar to the phate that it was said, "If a pince of lace wen logum at Valencidnusiand tinished outside the walls, the part not made at Valri. cienner wuald be vistbly les beantiful and leom perfect than the other, thongh dut. loy the same late maher with the same therad and pillow." The city-made bace was remarhable for its sumbess of design, evenness and solidity. It was known as the "berntifal and everlasting Valenciennes," and was bequeathed from mother to daugh'er like jewels and furs. It was made by young girls in underground rooms, and many of these workers are said to have become almost blind before they were thirty years of age. When the whole piece was done by the same hand the lace was thought much more valuable.

Valenciennes lace was made in other towns of the province, but "vaaic Valenciennes" only at Valenciennes. The Lille makers, for instance, would make from three to five elles a day (an ell is forty-eight inches), while those of Valenciennes would make not more, than an inch and one-half in the same time. Some lace makers made only twenty-four inches in a year; hence the costioness of the laceModern Valenciennes is far inferior in quality to that made in 1780.

The manufacture of this lace is now transferred to Belgium, to the $g$, at commercial loss of France, for it is the most widely consumed of any of the varicties of lace. It is the most important of the pillow laces of Bulgium. Ypres, which is the chief place of its manufacture, begna to make this lace in 1656 . In 1684 it had only three forcwomen and sixty-three face makers, while in 1850 it numbered from twenty thousand to twenty-two thousand. The Valenciennes of Ypres is the finest and most claborate of any that is now made. On a piece not two inches wide from two hundred to three hundred bobbins are employed, and for greater widths eight hundred boblins are fometimes used on the same pillow. The large, clear squares of the ground contrast finely with the even tissuc of the patterns. The Ypres manufacture has greatly impooved since 1833, and has reached a high degree of perfection. Irish Valenciennes closely resembles the Ypres lace. Valenciennes lace, as fine as that of France, was at one time made in England.

Three specimens of Valenciennes lace are given in Fig. 61. The top specimen was made at Brabant, the middle one at Belge, and the bottom piece at Puy. All are so-called Modera Valenciennes.

Mechlin is a fine, beautiful lace, made in one pisee on the pillow, and is distinguished by the flat thread which forms its flower. Before 1665 all pillow lace, of which the pattern was relieved by a flat thread, was known as Mechlin lace. "It is essentially a summer lace, not becoming in itself, but charming when worn over color."

IT IS A PLEASURE TO HAVE YOUR SILK IN A HOLDER.


Fig. 6x. Valbscignngs Lact.

Silk Inces were first made about. 1745. At first this new fabric was manufactures s from salk of the natural color brought from Nanking, and it was hence called 1 "blonde." After a time, however, it was prepared from the purest and most bril. $]$ liant white silk. 'To preserve tise purity of color it was made in the open air in summer, and in the winter in the lofts over cow houses, as the warmth of the animals enabled the workers to dispense with fire, which makes more or less smoke. The most beautiful blondes were once made at Caen, but competition with the machine $m$ the blondes of Calais and Nottingham has caused the manufacture of white blond to be abandoned at this place, and its lace makers now confine themselves to making black lace.

The manufacture of black silk lace was first estnblished in the town of Chantilly, near Paris, and hence, wherever this fabric is now made it is called "Chantilly lace.' It is always made of lusterless silk, called "grenadine," which is commonly mis. taken for thread. As it was only consumed by thee nobility, its unfortunate producers became the virtims of the Revolution of 1793, and perished with their patrons on the scaffold. This putan end to the manufacture for many years, but in 1835 black lace again became fushionable, and Chantilly was once more prosperous. But the nearness of Chantilly to Paris has, of late, increased the price of labor so much that the lace manufacturers havę been driven awny. The ro-called Chantilly shawls were afterward made at Baycux. The shawls, dresses and scarfo that were made at Chantilly are mere objects of luxury.

The black laces of Caen, Bayeux, and Chantilly, are indentical. The shawls dresses, flounces, veils, etc., are made in strips and united by a peculiar stitch Great pains are taken in Bayeux in the instruction of lace makers, so that the town now leads in the manufacture of large pieces of black lace.

Each country has furnished ite special style of lace. Italy its Points of Venice and Genoa; Flanders its Brussels, Mechlin and Valenciennes; France its Point d'Alengon and its black lace of Bayeux. England has also produced its unique Honiton and Spain its silk blond?s. Each of these laces are made in other countries, but in its characteristic lace each nation its unrivalled.

Pillow or thread lace is made by pricking a perforated pattern on a hard stuffed pillow, and the thread required is wound on bobbins with a groove in the upper part for retaining the thread, while to form the meshes pins are stuck in the cushion and threads woven or twisted around them, the pattern showing the points of insertion for the pins and also the direction for the gimp which is interwoven with the fine threads of the fabric to form the pattern. It is an undecided question whether pillow lace originated in Italy or in Flanders. See Fig. 62.

A remarkably good example of pillow lace is Honiton, which is one of the chied industries of Devonshire, England, and forms a means of livelihood for hundreds ot women and children. Honiton owes its revival to the kind offices of Queen Victoria, who pitying the condition of the poor lace makers of Devonshire, ordered her wedding ost of three hundred and fifty dollars per pound. There was no thread to be found in the British Islands fit for the purpose. Cotton thread, perhaps, might be had, but not the linen thread necessary in a work requiring so much labor, which alone would make it very costly. The manufacture 0 f a piece of lace like this, eighteen inches square, cost seventy-five dollars, and a Honiton veil often cost a hundred guineas.

At the time of the marriage of Queen Victoria, the manufacture of Honiton lace was so depressed that it was with difficulty the necessary number of lace workers could be found to execute the wedding lace. Her dress cost $£ 1,000$, and was composed enticely of Honiton sprigs, connect- Fig. 62. Showing how Pillow Lace was made. ed on the pillow by a variety of openwork
 stitches. The bridal dresses of their royal highnesses the Princess Royal, the Princess Alice, and the Princess of Wales, were all of Honiton lace, the patterns consisting of the national flowers, the latter with prince's feathers intermixed with ferns, and introduced with the most happy effect. These sprigs are joined with the needle by various stitches, forming Honiton guipure, which in richness and delicacy is by many thought to surpass the fine guipure of Belgium, known as duchess lace. The relieff are embroidered with the greatest delicacy, and the beauty of the workmanship is exquisite.

Valenciennes and Mechlin were the first laces in which the ground was wrought in one piece with the design. Until this time all lace had been guipure, that is, it had consisted of open embroidery in which the figures were connected by "brides" without anything like a background. The network ground, which we now take to be the essential thing in lace, was not thought of till the end of. the seventeanth centurg. The word guipure means a thick cord over which silk, gold, or silver thread,
is twisted. In the seventeenth century this guipure, or guipe, was introduced into lace to imitate the high reliefs of needle-made points. These were guipure laces. The name has since been applicd to all laces without grounds that have the patterns united by "brides." The bold, flowing figures of Belgium and Italy, joincd by a coarse network ground, are also called guipure.

The guipure called Cluny, with its geometrical patterns, is a recent lace which ${ }^{1}$ derives its name from the circumstances that the first patterns were copied from specimens of old lace in the Musede de Cluny.

Thus far we have only fopoken of handmade lace, which, in Italy, was a purely domestic industry. It was made by women at home, and each piece of work was begun and finished by the snme hand. But, when the statesman Colbert introduced the manufucture into France, the principle of the division of labor was adopted, and the work was done in large factories. By degrees, as we bave seen, fine needle-made net replaced the bride-ground in costly laces, and cheaper laces of the same style were made upon the pillow. The sprigs were at first worked into the net; but at length, in the Valenciennes and Mechlin laces, the figure was made along with the ground, and it was the immense success of these laces which led to the invention and perfection of lace machines, so that now almost every kind of lace is made by machinery, and often so perfect that it is difficult for experts to detect the difference.

While it is certain machine-ms.de Jaces can never take the place of the beautiful laces of old, and needlepoint laces will always receive their proper admiration, it is true that very landsome affects can be obtained by machine work, and it is thus brought into the power of women of limited means to indulge their fancy for this dainty ornamentation.

Particular effort is being made at the present day to revive the art of lace making, and with fancy machine-made braids and lace stitches, very beautiful effects are produced.


## Renaissanco, Battenberg and Irish Lace.

By Rebecca Evans.

Modern lace is the prociuct of braids of various widths arranged in artistic ofesigne, ard held in place by connecting stitches of almost endless variety. Different stitches are usually employed for different linds of lace, but oftentimes many Cifferent stitehes are fuund in c.te kind of lace. Generally the braid or tape is formed into figures, and bound by needile-made corded or buttonhole bars and fillings of difierent kinds, or by bars alone. The lace stitch and bars are almost the same as those used in fine Venetian point, but they are ex cuted in a coarse material, so that fhis section of our work may be considered as a preparation for other kinds of lace.

The braids used are specially manufactured for this work; they are usually sold in white or unbleached, in varying widths and weights, from narrow to wide, and from coarse to fine in texture; with and without holes; with open edge and with picots; with large medallions and with small.

Fig. 63 represents the kinds most commonly used, in their original size, together with a specimen picot, or purl, as it is called, for the outside edge, also to be had ready made for those who do not care for the trouble of making it themselves. For the $\frac{5}{5}$ stitches and bars by which the braids are joined together a smooth, even thread is used.

Transferring Designs -The best way is to trace them on oil tracing linen with a watery ink, free from greasy matter. This tracing linen, which is of English make, is white, glazed on one side only; the unglazed surface should be turned uppermost, as it takes the ink better. As this tracing lnen is quite transparent, the pattern can be transferred to it at once, without recourse to any other process.

It will be found less trying for the eyes to lay a piece of transparent colored paper or stuff under the pattern while you are copying it. The designs are almost all drawn with double lines, between which the braid is tacked on with small back-stitches. We may mertion at once that it is advisable to make the stitches longer on the right side than on the other, or at any

(


Fig. 63. Tape and Braid used for Lace Work. rate to make them the same length.

Tacking Down and Gathering in the Braids-Where the lines of the pattern describe a curve or a circle, the outside edge of the braid, as shown in Fig. 64, must be sewed down firmly, so as to form little folds of gathers on the inside edge, which
are first tacked down and then gathered in with small overcasting stitches in fit, thread, so as to fit exactly to the pattern.


Fig. 64. Taceing Down and Gathering in the Braids.
The stitches made for the bars and the fillings must never be drawn so tightly as to drag out the edges of the braids and thus spoil the outlines of the pattern; nor should the stitches be caught into the tracing cloth, but only rest upon it.

When the embroidery is finished, turn the work the wrong side up, cut every second


Fig. 66. Dounkr Twistad Bar. or third tacking stitch and pull the threads carefully out from the wrong side, when the lace will separate itself from the backing without difficulty it has then to be dampened and ironed, also on the wrong side.

It is of no consequence which are made first, the bars or the fillings; we, however, incline to the


Fig $65 \underset{\substack{\text { Plain Twistide } \\ \text { Bar. }}}{\text { Then }}$ former, more especially in the case of buttonhole bars, as they are easier to do than the fillings, and, once done, there is less risk of pucisering or drawing the edges together in making the fillings.
in fit The Stitches.-We shall now proceed to describe a series of bars and stitches, hich, if carefully studied, will serve as a preparation for making finer kinds of ces.

Without pretending to have exhausted the infinite variety of lace stitches that thts, we hope to have brought befure our readers' notice a sufficiently numerous fetion to satisfy all tastes and capacitics.

With regard to the names, the same stitches are known by so many different iff, that, excepting in the case of those universally accepted, we have generally dissmarded them altogether, and merely numbered the stitches in their order.

Plain Twisted Lar (Fit, 65).-Secure the thread to the bra' ' and throw it across rom one braid edge to the other, put the needle in downwa is from above, and vercast the first thread so as to form the two in. to a cord. f you do not make enough overcasting stitches to tighten he two threads the bars will be loose and untidy, and poil the general appearance of the work.

Double Twisted Bar (Fig. 66).-Throw three foundaion threads across the space to be filled, and overcast indm loosely so that they remain visible between the stitches.

Plain Buttonhole Bar (Fig. 67).-Throw three threads lennss and cover them with buttonhole stitches, made from tly ight to lett. In making this and the subsequent bars we reammend turning the needle round and holding it as it were the reverse way, so that the eye, not the point, passes 6. St under she threads; strange as it may seem, it is ensier


Fig. 67. Plain Buttonholib Bar. i逫this manner to avoid splitting the threads. The working thread should always issue from the edge of the braid, one or two threads before the foundation threads of the bar, to prevent the bars being of unequal width or getting twisted at the beginning.

Buttonhole Bar with Finned Picots (Figs. 68 and 69)After covering half or a third of the bar with Buttonhole stitches, pass the thread, without making a loop, under the fuundation threads and fasten the losp with a pin (Fig. 68), then slip the needle horizontally from riz ${ }^{*}$ to left under the three threads, and tighten the knot close to the last Buttonhole stitch.

Fig. 69 shows a picot made in the same manner, but with several Buttonhole stitches inserted between the loop and tine Buttonhole bar.

Bar with Lace Picot (Fig. 70).-Here the picot is made by bringing the thread through the loop, and beginning the Buttonhole stitches, four or five in num, according to the size of the thread, quite close to the pin, so that they entirely cis the loop. The pin mast be stuck in the width of four stitches distant from the


Fic. 69. Burtonhole Bar with Pinned Picots. and the foundation threads should be completely hiden under the bar. This is sometimes called "Dotted Point de Venise Bar."

Bar wilh Picot Made in Bullion Stitch (Fig. 71).-Put the needle half way into the last Buttonhole stitch, twist the thread ten or twelve times round it from left to right, draw it through and tighten the thread, so that the spiral on the thread forms a semicircle, then continue the bar.


Fig. 70. Bar with Lac. Piccr.

Bar with Buttonhole Picot (Fig. 72)--Cover rather more than half the bar we Buttonhole stitches, carry the thread three times to the sixth stitch and back, til Buttonhole these threads that are attached to the bar in the same way as the itself, and finish the bar in the usual way. These buttonhole picots are genera used for edging lace; they may in


Figi $7^{1}$ Bar wilis Picot their turn be adorned with small pinned picots to produce a richer effect.

Bar wilh Two Rotes of Innots (Fig. 73)-Over two foundation threads make double knots, far enough apart to leave renill fou the knots of the ncat row between. These double knots consist, in the first place, of one plain Buttonhole stiteh and then one reversed, that is, made by brioging the needle out in front of the thread and passing it under the loop, the


Fig. 72. Bar with Butt" hols Picot. result being that the thread will lie behind the thread and not before it, as in a: ordinary Buttonhole stitch.

Branched Bars (Fig. 74).-Where you have a larger surface to cover with bars yw are gencrally obliged to make them with branches. For this purpose you mrepare fl: lireads as for an ordinary bar, and cover them half way with Buttonhole stitches; thei

on the foundation thread to the next bar，buttonhole it balf way，lay the reach the dotted line，from whence you lay the last founda－ tion tirreads．The last bar is worked over two or four threads，so that the working thread can be taken back to the edge of the braid by means of the lest Buttonhole stitches．

Plain Russian Stitch（Fig．75）－Stitches of all kinds can be used，as well as bars，for joining braids together that run parallel to each other，and for filling up the spaces between．Some of these stitches which serve as an inser－ tion are very elementary，while others require great skill and patience to cxecute．

The simplest of all is the Russian stitch， which bears a great re－ semblance to the ordi－ Herringbone stitch used in embroidery． －stitch is also known to lace workers as nt d＇Alengon bar，and is found in old speci－皆s of this famous lace．You pass the needle


Fig．74－Branched Bars． In left to right under the edge of the braid，then again from right to left under the posite edge，taking care always to leave the thread in front of the needle．
Iwistec Russian Stich（Fig．76）．－Instead of passing the needle behind the thread， ss it before it and round it，so that the needle always comes out again beneath the fead，which will then be twice twisted．

Column Stitel：（Fig． 77 ）－At the bottom of the stitch is made like the plain Rus－


Fig．75．Plajn Rusian Stitch．


Fig．76．Twisted Russian Stitchi．

青n stitch，and at the top like the one in Fig．76，with the difference that the second Sead is passed three times round the first．

Inscrtion of Single Buttonhole Stitches（Fig．78）．－Make very loose But－ buhole stitches along both edges of the braid，all the same size and the same dis－ ance apart，and vertically opposite to each other．When these two rows are

LADDIES，GET YOUR B．\＆A．WASH SILKS IN HOLDERS．

finished, pick up each loop with Russian stiteh, either single (Fig. 75) or twi I (Fig. 76). Fig. 79 shows the double Russian stitch made in each loop; it matro trebled or quadrupled, according to whether you wish your insertion to be ose transparent or not.


Fig. 77. Column Stitch.


Fig. 78. Insartion of Single Button. hole Sifitcirs.

D'Alencen Bars (Fig. 80).-Join the opposite rows of loops together by iemi stitches. The threads of these stitches must lie quite flat, side by side, and not pp on top of the other. After the fourth stitch you wind the thread round the bot aide. loop and then carry it on to the next, whence you repeat the four stitches as aborognt

Cluster Insertion (Fig. 81).-Over the middle of two finished plain bars and, half finished one, a short distance apart, you make five Buttonhole stitches overcast the remainder of the third bar. The first bar of the next cluster muste set quite close to the last.

Insertion with Branches (Figs. 82 and 83).-Throw the thread across the middle the space between two edges of braid, and lengthwise, from one end to the other, 1 the needle horizontally under four or five threads of the braid, across the insertid


Fig. j9. Insbrtion or Plain Buttonhole Stitcies.


Fig. 80. D'Alencon Bars. Alsu known as Insertion with Bead Stitches.
then carry it in a similar manner first to the left and then to the right, take up $t$ ? same number of threads of the braid and connect the three loops together by a kno as is clearly shown in Fig. 82. These loops are also known as Point Grecque Bars

Fig. 83 represents a similar beginning aud a smolar interlating of the thread but ornamented this time with a wheel, added after the knot has been made over th loups.
: twi Insertion with Leaves in Darning Stich (Fig. 84)-Fasten on the thread where, ; malording to the illustration, the first leaf in the insertion ought to come, carry it be oss to the opposite side, draw it through the edge of the braid and bring it back to


Fig. 8x. Cluster Insertion.


Fig. 82. Insertion with Plain Branches.
or. ie point whence it started; lay threads across to both sides, as in Figs. 82 and 83, aite them by a knot, such as described in Fig. 82; lay the thread once more round ly jemiddle leaf, and finish the leaf in Darning stitch, working downward from the lot ${ }^{\prime}$; As may be seen from the second middle leaf, your Darning stitches have to be lot qade over five threads, subdivided into two and threc. Fig. 101 is an example of the orognt D'Auvers Bars.




Fig. 84. Insertion with Leavis Workid in Darning Stithe.

Insertion with Small Wheels (Fis. 85). Also called Rosette Bars.-Here you have make two rows of Russian stitclees upposite cach uther and carry the thread to the


Fig, 86. Insertion with Large Wheels.
point of intersection, then you make a wheel over five threads and pass the needle
under the completed wheel to reach the next point of intersection. Half wheelss also be added at the edge of the braid.

Insertion with I.arge Wheels (Fig. 86.)-This is a fenture of the Point dis ${ }^{\text {si }}$ terre Lace, or English Point as it is sometimes called. There are a varicet ways in which the wheels are made. Carry the thread hovizontally across the mi $B$


Fig. 87. Insemion with Conas.


Fig. 88. Insertion with Cones. of the space intended for the insertion to the opposite side, and then conduct itfoch means of Overcasting stitches into the corner; thence make a loose loop over to opposite corner, pass the needle under six or eight threads of the braid edge, slif! under the horizontal thread first laid and behind the loop, and finish the stitch the other side in the edge of the braid.

Throw the thread again across the empty space and over the first thread, br:


Fig. 89. Insertion with Embromened Suuares. your needle back to the middle, make a wheel over fuur threads, passing ench tit under the same threads, then overcast single thread, comu back to the edge of braid and make the second loop, bringing the thread at the same place where the ot er stitches came out

Inscrtion wilh Cones (Figs. 87 and 88) Over plain but very distended Russian stitch make darning stitches backwards and torwards, beginning at the point and reaching to the middle, so as to form small cone-shaped figures.

To reach the point of the next cone you overcast the thread of the Russinn stiteh several times. You may also, as in Fig. 88, double the Russian stitch and make the Darning stitches in such a manner that the points of the cones touch cach other und their bnses meet the edge of the braid. The same thing, worked the reverse way, that is, with the points turned outwards to the edge, produces a not less pretty effect.

Insertion wilh Embroidered Squares (Fig. S9).-After making


Fig. 90. Ifsektion wixh Haly Bars.
'heelis of loose Buttonhole stitches along the braid edges, as in Figs. 78, 79 and 80, run read through the Buttonhole stitches; this thread serves as the foundation to the $t$ diAssian stitches by which the two edges are joined rarietether. The empoy square space left between he mi Russian stitches is thea filled up with Buttone stitches.
fusertiva with Half Burs (Fig. su). - Fasten on कum? thread in one of the corners of the braid, and - ${ }^{2}$ didet it by means of Overcasting stitches to the fodle of the insertion, draw it thengh the edge Whe braid on the right, and make Buttonhole
年等: then carry the thread to the left, draw it ;. rough the left edge, a little higher up than on $e$ other side, and make the same number of


Fig. gi. Point de Bruxblles.


Fig. 92. Doudle Net Stitch. by making more stitches on one side than on the other, but it should never be more than ten or twelve stitches wide.

Point de Bruxelles, or i'lain Net Stitch (Fig. 91). Make rows of Buttonbole stitches to and fro, luose enough to form loops, into which the stitches of each subsequent row are set. You must be careful to make the same number of stitches in all the spaces that are of the same size, and also, when you begin a row with a whole stitch, to begin the return row with a half stitch, and so on in regular rotation.

The number of stitches should vary with the width of the pattern, and the decreasing or inEreasing should always be done at the edge. The loops must le as many threads of the bratid edge long as they are wide.

Doulle Ňel Stitch,—Second Lace Stitch (Fig. 92). -You leave the same distance between the stitches here as in the preceding figure, but in each oi the loops of the first row you must make two Buttonhole stitches close together. It is as well to round the loop a little less than is usually done in net st.tch.

Third Lace Stitch (Fig. 93).-Here you make three Buttonhole stitches close together, joined to


Fig. 93. Third Lact Sitith.
the next three by $\AA$ loop of thread just long enough to hold the three Buttonhole stitches of the subsequent row. This atitch is very similar to what is known as "Point de Venise."


Fig. 94. Foumth Lace Stitcif.

Fourth Lace Stitch (Fig. 94).-Working from the left to the right, make two Buttonhoie stitchen rather near together, and leave twice as long a low between them and the next two stitches as be tween the first two.

In the next row, which is worked from right to left, make one stitch in the loop between the two stitches that are close together, and three or four in the long loop.

Fifth Lace Stitch (Fig. 95).-As in Fig. 94, you begin this stitch from 'ft to right, but make three stitches very close together, with an intermediate loop as long as the three stitches in one.
In the second row you make one Buttonhole stitch in each of the loops between the three stitches, and six or eight in the long intermediate lonp

Sexth Lare Sutef (Fig. ifj)-livel vide loops. made from left to right in the first row make in the second enough Buttoninole stitches to entirely cover the thread. In the third row of stitches put the needle into the small loop between two sets of Buttonhole stitches, so that the close stitches shall form vertical lines across the surface they cover. This stitch admits of every sort of modification, such as, for instance, making the third row of stitches on the Buttonhole stitches, in the mid-


Fig. 95. Fiftil Lace Stitcif.


Fig. 96. Sintir Lacb Stitch. dle of the ones on the small loop; or making on' row of close stitches first, and then three open rows. In the former case you should always make an uncven number of Buttonhole stitches, so that you have the same number on both sides of the needle, which you must put in between the two threads that form the middle Buttonhole stiteh.

Seventh Lace Stitch (Fig 97)-Begin working from right to left, by making one row of pairs of Buttonhole stitches, $\Omega$ very short distance apart; in the second row you make one Buttonhole stitch between each of these pairf, and in the third row two Buttonhole stitches in every long loop.

Here the stitches must not be crowded together, but have a small gap left between them.


Fig. 97, Seventil Lace Sititch.


Fig. 98. Eighth Lact Stitcia.

Eighth Lace Stitch (Fig. 98).-This stitch is generally known as the "Pea stitch" on accuunt of the holes occasioned by the different distribution of the stitches. The first row consists of stitches set rather closely together, and all the same distance apart. In the second row you make one Buttunhole stitch in the last stitch of the first row, then, missing two loops and three Buttonhole stitches, you make two stitches


Fig. og. Ninth Lack Stitch.


Fig. io. Tieth Lace Stitch.
in the next loops, and so on. In the third row you make three stitches in the big loop: and one in the loop between the stitches of the second row.

Ninth and Tenth Lacc Stitches (Figs. 99 and 100).-Buth the small and the big pointed groups of stitches begin with a row of close Buttonhole stitches.

Fig. 99 requires three rown; in the second you miss two stitches and make two in the next loops; in the third only one stitch is introduced between the two loops of the lower row.

Fig. 100 requires five rows. It is the stitch found in the famous old Valenciennes lace. The stitches of the first row must be set as closely together as possible; in the
second row you make four stitches and miss two of the first row, in the third row yull make three stitches, in the fourth two, and in the fifth one only. The long loops of the last row must not be too slack, so that the first stitches of the next scallop may quite cover them.


Fig. 10t. Elbibnif Lalb Stityra.


Fig. 102. Twblfin Lack Sitith.

Elcventh Lace Stitch (Fig. 101) -This stith is not really more difficult to wou than those we have been describing, but requires rather mure attention to learn.

The first row consists of plain Net stitches; in the second you have three Buttouhole stitches in the middle Net stitch; in the third, three Buttonhole stitches in the whole loops on either side of the three Buttonhole stitehes of the second row, and one stitch in the half loops that precede and immediately follow them; the fourth row is


Fig. ro3. Thirtebeth Lace Stitch.


Fig. iof. Fourtbenth Lace Stitcia.
similar to the second. In the fifth row the close stitches are changce. The thre Buttonhole stithes are made in the thitd whole loop, lufore and after those of th. fourth row, so that between tivo groups of three stitches you have six single Buttur. hole stitches and seven loops.

Ticelfth Lace Stutch (Fig. i02) -Fasten on jour thread, take it by Overcasting YOU WON'T COMPLAIN IF YOU USE B. \& A. WASH SILES.
stitches over the braid edge, one-fourth inch from the corner, and make three Buttonhole stitches downwards, quite close together. The next loops, over four or six threads of the braid, must be left long enough to be on a level with the first atiteh reaching downwards from the edge.

In the second row you cover the long loops with three Buttonhole stitcines, and draw the intervening thread quite tight.

The third row is like the first, with the difference that jou put the needle in hetween the two threads of the Buttonhule stitch, instead of throngh the loops.

Thirtcenth Lace Stitch (Fig. 103).-The stitch here represented, as well as the two has: ones, is louped from lett to right, and then again from right to left.

As it is more unusual to make the loops from left to right than the reverse way, the proper position of the needle and the course of the thread are shown in the illustrations.

Fig. 103 requires, in the first place, two Buttonhole stitehes very close together


Fig. io5, Fiftrenth Laci Sitich.


Fig. 106. Sinibintil Lace Stitch.
in the edge of the braid, then a third stitch covering the first two stitches and sith - luite close to them; the connecting thread between these stithes must lue tightly stretched, so as to lie almost vertically, that the stitches may form straight lines.

Pourteenth Lace Stitch (Fig. 104)—This begins, likewise, with two Buttonhole stitches, above which you make two Buttonhole stitches instead of one, as in Fig. fina, producing an open ground with vertical bars. This stiteh is another example of the Point de Venise.

Fiftenth Lace Stitch (Fig. 105).-This resembles the two foregoing stitehes, and consists of three Buttonhole stitches, made over the edge of the braid or the intermediate bars, and joined together afterwards under one transverse stitch.

Sixteenth I.ace Stitch (Fig. 106) - You begin this hy a row of Net stitches worked 'am right to left, ox, as the engraving shows, by a row of ntitches called Seed Stitches.

The secoud row, worked from left to right, consisis of short bars, set slanting and chaped like a seed, and made the same way as the picol in Fig. 87. The first stitch "arried through the loop of the row below, the second over both threads and far
enough from the loop to leave room for three other stitches. The first of the four Buttonhole stitches of the next group must be set quite close to the last.

Seventeelh Lace Stitch (Fig. 107).-Here we hove the same pattern as the preceding one, without the row of Net stitches; the engraving shows us at the same time the


Fig. 107. Sevintrbeth Lace Stitch.


Fig. xo8. Eigitrbnth Lace Stitch.
proper direction of the needle and thread for the row that is worked from right to left.

Eighteenth Lac• Stitcl (Fig. 108).-This is the first of a series of lace stitches, often met with in old Venctian lace, and which can therefore with perfect right be called Venetian stitches.

Owing to the manner and order in which the rows of stitches are connècted and placed above one another, they form less transparent gounds than those we


Fig. rog. Ninrtbeth Lace Stitch.


Fig. ino. Twentieth Lace Stitch.
have hitherto described. In these grounds you begin by making the row of loops, then you throw a thread across on the same level, and in coming back pass the needle through the row of loops under the thread stretched across, and under the stitch of the previous row.

Nineteenth Lace Stitch (Fig. 108).-The close stitch here represented is more common in Venctian lare than the loose stitch given in Fig .108.

Twentieth, Lace Stitch (Fig. 110).-By missing some loops of the close ground in one row and replacing them by the same number in the next, small gaps are formed, and, by a regular and systematic missing and taking up of stitches, in this way, extremely pretty grounds can be produced.

Tuenty-first Lace Slitch (Fig. 111).-These cluse lace stitches can be vasied in many other ways by embroidering the needle-made grounds.

In Fig. 111 you have little tufts in darning stith, and in a lest twisted material than the close stitches of the gronnd worked upon the ground. The ground can also he ornamented with little rings of buttonholing, stars, or flowerets in Bullion or some other fancy stitch.


Fig. itr. Twinty-pirst Lace Stitch.


Fig. itz. Twenty-sbcond Lace Stitch.

Tuenty-second Iace Stitch (Fig. 112). -This is the first of a series of five stitches flasified as Point de Espagne. Fur the above three stitches and the three that folfow, the work has to be held so that the finished ruws are turned to the worker and the needle points to the outside of the hand. In the first row, from left to right, take bold of the thread near the end that is in the braid, lay it from left to right under the point of the needle, and bling it back again to the right, over the same. While twisthig the thread in this way round the needle with the right hand, you must hold the dye of the needle under the left thumb. Wuen you have laid the thread round, draw tir needle through the loops; the bars must stand straight and be of uniform length. Fire they to slant or be at all uneven, we should consider the work badly dune.

In the row that is worked from left to right, the thread must be twisted round he needle, likewise from left to right.

Tuenty-third Lace Stitch (Fig. 113) -This is begun with the same stitches as Fig. 1.0 , worked from right to left. You thes take up every loop that cemes between the vertical bars with an Overcasting stitch, drawing the thread quite out, and tightening B. \& A. WASH SILKS IN HOLDERS ARE THE FAVORITES.
it ns much as is necersary after each stiteh. You cannot take several stitehes on the needle at the same time and draw out the thread for them all at once, as this pulls the bars out of their place.


Fig. xiz. Twenty-third Lacb Sitteh.


Fig. ir4. Twenty-fourtil Lacb Stitch.

Twenty-fourth Lace Stitch (Fig. 114) -This is often called Sorrento stitch Every group of three bars of stitches is separated from the next by a long loop, round which the thread is twisted in its backward course. In each of the succeeding rows you place the first bar between the first and second of the preceding row, and the third one in the long loop, so that the pattern advances, as it were, in steps.

Twenty-fifth and Turenty-sixth Lace Stitches (Figs. 115 and 116).-These two figures:


Fig. 1i5. Twenth-fiftil Lace Stitch.


Fig. fié. Twenty-sixth Lace Stitca,
show how the relative position of the groups of bars may be varied. Both consist : the same stitches as those described in Fig. 112.

The thread that connects the groups should be tightly stretched, so that the row may form straight horizontal lines.

T'uen!!!-seve nth Lace Stilch (Fig. 117) -Begin by making two rows of Net stitehes (Fig. ©1), then two of close ones (Fig. 100), and une row like those of Fig. 112.
lf you want to lengthen the bars, twist the thread once or twice more round the nevdle. You can also make one row of bars surmounted by wheels, as shown in Fig. 171, then one more row of bars, and continue with close stitches.


Fig. ing. Twbety-seventh Lace Stitch.


Fig. ix8. Twenty-iggith Lace Stitch.

Tuenty-cighth Lace Stitch (Fig 118)-Between (very group of three bars, set close fogether, leave a space of corresponding width; then loring the thread back over the burs, as in Fige. 108, 109 aud 110, without going through the loops. In the second row you make three bars in the empty space, two over the three bars of the first row, and again three in the next empty space. The third row is like the first.


Fig. ing. Tiwenty-nitil Lacb Stitch.


Fig. 120. Thimtibth Lace Stitch.

Tuenty-ninth Lace Sluth (Fig. 119).-This stitch, known as Greek Net stitch, and din sometimes cal:on Italian Giound stitch, can be used instead of buttonhole bars Sor filling in large surfaces.
B. § A. SILKS IN HOLDERS ARE WONDERFULYY POPULAR,

Maks bars from left to right, a little distance apart, as in Fig. 112, leaving the loops between rather slack, so that when they have been twice overcast by the returning thread they may still be slightly rounded. In the next row you make the bar in the middle of the loop, and lift it up sufficiently with the necdle for the threads to: form a hexagon like a net mesh.

Thirtieth Lace Stich (Fjg. 12(1) -After a row of pairs of Buttonhole stitches set closely together, with long loops between, as long as the space between the pair,


Fig. 12i. Thimti-mirst Lact Sitich.


Fig. 122. Thirty-second Lace Stitch
throw the thread acrose in a line with the extremities of the loops, fasten it to the edge of the braid, and make pairs of Buttonhole stitches as in the first row alrove it

The loops must be perfectly regular, to facilitate which guide lines may be trace across the patten and pins stuck in, as shown in the figure, round which to carry thi thread.

Tairly-first Lace Stitch (Fig. 121).-At first sight this stitch looks very much lik: the preceding one, but it differs entirey from it in the way in which the threads inf knotted.

You pass the needle under the loop and the laid thread, then stick in the pin ai the right distance for making the long loop, bring the thread round behind the pir make a loop round the point of the needle, as shown in the engraving, and pull m , the knot.

Thirty-sccond Lace Stitch (Fig. 122).-This stitch is the Point de Fillet, or Ne Groundwork stitch. To introduce a grenter variety into lace stitches, netting rá also be imitated with the needle. You begin with a loop in the corner of a squar and work in diagonal lines. The loops are secured by means of the same stite; shown in Fig. 121, and the regularity of the loops insured, as it is there; by makir them round a pin, stuck in at the proper distance. The squares oi meshes must $:$ made with the greatest accuracy; that being the case, many other stitches can worked unon liem, and the smallest spaces ci. be filled with delicate embroidery

## LADIES OF REFINED TASTES JSE B. \&.A. WASH SILETS.

Thirty-third Lace Stitch (Fir. 123.)—This stiteh is frequently met with in the oldest laces, especially in the kinds where the braids are joined together by fillings, not bars. At first sight it looks merely like a close Net stiteh, the ground and filling all alike, so uniform is it in appearance; but on a closer observation it will be found to le quite a different stitch from any of those we have been describing.

The first stiteh is made like a plain Net stiteh, the second consists of a knot that ties up the loop of the first stitch. Fillings of this kind must be worked as compactly as possible, so that hardly any spaces are visible between the individual rows.

Thirly-fourth Lace Stitch (Fig. 124).-To fill in a surface with this stitch, known as the Wheel or Spider stitch, begin ly laying double diagonal threads to and fro, at regular distances apart, so that they lie side by side, and are not twisted. When the whole surface is covered with these double threade, throw a second similar series arross them, the opposite way. 'The return thread, in making this second layer, must lee conducted under the double threads of the first layer and ove the single thread just laid, and wound two or three times round them, therely forming little wheels or spiders.

Thirly-fifth Lace Stitrh (Fig 105).-Of all the different hinds of stite hes here given, this, which terminates the series, is perhaps the one requiring the most patience. It



Fig. 124. Thirts-qounth Lice Stitch.
as copied from a piece of very old and valuable Brabant lace, of which it formed the atire ground Our figure of course represents it on a very magnified seale, the riginal being worked in the finest imaginable material, over a single foundation thread.

In the first row, after the three usual foundation threads are laid, you make the nttonhole stitches, to the number of eight or ten, up to to the point from which the - yt brauch issues from the edge of the braid, that is, upwards. Then you bring the rille down again and buttonhole the second part of the bar, working from right to狸:

A picot, like the one described in Fig. 72 , marks the point where the bars join More picots of the same kind may be added at discretion.


Fig. 125. Thirtr-fifth Lace Stitch.


Fig. 126. Wharl Composed of Buttonhome Bars. Making and Taking ut thb Loors.

Wheel Compo - of Buttonhole Bars-As we have elsewhere given directions for making wheels, there is no need to enlarge on the kind of stitches to be used here, but we will explain the course of the thread in making wheels composed of buttonhole bars in $\Omega$ square opening.

Fig. 126 shows how the first eight loops which form the foundation of the bars are made.

In Fig 127 you will see that a thread has been passed through the loops, for the purpose of drawing them in and making a ring, in addition to which two threads


Fig. 127. Wirel Conirsied of Butioniole Dars. Tha Bittonholb beges.


Fig. 22S. Wheel Compasbo of Buttonhole: Bars. Passing prom Oni bar to the Othe::
added to the loop serve as padding for the Buttonhole stitches; the latter should always be begun on the braid side. Fig. 128 represents the bar begun in Fig. $127 \mathrm{com}-$ pleted, and the paszage of the thread to the next bar, and Fig. 129 the ring buttonholed after the completion of all the bars.

Filling in Round Spaces -The stitches best adapted for filling in round spacee are those which can be drawn in and tightened to the required circumference, or those which admit of the number being reduced, regularly, in each round. In tacking lraids on to circular patterns, the inside edges, as lefore mentioned, have to be drawn in with Overcasting stitches in very fine thread.


Fig. 129. Wherl Composed of Buttonyole bars. Bars and Ring Finishid.


Fig. 130. Filling in a Round Space with Nbt Stitch.

Fig. 130 shows how to fill in a round space with Net stitches. It will be observed that the loop which begins the row has the thread of the loop with which it terminates wound round it, which thread then passes on to the second series of stitches. In


Fig. 13y. Filling in Round Spaces. First Circle of Wieels Begun.


Fig. 137. Filining in Round Spaces. - The Tiwo Circles or Wubels Finished.
the same manner you pass to the third row, after which you pick up all the loops and fasten off the thread by working back to the braid edge over all the rows of loops.

Fig. 131 shows how to finish a row of loops with wheels worked upon three
threads only. In the first row you make a wheel over each bar; in the second you make a bar between every two wheels; in the third the wheels are only made over every second bar; a fourth row of bare which you pick up with a thread completes the interior of the circle, then you work along the bars with Overcasting stitches (Fig. 132), to carry the thread back to the edge of the braid, where you fasten it off.

## To Laundor Eimbroidered Linens.

We refer all our readers to the article on this sulbject by Mrs. 2. Barton Wilson given in the January issue of Home Needes ar, page 11. We quote a part of her article herewith, but one should carefully study the original paper.
" Embroidered linens should not be washed in tin or wooden tubs. All risk of rust or stain may be avoided by using an earthen bowl. If there are any spots on the article wash them out first before wetting the entire piece. Prepare a suds of hot water and "Ivory," or any other pare soap. If the linen is very much soiled or yellow a teaspoonful of pulverized horax may be added without the least danger to the silk. Carefully avoid washing powders or cheap soaps.
"Plunge the fabric up and down in the suds until clean. It is well to keep it moving, but it should not be roughly handled or rubbed. Rinse by plunging up and down in several tepid waters, or until the water remains perfectly clear. It the son, is not entirely removed by rinsing the linen will yellow quickly. Now toss between soft dry cloths a few minutes until the greater part of the water is absorbed; then draw the fabric straight to the woof and wrap and carcfully bring the embroidery into place-it should not dry twisted. Continue to shake the linen in the air until there is no danger of the water running in it, then it may be hung up to dry thoroughly,
"When the drying is complete-the silk especially should he perfectly dry-lay the linen face downward on a fresh muslin sheet about six or eight thickneises but without blanket between it and the table. If pad or blanket is used the pressing will not be so successful. Dampen a section of the linen with $\mathfrak{a}$ velvet sponge dipped in clear cold water and wrung half dry. Pass it lightly over the embroidery-the linen; between the silk will absorb the moisture, but the silk should not be wet. Now pass a hot iron quickly over the dampened surface straight with the threads of the materi 1 . Do not press hard and slow with a moderate iron. This is not the precaution it seems Do not lay a damp cloth over the crabroidery These ways very generally in use are often the cause of wilting the silk and making the embroidery seem lifeless, dull, and; flat-or though it had been laundered. The iron should be as hot as possible without scorching. If moderate the continued pressing necessary to dry the linen will crush the silk and stamp on it the grain of the ironing sheet. The quick drying stiffens the linen and restores the luster of the silk-but one cannot insist too strongly upun skillful rapidity in this process. Damp linen, dry silk, heat in the iron, and quick movement are the elements necessary to success."

## Corticelli Battenberg Lace.

By Mas. Join King Van Rensselaer.

The origin, rise, and growth of the lace industry has been treated at some length in a preceding article in this number. Needle lace at the present day is 50 rare and costly that only people of great wealth can afford to wear it. The making of it is very tedious, and it is seldom made outside of convents, where the inmates can devote their lives to the work. It is of so great beauty, however, that it is no wonder


Design No. 1 .
numerous imitations have been designed, and with the machine-made brails now at the disposal of the lace worker lace of really great beaty is produced. Lace made from the different Battenverg braids is a good example of this class of work, and is known under the name of Battenberg or Reaaissance lace. Instructions for making the various stitches used in the work are given in this number under the article entitled "Renaissance, Battenberg, or Irish Lacc."

What is commonly known in the shops as Battenberg or Renaissance lace, is the most fashionable dress trimming of the day, and the most beautiful specimens are


Design No. 2.
those that have been made by the wearer, as lace making is a favorite occupation of modish ladies who delight to display on their own gowns the results of their busy moments. Battenberg lace is usually made with braids and linen threads, and very
beautiful effects are thus produced. However, a novelty of far greater beauty than the ordinary Battenberg work is suggested by the passementerie deseribed herewith,


Design No. 3.
invented particularly for the readers of Home Needenfork Magazine, in which the usual braids and linen threads are discarded, and in their stead are used silk braids of various widths in combination with silk threads. By this substitution, and a judicious


D:sign No. 4.
selection of lace stitches, most novel and recherche results may be obtained.

As the shops will supply a variety of patterns, it only remains for the worker to select for herself braids and silk of the requisite width and quality. The braid may be colored, black, or white, and the silks may match the braid or contrast with it. A beautiful combination is white braid with yellow silk, or black braid and red silk. Black lace is an acceptable addition to the toilet of a woman of any age, but all white is worthy of the place of honor on a bride's dress.

After selecting the pattern for the lace, a braid should be chosen that is the exact width of the design and at least tirelve yards should be bought at a time, as it is often difficult to match
braid, and thus a handsome piece of lace may become useless from the impossibility of getting the proper materials with which to finish it.

The braid must be tacked on the pattern near the outer edge, allowing it to be full at the other side, so that it can afterwards be drawn in, which is done by whipping the full side with Corticelli Spool Silk, Letter A, taking care not to sew it to the pattern, as this second running is to make the lace lie flat and remains in the work.

A number of small brass rings must now be prepared, either by buttonholing over them with Corticelli Silk, Letter E, or by covering them with a double crochet stitch, using Corticelli Crochet and Knitting Silk, Size 300, which comes in quarter ounce balls for the purpose. 'These rings must be tacked to the pattern wherever places for them are marked, and the worker can add greatly to the beauty of the work by placing them wherever the braid crosses. This makes the finished work much more effective. Care must always be taken to put the rings on the same side, for unless this rule is observed the lace will have an irregular and untidy appearance.

Good workers always treat the side of the lace that is uppermost as the wrong side, and all knots and fastenings are to be made here. After the braid and


Design No. 5. rings have been basted on the pattern the real lace stitchery begins. For this


Design No. 6.
some workers are using silk of different numbers so as to give the effect of depth find richness to part of the work, while other parts are filled in with cobweb-like
stitches sewed with the finest silk that can be obtained. This is a point that must be left to the taste and discretion of each worker. It is to these touches of individunlity that the charm of the work is due, as it proves that the lace is not a mere bit of manufactured stuff that can be bought by the yard at any shop. The selection of

different silks requires experience, and less skillful workers should gain some knowledge before attempting experiments. Corticelli Crochet and Knitting Silk, Size 300 is the best for the lace stitches. A fine needle should be used, and whatir known as a " between" needle is recommended by all lace workers. The end of the silk should be waxed to prevent its slipping, and the buot left on the upper side of thr

work unless otherwise directed. Whenever the braid crosses when being stitched on the design, it should be sewed firmly together with small stitehes that cannot be seen on the right side of the work. It is well to place the knot, if possible, in some part. of the work where two edges meet. Commencing at such a place, the needle should:
b. thrust through tine edgo of the covered ring and the thread drawn tightly; then twist the needle several times around this thread, put the needle back into the braid whence it came, and draw close.

Any Battenberg lace patterns illustrated in catalogues of stamping and fancy

roods houses, and gencrally sold by the dry goods stores, may be utilized for the new style work described in this article. To assist the beginner we give herewith a few original designs that will work out very effectively. Of necessity they are considerauly reduced in size, and those who have not a good knowledge of drawing and have not had sufficient practice to enable them to enlarge the patterns to working size woul lestn. nd 25 cents to the publishers for full size printed patterns of the six de-

signs illustrating this article.
The letters of the alphabet may be transferred direct and used wherever desired. These engravings were not reduced and are therefore qiven in full working size.

Design Fig. 1 is particularly recommended to those who are attempting the new

Corticelli lace work. This design may be adapted for dress trimming, and is hand. some when worked with white or biack silk braids. For this pattern it is well to allow two yards of silk braid for each yard of lace, and a number of small brass rings: to be covered and disposed as the pattern requircs. Transfer the designs by means of

tracing paper to a piece of pink paper muslin. Baste the braid to the pattern, carefully following the directions. Then covel the rings and baste them in place. Now with Corticelli twist, Letter E, sw the braid neatly where it joins, take a few running stitches, and put the needle into the under side of a ring, push it up and twist the needle several times around the thread, and return to the place on the braid

whence it started. Take two or three running stitehes and join in the same way to the ring. This stiteh is plainly shown on page 192, in Fig. 65, and is there called "a Plain Twisted Bar." There are various ways of making wheels, but the simplest is to take five stitches across from one side of the braid to the other, and then darn ..round
the center where those stitches crossed, until the desired effect has been obtained; then rut one stitch into the center so as to hold the wheel stitches in place, twist the needle around the first thread, and carry it back to the place the first thread started from.

Design Fig. 2 calls for a narrow braid and very fine Corticelli Silk. The braid is

to be basted to the pattern, and the opening may be filled with any of the lace stitches described. This pattern calls for no rings, and has, therefore, a very delicate effect. It can be made in required lengths, and several strips may be joined together to make it wider. This pattern is recommended for trimming bodices. If a yoke is required, the pattern should be cut out in paper, and as each strip of lace is finished it should

be tacked to the paper, until enough has been made to cover the pattern; a few lace stitches can be used to join the strips of lace together.

Design Fig. 3 calls for a very narrow braid. This design is handsume if made with a round black silk cord, such as is used for lacing the decollete bodices. This

B. $\ddagger$ A. WASH SILKS ARE THE MOST ENDURING.

cord is a little difficult to use, and requires an experienced worker to make it lie flat, but it is an entire novelty, and has never been used for this work up to the present time.

Design Fig. 4 is intended for a flounce, to be used on a bridal gown. Very little

braid is required, and good workers can dispense with braid entirely by bringing in play a little ingenuity and knowledge. The pattern should be transferred to a piece of soft lenther, and holes should be pierced in this leather at quarter inch intervals. Then take a long needleful of Corticelli sill, Letter E, and lay it on top of the pattern Now thread another needle with Corticelli silk, Letter $D$, and pass it up under the:

leather, through one of the little holes, over the E silk, and back again tbrough the same hole. Repeat this until the silk has been stitched in place all around the pattern. This takes the place of the braid and gives the web a most lace-like appearance. The two strands of silk that takes the place of the braid must, of course, be

EACH COLOR BY ITSELFIN A HOLDER. NO TROUBLE.
joined with Lace Stitches, although the pattern does not indicate them, as this novel stitchery is entirely too diflicult for any but the most experienced workers, who would so thoroughly understand the intricacies of the work that it is unnecessary to do more $t_{\text {han }}$ to suggest $a$ novelty and leave it to their clever fingers to overcome all difil-

culties. The stitches called for in the design are the "Bar with Lace Picot," Fig. 70 and the "Plain Net stitch," Fig 91, with the wheels already described.

Design Fig. 5 is intended for the end of the scarf. It calls for a varicty of stitches which will well displsy the skill of the worker. The "Double Twisted Bar," Fig. 66, "Plain Russian stitch," Fig. 75, "Bar with Buttonhole Picot," Fig. 72, and the

"Double Net stitch," Fig. 92, are particularly recommended for"this design.
Design Fig. 6 was invented for the now fashionalle dress rimming. It consists of a number of rings covered with a Buttonhole stitch in Corticelli silk, Letter E. The sings must be fastened together and joined to silk braid, the upper edge of which

## THE B. \& A. WASH SILKS ARE UNRIVALLED.

should be finished with picot knots, and small bars must join the rings to the braid.
An alphabet in lace is a new idea. These decorative letters are greatly in demand to adorn silk sachets, or handkerchief cases. A fine cord should be selected which is couched to the pattern by following the
 directions given for Design Fig. 4. The spaces between the cord are then filled with Lace stitches according to the ingenuity of the worker.

## Editor's Mote.

We hare secured from a well known Cincinnati designer a very pretty pattern for a doily that can be easily adapted to the new style of silk Battenberg work 'here suggested. The size oi this pattern is eleven inches in diameter, and stamped on cambric trelve inches square. The price is 25 cents. The stitches are clearly shown by the engraving, Fig. 133 In the October number of Corticelli Howe Needlework we will publish several additional Battenberg and Point Lace patterns, inclucing a Point Lace Handkerchief, Battenberg Centerpieces, and the barlk and two sides of a cap for four year old child in Battenberg. We are now completing arrangements with a very talented lace worker, who desires her name withheld from publication at this writing, to edit a depariment in Corticelli Howe Needlework, entitled "Modern Lace Making." Our readers will appreciate our efforts to secure the highest authorities to furnish interesting and at the same time practical articles. There are a great many journals furnishing pretty pictures of lace designs but very few of these give details covering instruction on the stitches to use or the way the work is done. It is the constant aim of the editors


Fig. 133. Battenderg Dolly, xixix Inches Stamped on Cambric, 12N12 inches. of Corticelli Hoye Needlework that only practical articles shall receive recognition in our pages. We invite the criticism and suggestion of our readers at all times.

## Violot Dosign Mo. $650 \mathcal{H}$.

Materials.-Filo Silk, one skein each 2428, 2485, 2790, 2791, 2792, 2793, 2794, 2014, 2621, 2622, 2623, 2624. Caspian Flose, 5 skeins 2002. Dealers can furnish stamped linen of this design in 18 and 22 inch sizes.

The popularity of the old-fashioned Cross stitch work has been the excuse for designers to use it for stamped linen patterns in connection with floral suljects. Une result is shown by this series of centerpieces, of which the violet is the first. As the work is very simple, it will appeal to beginners.

Border.-Embroider the scalloped edge with Caspian Floss, White 2002, using the Buttonhole stitch. Be careful to go up to but not beyond the inside stamped line, which is worked in Outline stitch, with 2485.

Cross Stitch Square -Outline the parallel lines inclosing the Cross stitches with Filo Silk 248j. Infert the Cross stitches with $2\{28$, and where the lines intersect catch them down with the same color. In the same manner finish the cross stitchmg inside the four oval scallops dividing the flower sprays. It should be remembered that all of the outline aud buttonhole work, which includes the outlining of the stems of the flowers and leaves, should be completed before the linen is laced into the embroidery frame or placed in hoops.


Violet Design No. gjo A. The necessity of this is explained in the article entitled "Preliminary Steps in Emhroidery," pages 123 to 129 in the April number of Conticeli. Home Needlework, to which all beginners should refer.

Flowers - The full blown flowers should not be as deep in color as those only half or three-quarters open. Begin the edge of some petals with Filo Silk 2690 and 2691, working toward the center with 2791 and 2793 . In the center of each violet make two or three tiny Satin stitches in Yellow 2014 , as shown by Fig. 13, page 37, in Jinuary number. The buds are worked in the darkest colors. For the calya use Filo Silk, Green 2622 and 2623.

Leaves and Stcms.-Violet leaves are usually worked in solid embroidery or Feather stitch, using Green $2621,2622,2623$ and 2624 . It is a good plan to vary the coloring, hit generally shade light on the edge, and point darker toward the midvein and base.

Use the deepest green for the veins, and 2623 and 2624 for the stems which are den in Uutline stitch. Colored Plate XXV, opposite page 82 in the January number, is a good representation of this flower. (Easy.)

## 

Matcrials.-Filo Silk, one skein each 2182, 2890, 2891, 2892, 2893, 2894, 2895, 248: 2621, 2622, 2623, 2624, 26:31, 2632, 2633, 26334, 2635. Caspian Floss, 5 skeins 2002. Dealers can furnirh stamped linen of this design in $1 S$ and 22 inch sizes.

Border -The same color scheme as that given for Violet design No. 650 A will
 apply to this pattern. A change may be made if desired by substitutin! Filo Silk, White 2002 for green, for the Cross stitch square and accom panying figures-and this is recommended. The effert of the pure white silk on the white linen is very brilliant.

Flovers.-When all the Outline and Buttonhole work has been completed and the linen secured in the cmbroidery frame, begin at the edge of the large back petals, using Feather stitch. Take great care to give the right stitch direction to the first row of Long and Short stitehes, as it depends upon these whether on not your sweet peas will look natural or just the reverse. Solid cmbroidery is almost invariably employed, but fully as charming results are olitained by half solid work. This, however, requires fully as much skill in the placing of the stitches, even though there are but few of them. The turned over parts should be padded, but the effect you strive for will be lost by making these parts too broad, therefore make them narrow.

The colors used in the centerpiece from which the engraving was made were as follows: Filo Silk, Yellow 2631, 2633, 2633, 2634, 2635, and Pink 2890, 2891, 2892, $2893,2894,2895$. The large or back petals should be worked in the light colors, but these should he shaded quite dark at the petalls bnse. The two small center petals ought to be light. The buds are dark shaded toward the stem. The calys is made in two colors of green, in some use 2621 and 2622 and in others 2623 and 2624. Any

## B. f A. SILES ARE BEST SUITED TO FOUR FORK.

wher coloring may be chosen to suit oneis fancy, and Colored Plate XLIV, illustrating Design No. cis B, will give une an idea as to the proper method of embroidering as well as shading.

Leaves and Stens.-Do not make the leaves too dark. Remember that all colors are intensified when displayed on a white background, and especially is this true of greens. Shade from light on the point darker to the stems, using Feather stitch. The tendrils are outlined with 2621 and the stems with 2622 or 2623 . (Somewhat difficult.)

## Carnation Pink Dosign Mo. 650 C.

Materials -Filo Silk, 1 skein cach 2482, 2485, 2239, 2240, 2240h, 2241, 2242, 224?, 204, 2561, 2562, 2563, 2564, 2505. Dealers can furnish this design stamped on linen in 18 and 22 inch sizes.

This is the third in the Cross stitch series, and the same instructions as given for hesign No. Gijo A for working the boder and inside syuare will te found ample tor this design.

Flourrs.-The correct shading of pinks is not an easy matter, and we advise all beginners to refer to Colored Plate XIII, opposite page 68 in the Janu ary number of Home Nefblework. (lrice 10 cents; send to the publishis ) This Colored Plate is one of the best and clearly shows the stitch direction and shading. 「Ving this A a suide no trouble will be experi-- bred. Solid embroidery or Feather titch is used. Begin the tips of some petals with Filo Silk 2230 and $\therefore 10$, shading darker toward the cent.r of flower or base of petal. Vary the coloring to obtain the correct lightand shade effect. The back petals should be the darkest. The buds should be worked in 2242 and 2243.

Calyx.-Begin the points of calyx with Filo Silk 2561 and 2562 . The


Carmation Plak Design No. 650 C . - wnter is light. For the lower division of the calyx, where it meets the stem, use :nin3 and 2564.

Leaves and Stems-Begin at the points of the leaves and shade darker to the A. m , using Filo Silk 2561, 2562, 2563, 2564, 2565 . Fary the shading and always
make the under side of a turned over leaf dark. The stems are done in ontline stitel, using 2503 and 2504 . All the Outline and Buttonhole work should be completed before mounting the linen into either frame or hoop to proceed with flowers as explained under instructions for Violet Design No. $6 j 0 \mathrm{~A}$. (Somewhat difficult.)

## $\mathcal{F}$ oneysucklo Dosign No. $651 \mathscr{H}$.

Matertals.-Filu Silk, two skeins each 2561, 2562, 2J63, 25ft, 1 skein each $27 i$ 2775, 2631, 2634, 2237, 2239, 2240a, 2241, 2242, 2564. Caspian Floss, 5 skeins 200? Dealers can furnish stamped linen of this design in 18 and 22 inch sizes.

Fancy or elaborate borders seem to be popular for centerpiece designs. The engraving gives a very good idea of one with a Gothic border, which is very effective. On designs of this character there is always a tendency to overdo the matter by the introduction of intense colorings. This is frequently accompanied by the very common error of "matching nature" on white linen, $\Omega$ matter that almost always leads to destruction. We must remember that in nature we generally have a green backgrourd, and in working on white material we mist modify nature's coloring, as we do not wish to obtain a harsh result.

Border-Outline the lattice work with Filo Silk, Green 2562. Where the lines intersect make $a$ small Cross stitch in Red 2243. The scalloped edge is worked in


Honeysuchle Design No. $651 \Delta$. Buttonhole stitch, using Caspian Floss, White 2002 The eight bars just inside the lattice work should be done in Satin stitch with same silk. On the inside edge of these bars run an outline with Green 2562.

Gothe Frgures.-The Gothic figures dividing the border into eight parts are in green. The outside scallop is buttonholed with 2561 . The two side forms have Buttonkole stitch on the edge and jalance in Feather stitch or solid embroidery, using 2562. The two poiated inside forms are worked solid with 2565 . The two inside scrolls are done in 20iti, using Overlap stith and shading lighter with 2503 and 256 " toward the jewels. Cise $2 j 04$ for the jevele, and 2.562 for the line connecting them
plovers - There are a great many varicties of Honeysuckles. In the January number, opposite page 78 , we gave our readers a wry good Colored Plate of the yellow

Howers, and reference to that will help one to embroider the pink flowers which were chosen for this design. Begin the tips of the petals with Filo Silk 2237, in Long and Short stitch, and shade deeper to the base with 2239 and 2240 . A touch of 2774 and 2775 will add contrast. The tube-like part of the flower is quite dark near the top or large part, but runs lighter near the stem. Use not more than three colors for each tube, but vary the arrangement to produce a light and shade effect. The stamens are worked in Outline stitch with 2631, and the anthers in Satin stitch with 2634. The calyx is done in 2582 . It is quite short and only shows on two or three of the flowers.

Leaves and Stems.-These are worked in Feather stitch, in Filo Silk, Green 2561, 25022563,2564 and 2565 . Use the dark colors sparingly. Work from the tip toward the midvein and base. The vcins are put in last, using 2504 and 2565 . For the stems use 2562 and 2563. (Somewhat difficult.)

## Holly Dosign To. 657 D.

Materials_Filo Silk, 2 skeins each 2239, 2240a, 2240b, 2561, 2562, 2563, l skein each 2065, 2066, 2242, 2564, 2565, 2453, 2454. Caspian Floss, 5 skeins 2002. Dealers can furnish stamped linen of this design in 18 and 22 inch sizes.

Border.-The effect of the Gothic border worked in delicate pink in contrast to the green of the holly is very pleasing. A different color scheme may be chosen if desired. With Filo Silk, Pink 2240a work the lattice in the border in Outline stitch. Where the lines intersect make a small stitch with 2242. The scal1 rped edge is worked in Buttonhole ntitch, in Caspian Fluss, White $\because n n 2$, and with the same color is done the inside bar, using Satin stitch.

Gothe Figures. - The outside stallop is buttonholed in Filo Silk 2239 . The two side forms have Buttonhole stitch on the edge and sulid elsewhere, using 2240a. The center figure is in 2240 b . The scrolls inside and at the point of the Gothic


Holly Design No. 651 D. $f_{5}$ rure are worked in Overlap stitch (see January magazine, page 30, using 2240b, which is the color to be used for the jewels, which are worked in Satin stitch. The line connecting the jewels should be outlined in 2242.

Berrics.-When all the buttonhele and outline work is finished, mount the linen
into a bar frame (see page 128 in April Home Needenwonk) and embroider the berrins in Tapestry stitch, which is parallel Feather stitch. See page 29 January book. Lise two shades; the lightest Red 2065, and the deep Red 2006 in each verry.

Leaves.-Solid embroidery is usually employed for the holly. Begin with Long and Shurt stith on the tips of the leaves and work toward the mirlvein. 'The stit! ! direction is clearly shown by Colored Plate XVII, opposite page 74. br. ... oful wot to make them too straight. Vary the shading to secure a pleasing distribution of colurs, intruducing in places 2453 and 2454 . The veins are put in last, using 2564 a $\quad 1$ $250 \%$. At the tip of cach point of the serrated margin take one projecting stitch with split Filo Silk, 2123 , which ives the leaves the prickly effect. For the stems use 2563 and 2564 . (Not difficult.)

## California $\mathcal{P a}_{\text {epper }}$ Dosign $^{\text {No. }} 533$ 3.

Mfateriuls.-Filo Silk, 1 skeir. each 2060a, 2061, 2061a, 2062, 2062a, 2063, 205 10 , 2u5ua, 2050, 2052, 2053. Caspian Fldss, © sheins 2002. Dealers can furnish stampid linen of this design in 9 inch and 22 inch sizes.

Border.-Work the border in cluse Buttuahule stiteh with Caspian Flubs, White 2002.


Berrics. Use Filo Silk, Red 2060a, 2062, 2062a, 2063 for the berries. They should first le padded slightly with embroidery cotton and then worked in Satin stitch. Use only one shade ir. each berry and shade from dal. at base of cluster to light at top.
I.eaves.-Work the leaves in Satin stitch with Filo Silk $205 \mathrm{Cb}, 2050 \mathrm{a}, 2050,2052,205:$, shading lighter toward the $\mathrm{ti}_{\mathrm{p}}$, of cach leaf. Vary the shadin: in the different sprays, malio: some much darker than other

Stems.-The stems are work:ed solid in Sntin stitch with one or two of the darker greens. The tiny stems in the clusters of berries should be very fine indeed, otherwise the work will be clumsy. (Not difficult)

## $\mathcal{P}_{\text {ansy }} \mathcal{D}_{\text {esign }} 710.652 \mathfrak{B}$.

Materials —Filo Silk, 1 skein each 2790, 2791, 2792, 2793, 2791, 2440, 2440, 2631, 2032, 2634, 2635, 2638, 2050l, 2050a, 2050, 2051, 2053, 2054. Caspian Floss, 5 skcins suve. Dealers can furnish stamped inen of this design in 18 and 22 inch sizes.

The pansy is one of the most popular of all thwers selected by needlewothers to decurate their linen. It offer, the greatest latitude in coloring and thas gives the expert a chance to try her skill.

Border.-The lattice work is done in Outline stitch, using Filo Silk 2440. A sh .ll Cross stitch of the same col - is taken at the intersection of the lines. The entire border so worked in Buttonhole stitch, with Caspian Floss, White 2002. The inside points of the scallop sur rounding the lattice work are shaded with Filo Silk, 2440.

Flowers.-Those who are not familiar with the method of cm bruidering pansies cannot do butter than to study the illustrations on page 28 and 29 of the Jahuary Home Nhedlewohk.* Hhese show the stitch direction aud the text tells how to take the stitches. Mrs. Wilson's article on pages 139 to 142, April number, gives some additional helps in embroidering the pansy. The


Pansy Design No. gis2 B. hat plan is to make cach pansy in one colur. Take for one Yellow 2631, 2633, 2634, $\therefore, 4$, and 2638, and for another Purple 2790, 2791, 2792, 2793, 2794. Begin the edge vi sume petals light and gradually shade darker to the base. On other flowers reverse the order to give contrast. In the yellow fluwers make rays extending from the wuter with Filo Sill, Brown 2445 . Make a yellow center for the purple fiower and use 2794 for the rays. If $\Omega$ more elaborate color is desired consult Colored Plate 1 , Frontispiece, in January Home Needlewonk, and refer to page 75, which gives the colors used for each pansy shown on the Colored Plate.

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## B. $\mathcal{f}$. WASH SILES IN HOLDERS ARE THE FAVORITES.

Leaves and Strms - Filo Silk, Green 2050b, 2050a, 2050, 2051, 2053 are used for the leaves which are worked solid. Shade light on the tips and darker toward the base The veins are done in 2051 and 2053 . For the stems take the same colors. (Somewhat difficult.)

# Mpple Blossom Dosign Mo. 652 D. 

Colored Plate XLI.

Materials -Filo Silk, 1 skein each 2013, 2015, 2016, 2444, 2236, 2237, 2470a, 21 に", $2471,2239,20+1,2562,2564,2170 \mathrm{~b}, 2180,2180 \mathrm{a}, 2181,2730,2285$. Caspian Floss, ; skeins 2002. Dealers can furnish stamped linen of this design in 18 and 22 inch sias

The Apple Blussom is a splenid subject for needleworkers, and it is surprisiate that we see it so seldom used. The flowers are large, thus offering an excellent batface for the Feather stitch. We are indebted to Mro. L. Barton Wilson for the desjen from which Culured Plate XLI was made. Owing to the difficulty in reproducing oh the Colored Plate the very pale tints of pink used in the original embroidery, the plate shows too strong a pink, but otherwise the usual accuracy ootained by this prucess is apparent.

Border.-With Outline stitch work the lines in the lattice with Filo Silk 223i. Where the lines intersect make a rory suall Cruss stitch in same color. The sealloped cdge as well as that pat of tice scroll inclusing the lattice work should be embroid. ered in Buttonhule stitu with Caspian Floss 2u02. If desited the inside puints of the scallops may have a little of 2.562 shaded into them, although the effe ;t of the white silk alone is very satisfactory.

Fluwers.-It is to be regretted that the designer did nut make the flowers of this pattern as large as those shown in Culored Plate XLI. Anyone with a little natual taste fur drawing, however, will have but little frouble in increasing the size of the petals in thuse flowers that are loy themselves or that are not so crowded as to admit of no alturations. The Colored Plate, as mentioned above, is too pink. The correat colors are Filo Silk 2236, 24 70a, 2470 . Use Filo Silk 2002 in some of the most prominent blossoms. Half solad work as shown by the Colored Plate is very effective. The little glimpses of white linen seen in the center of the petals give life to the embroidery. It will be easy to ubtain the correct stitch direction by referring to Figs. 34, 34 and 39, pages 139 and 141, in the April Hume Neenlework Magazine. Beginners will find this article entitled "The Principle of Stitch Direction" a great help, It will certainly repay careful stud.. It is interesting to note on Colored Plate XLI the grouping of the stamess, made by small French hnots with Filo Silh 2013 and 2011 . Another point often uverlouked is the calyx shown between the petals of the full blown flowers. It is just such little touches that indicate the artist, and how many

embroiderers are content to spend their time on poor designs which often only resemble nature?

Buds and Bees.-Embroider the buds in bright Pink 2471, 2239 and 2.41, with high lights. The half open blossoms should be deeper than the full blown flowers. No bees are shown on the stamped design, but where they are desired they can easily be transferred from Colored Plate to linen by pencil. The colors in Filo Silk required are $2013,2444,2562$, 2564, 2730, 2285. Split the Filo for the legs, wings, and feelers. Make this part of the work sketchy and be careful in transferring the bees not to make your drawings too large.

Leaves and Stems.-The Long and Short stitch, following the suggestion to embroider the flowers half solid, may be used for the leaves also, or they may


Aplle Blossom Design No. 6j2 D. be done in Feather stitch. Use Filo Silk, Green $2562,2564,21 \mathrm{hob}, 2180,2180 \mathrm{a}, 2181$. The first two mentioned colors should be used for the calyx. Work the stems in Green and Brown 2444 , in simple Outline stitch on both sides their width, one side green and one side brown. Make them rugged and let the outline be sharply broken in some places. Near the lower ends of the branches lay in the space between the lines, straight sketchy stitches in $24 \cdot 4$, one-quarter inch long. This will give an appearance of width and strength, yet without solid work, which would make them altogether too prominent and would carry too much dark color. This is the most artistic way to embroider woody stems on white linen. See Colored Plate XLI. (Easy.)

## Narcissus Dosign Mo. 628 C.

By Rerecca Eidis.
Muterials.-Filo Silk, 3 skeins 2001; 2 skeins 2050b; 1 skein each 2011, 2012, 2013, 2川19, 2020, 2050n, 2050, 2051, 2054. Caspian Floss, 5 skeins 2002 . Dealers can furnish stamped linens of this design in $6,7,9,12,18$, and 22 inch sizes.

The Narcissus, with its delicate coloring, maises a very attractive subject for the embroiderer. This design shows three panels, ench decorated with a cluster.

Border.-Work the border in Buttonhole stitch with Caspian Floss, 2002, taking care that the etitehes just reach the inner line of border, which should be outlined with Filo Silk in either light green or yellow. Into the ends of the scrolls shade a little of the same color. Outline the serolls forming the panels with Green $20.0 \mathrm{~m}, \mathrm{i}$, and shade a little of the same into the ends as in border. Reference to the engraving shows this shading.

Flowers.-The flowers are
 worked solid in Feather stitch. Use White Filo Silk, 2001, and into some of the blossome towarl the center shade 2011, 2012, atil 2013. Care should be tahon, however, in using the deeprr yellows. For the outer rim ot the cup in center use deep, glawing Yellow, 2019 and 2020, and make the extreme center in lighter shades.

Leaves-The long, sleniler leaves should be worked solid. light at the tips and dark at the base. There is no midrib. lise Filo Silk, 2050a, 2050, 2051, 20it for both leaves and flower stems, which should be in Featlier stitch in the darker greens.

## $\mathcal{L}$ atrance Rosa Dosign Mo. 654 D.

By Virainia Mitchell.
Materials - Filo Silk, 2 skeins cach 2300, 2301, 2302a, 2050, 2051; I skein ear h 2890 , 2302, 2303, 2453, 2050b, 2050a, 2053, 2122. Caspian Floss, 5 skeins 200s. Dealers can furnish stamped linen of this design in 18 and 22 inch sizes. See note page 236.

Roses are clways beautiful when well embroidered, but the difficulty of obtrining the correct stitch dircction and shading should make all but the most expert cautious about attempting them. The La France is no exception to the general
rule. It is true that the flowers of this variety are not so large as most of the double ros. 8 , but the petals are quite irregular and always offer obstacles to the needleworker.

Border.-With the Buttonhole stitch and Caspian Floss, 2002, embroider the scalloped border. If it is your intention to work the leaves in Feather stitch, or solid embroidery, we advise that no other color than white be used for the border, although the designer cridently intended that the inside points should have either a light tint of green or some other whor shaded into them. There will be enotigh color for the size of the centerpiece without this addition, however.

Roses.-Proceed to embroider the roses after all of the buttonbole work is completed and the whole linen mounted in the embroidery frame, per directions given on page 124 , in the April


La France Rose Design No. 654 D. number of Conticelli Home Nembewonk. The correct colors for the La France rose are as follows: 2890, 2290, $2: 31,2302 \mathrm{a}, 2302,2303$. Begin at the edge of the open petals with the light pank and shade darker to the base. It is a wrong idea to believe that an entire line embracing six or seven colors are required for each petal. Not more than three are needed, but of course these should be contrasting ones. The turnover petals are worked first ; slight padding will give them the desired raised effect; then cover at right angles. See Figs. 13i . ad 136. The "turnovers" are very light; use 2890 and 2300. A very satisfactuty help will be found in Colored Plate $V$, opposite page 53, in the January magazine. (Copies may still be obtained from the publishers at 10 cent each.)

Calyx.-The sepals, the divisions or leaves of the calyx, should not be made too darl. Use Filo Silk, 2050a or 2050, and shade from point toward bulb like part, for which 2051 and 2050 should be chosen, the later coming next to the stem.

Leaves.-The large leaves and those at the bottom of the spray should be darker than the small ones. Begin the points with 2050 a or 2050 , and vary the coloring in each leaf. A little of 2453 will be found good for variety. Either that color or 2053 should be used for the veins. The stems are done in 2051 and 2053. Use 2122 for the thorns, but don't make them too big. (Very difficult.)

## Tea Rose Dosign Mo. 654 J.

Muteriuls.-Filo Silk, 2 skeins 223t, 2239, 2240a, 2050, 2051, 1 skein each 2: 2 , $2241,2453,2050 a, 2053,2122$. Dealers can furnish stamped linen of this design in is and 22 inch sizes. See note page 236 .
'To those who have difficulty in working roses the announcement that Mrs. Wilson will soon take up some of the more difficult subjects for her "Lessons in Embroidery" will be good news indeed. We predict that this new department will prove of the


Tea Rose Desigi No. 654 F. greatest bencfit to all needleworkers. The tea rose etrin lly speaking is not a distinct fure, since there are many differnt roses classed as tea roses. To a great many, however, who ate not familiar with the latest , 1 ferings of the florists, a tea rose is a particular rose and as such we have found it entered by the designer of this centerpiece.

Border. - White Caspian Floss 2002 is used to buttonhole the scalloped edgr, carrying the buttonhole work into the small elliptical figures which divide the edge into six divisions. See remarks about border under Desiga No. Got D.

Roscs-The successful working of re es cannot be done without the aid of an embroidery frame, into which the linen is placed and made drum tight by lacing. See page 124. Begin by shading light on the edge of some of the open petais, gradually darker toward the base, using Filo Silk, 2237, 2238, 2239, 2240a, 2241. A carcful study of the stamped design must be made uefore slarting to work or mistakes as to coloring will be frequent. Contrast is not obtained by paddug or raising high the turnover parts of petals. It is a question of the proper placing of the colors. Against the light edge of one petal must be the deep shade on enother. Try to tell thoseplaces where the light will fall and draw the shadows sharpls. With the right stiteh direction there is no excuse to pad or raise the turnover parts. To be obliged to resort to this method to bring life to your work is the strongest point that can be mad, against it. We have seen roses on which there was absolutely no padding which hal
wery appearance of perfect roses, and possessed snap and spirit as well. The back riew of the rose should be deeper than the open or half blown flowers. The bud should be done in 2240~ and 2241, and deep green.

Leaves.-Directions for embroidering the calyx, leaves, and stems are the same as uiven under La France Rose Design No. 65t $D$, and to which the reader is refered. lise 2122 for the thorns. (Very difficult)

## Wild Rose Design Mo. $655 \mathcal{R}$.

Materials.-Filo Silk, 2 skeins each 2237, 2470, 2562, 2503, 1 skein each 2770 , 27i.), 2410a, 2410, 2471, 2472, 2002, 2561, 2504, 2565. Caspian Floss, 5 skejns 2002 Dualirs can furnish stamped linen of this design in 12,18 , and 22 inch sizes. See note on page 236.

But for the festoon with the ties of riblion at the four corners this design would be a good one fur any beginner. There is howcua considerable work on it to which some might olject. For directions for embroidering the wild roses, leaves, and stems we refer you to Mrs. Wilson's very excellent article on page 239 and following pages. The instructions for the remaining portions of the centerpiece are as follows:

Border.-Work the edge in Caspian Floss 2002, in the regular Buttonhole stitch.

Frstoon_Outline with Filo Silk 2410a the two lines inclos-


Wild Rose Desigy No. 655 A. ing the lattice work. Lay Filo Silh, White 2002 on the cross lines and where these intersect catch them down with a Cat, Brier, or Coral stitch (page 41, January number), but place the stitc:. is parallel and close to each other, using 2410.

Rihbons.-Begin the ends of the ribbons with 2 it 3 3hading toward the knot with $27: 11$ and $2410 a$ Use 2002 for the knot. Make a high light at the bow ends and use 24:11 for shadow on the inside of the ribbon near the point of turning. Feather stitch or regular solid embroidery is necessary to properly display these four bow knots (Nit difficult.)

## Wild Rosa Dosign Mo. 662 E.

Materials.-Filo Silk, 1 skein each 2237, 2470, 2471, 2472, 2561, 2562, 256:3, 3:3; Caspian Floss, 5 skeins 2002. Dealers can furnish stamped linen of this design in ;, $9,12,18$, and 22 inch sizes. See note below.


Prgirers who have studied Mrs. Wilson's article in this number on "Embroideriner the. Wild Rose," and desire to put t" practical test the instruction .ontained therein are recommerndent to try this pattern, as it "mbodies the identical forms illnstrated in the lesson, and as it 15 quite simple no one will latr. any difficulty in obtaining an attractive centerpiece. With the. exception of the scalloped cilge, for which Caspian Floss 200w is used to work the Buttonholy stitch, complete rules for embroidering the design will lue found on prage 239.

## Important Noto.

Most merchants can supply the patterns in this magazine stamped on linen. If local stores cannet furnish what you want we will be glad to give you any information desired as to where to eend to get the necessary material. The numbers throughut the instractions give the colors of silk to use as follows: 2017. Any brand of silk may be used in these designs, but as it is impracticable to designate all we indiate one well known brand which may be obtained at nearly all dry goods and fancy gromk stores. We refer to Brainerd \& Armstrong Silk. By inclosing a 2 eent stamp we will refer your order to some large city dealer to whom you can send, and when desired will estimate the cost of any design. We are almays glad to answer questions.


# Lessons in Embroidery. 

By L. Barton Wilson.

## Introduction.

There are two ways to learn to do anything; one is to learn the science so thorwughly that it can be applied to any case, the other is to learn what to do in any especial case or number of cases. After all, these are not so much two separate ways, but two parts of the same way. The first is the theory, the second is the applica-tow,-technically speaking, the stience and the att. One may begin with the appli-(athen-which we might call "the natural method," and certainly most of our hnowledge, at least of every-day things, comes in this way. The underlying prinuples will be apparent later, or one may begin with the theory and so be prepared to apply it in all cases. If one is to learn embroidery or anything else as a profession th will be necessary, sooner or later, to master the science, but if embroidery is to be the work for leisure hours it may be quite enough for the majurity of workers to learn it as applied to especial designs or motifs of design.

Our lessons in embroidery are to be on especial and specific suljects, and they will supply the amateur worker with direct instruction, and the more serions student with practice in those principles which we have already set forth in the article in the January number of Hone Neeminworn Mafisine, entitled "The Theory and Method of Einbroidery."

When we undertake to embroider any flower or form, what are the points to be considered? We have in the stamped design our foundation ready made for us. If we make our own design we have to produce our pattern from nature or from a copy, and this would necessitate our beginning our instructions with "designing for emliroidery," which is a very important braneh of art. Unfortumately even designers do not know what a "working pattern" should be, and the needleworker is often hampered by the drawing upon which she must work. We shall assume, however, in these lessons that the designs are made for us. See Designs Nos. 655 A and 662 E .

When we have our form the next question is one of color. Now embroidery is or shuuld be conventional, but the more skillful an embroiderer is, the more freedom from conventionality she may venture to take. She will always be conventional, hwwever, in her first thought, for she will not say, "How close to nature are the colors of this silk?" but, "Will they be harmonious with each other, with the ground material, and with the probable surroundings of this piece of work ?" In the selection of colors for any piece of work, let us say the wild rose, after the simple fact that wa are to use pink, green and yellow is settled, the paramount question is, do certain pinks, greens and yellows harmonize-not are they a close copy of nature. Sometimes they will be, but not always, because there are other things to consider in art brside producing copies.

It is not a very easy task to tell others how to combine colors. Many people
have a "feeling" fir color, and are instinctively conscious of discords in comlahations. Those who have not the feuling can cultivate it by learning a few simple laws of color and then seeking to observe them in color combinations.

Perhaps the most comprehensive rule one can give the embroider is this-use soft shades. The white linen ground must be considered, and the bright raw colors seem to increase in vividness on it. It is always safe to use the subdued shades. The painter who colors high can "rub in" or "wash in" a background which will unite and tone down his work, but the embroiderer must work on a prescribed ground.

After form and color comes the selection of the stitch or stitches best suited to express the idea. The more conventional our work is the less of a problem this is. If we are merely clever workers we can produce good results on angular forms with stitches that are absolutely mechanical. We have only to look into the history of embroidery as Mrs. Candace Wheeler has outlined it in the April number to see that the mechanical stitches are the first invented and developed, and that we go on from these to more flexible methods,-that is, methods which lend themselves to larger and more complicated expression. There is a certain value in the cross stitch and others which depend for their position on the lines of the ground material, but these stitches should be ased within certain limitations. They are more appropriate on furniture coverings, portieres and cushions than on work which should be dainty and decorative. The Darning stitches and Buttonhole stitches are less mechanical, and the Long and Short stitches are the most pliant and expressive of all. Therefore stitches should be selected according to their adaptability to the subject in hand. Flowers drawn so as to be suggestive of natural ones should almost aliways be embroidered in the Lons and Short stitches. Anything else $;$ a purely conventional and stiff treatment, and sometimes we like spontainety, if only we can get it in the right way. Combination of stitches should be studied. It is not well to mix styles of work in one design. Often various styles can be managed perfectly well in one piece carrying several designs, but in the single design the stitches should bear some relation to each other.

These, then,-the form, color, and the stitches,-are the essentials in embroidery. Under form we might have all the principles of free-hand drawing and designing, and under color we might have beside the laws of color themselves, the study of shading, because in embroidery we have to depend on color to express shading: as we: cannot mix shadow tints as in painting. Under stitches should come not only the way to make them, but tha: most important factor, the direction of those of the group "Long and Short."

The following series of specific lessons will illustrate this outline of the essentials of embroidery. The lessons are intended to be successive and ascending in scale. We shall commence with very simple forms and advance in coming numbers of Home Needlemork Magazine to more difficult subjects. This plan may be as educative as personal lessons if the reader will but study conscientiously the text and illustrations. It will be very helpful to the complete understanding and fullest pos-

[^1]sble use of the lesson if the student has the January number of Hosse Needeework, as reference will be made to points explained in "The Method and Theory of Embroidrey" therein contained. Anyone who has not a copy of the Jauuary number should. send 10 cents to the publishers for one.

## Cosson 1. - How to Embroider the Wild Rose.

By L. Barton Wilson.

The dainty single rose is a most excellent subject for ou- first lesion because it presents a good surface for broad work and its colors are few, pure, and decided. We need not hesitate to select a clear pink and clear yellow for one work on the flowers. Une of the primary principles of color is, that in combinations we shall heve red, yellow, and blue in some way complementary to each other. We have the red and yellow in the rose-for pink is a modified red-so we know that we need to select $a$ bluish green for the leaves, because in the green we have again our yellow, and the lacking element is blue. So with the pink and yellow flower we use a blue green. The correct shades are Filo Silk, Green 2561, 2563, 2564,2565 . We may use a rich brown in the stems, butas this is repeating the red element it will need to be just the right sort of brown or it will not harmonize with the pink.

In our stitch treatment of the rose we will take the most simple form of work, the Long and Short stitch, or half work. If we intended to work the rose in full embroidery we would lay in the first work on it in exactly the same way, so it is of especial value to know how this Simple Long and Short stitch is done. It is not a loss of time in the journey toward more elaborate embroidery, but a step in that direction. The Long and Short work is complete in itself, and it is preliminary to
more elaborate work. As mentioned in the introduction, it will be necessary for


Fig. 135. every one to have a copy of the Jamuary, lagu, Home Needlework Maqazina containing the artiele entitled "The Theory and Method of limbroidery." Frequent reference to the differnt stitches described therein will make the work easy for any beginner. Those who have not the January number can obtain a copy by sending 10 cents to the publishers.

In our spray of roses, shown in Fig. 13.4, we lave severnl positions and forms of this flower, so that there is ample scope for study in it.
The middle rose, shown in detail by Fig. 135, is almost an absolutely simple form; the one turned over petal is the only deviation. It is almost flat, but we do not want it to appear flat, because there is nothing more uninteresting than a flat surface. We depend on a little shading under the turned over petal, and the keeping of the slightly wavy outline to redeem it from utter flatness in our simple treatment. We will shade this rose very little, but we will not make it quite all one color, in fact we will distribute four shades in it. The three lower petals will be lighter than the upper, which


Fig. 136. appear to hang over a little. The difference in color will increase the drooped effert


F1G. 137. suggestel in the first place by the folded over edge of the upper petal. This overfold should be laid in first, and the stitehes should be taken from the lower edge of the upper right hand corner to the upper edge of the same cornerthat is, from $A$ to 1 -in Fig. 136. They should grow straighter till they reach the other corner at $C$. Because they are growing straighter the Long stitches, by lapping over, conceal the ends of the Short stitches, for this should be the alternate Long andi Short. Tnis work should he done in the lightest shade of Filo Silk Pink 2470 a , and may be raised just a little by a few Long stitches, clearly shown in Fig. 137, taken at right angles to the covering stitches, which are shown by Fig. 136. The next step is to laya shadow under this high lighted edge, and here a very valuable suggestion may be made. When laying two layers of stitches together which are not intended to blend, the second row or series of stitches should be worked fromits lower edge up to the edge of the work already laid. When possible the needle should be put into the same holes in the ground material. This draws the fabric away $a^{-}$little, thus increasing the, shadow.


Fig. 138.
See Fig. 138. This row
of stitches in the deep shade should not be very wide, and should extend only under the turned over edge. See Fig. 137. The color to use for this is Filo Silk 2472.

Now the row of Long and Short stitches which is to be che main work upon the petal should be commenced. It is taken for granted that


Fig. 199. the reade: is familiar with pages 28,29 and 30 in the January issue, and has studied the chapter entitled "Equip-ment-How to Prepare for Work" (pages 13 to 26) in the same number. Bring the needle up at A, Fig. 139; send it down at B. This is a Long stitch, the next is Short. Continue these stitches all the way round to $C$, slanting them all toward the center D. Take them into the shadow row, partly covering it. In order to do this the row of stitches must be of unequal lengths on both edges, that is, alternating long and Short on both edges in order to blend with the work into which it is carried. The petals on each side of this one should be of the same shade as the main work on this one, that is the third shade, 2471. Now we have the second shade, 2470 , with which to work the lower petals (see Fig. 135) ; thus by making them lighter than the upper ones they will appear to come forward and the others will be in shadow. Begin each one of these at its lower right hand side and work round to the other side. Keep the outline care-


Fig. 140. fully and slant the stitches to the center. (See article on Stitch Direction in April number, also Fig. 38, page 140.) The petals of the other roses should be worked in the


Fig. 14 . same way. The same arrangement of the shades may be followed in the rose below the one already described, shown in detail by Fig. 140. The turned over petals in this case, and the deep shadows under them, will carry out the pretty cupped appear. ance of the drawing.

The chief feature in the third rose (Fig. 141), and the one which makes it different from the other two, is the little over petal at the centre, which is often seen in wild roses, especially if they grow in rich soil. It is a step toward doubling. This petal (shown distinctly by Fig. 142) should be worked first, and this gives us a second oppor-tunity-the turnover petal was the first-to lay down the rule, "Always the upper or over form is the first to be worked." Whenever one form or portion of a form lays over another the upper one should be embroidered before the under, and the work on the under should be laid around it. Never pile one layer of stitches over another, that ir, the stitches of separate and distinct forms.

In this rose use the four shades of Filo Silk, Pink 2470a, 2470, 2471, 2472, mak.


Fig. 142. ing it rather deeper than the other two by using more of the third shade in edging the petals. When we are considering the distribution of colors in a group of flowers we shonid make some of the flowers deeper than others. This not only takes away a monotonous effect, but malies the various blossoms appear to be on different levels, which is very necessary in a composition.

The center of the rose may be a very dainty and characteristic touch. It should be made fringy in appearance if we are to catch the spirit of the flower. Work the dot in Satin stitch (page 32) in the lightest shade of Green 2561: Raise it with two or three stitehes laid in the opposite direction from the overwork. See Fig. 143. The stamens may be laid in with two shades of Yellow 2013 and 2017 in the Knot and Stem stitch. To make this bring the needle up on the edge of the dot. Draw it out the full length of the thread, twist the silk twice round the needle, insert it at the end of the stamen, or. on the


Fig. 143. anther; draw the twist down against the ground material, then carry the needl through, holding the twist against the surface till the linot is secure. See Fig. V $\ell$,


Fig. 144 . page 38. Lay in the outer row of stamens, that is, the longer ones, in this way, with the deeper Yellow 2017, then with the lighter shade 2013!put in a few stamens over these not so long. See Fig. 144.

This finishes the roses, and if the embroidery has been done rorrectly after this plan, nothing can be more delicate unless it be the real roses themselves. Small rosebuds are somewhat difficult, because so much depends on the position of the stitches, ard there are in this bud, for instance, five different directions. The principle of stitch direction (see April number) is the key to all of them, yet the problem is somewhat complicated when the space is so small. The sepals should be embroidered first. The two side ones show but half their width, and the stitches should slant from the upper inner edge to the outer lower. Tine center sepal should have a row of stitches on each side slanting toward the center, as in a leaf form. The lower part of the calyx will have its stitches slightly slanted


Fig. $\mathbf{x}_{4} 6$.
toward the stem, and the stitches of the stem should be a continuation of this direction, whether they be Kensington Outline, Twisted Outline, or Feather stitch, they should not have their direction changed, as is so often done by the use of a sort of wrappiag


Fig. 145. stitch at right angles to the stem. The deepest Pink, 2472, should be used to fill in the spaces
tween the sepals, and these stitches should be straight in order to form a contrast the stitches of the sepals. Very often pretty shaded effects are produced by the ere difference in the way the stitches slant. fig. 145 shows the slant all the stitches in the ond should take. The stems and veins of the pares should be outlined only.

The leaves should be worked down each ide from the point in Long and Short stitch. The slant of these stitches is important; it Dould not be too much toward the vein, as is likely to be the case with amateur work. Fig. 146 shows the manner of working.

The woody stems can be brought out in an


Fig. 147. expecially pretty way. Two shades of brown will be necessary to shade them as is indicated by the two tones in Fig. 147. These should be Filo Silk 2443 and 2446. Iregular outline stitches, some lapping and some not, should cover the lines. Befreen these, stitches about one-fourth of an-inch-long should be laid to partially fill in the space. The thorns should be worked in by first taking a stitch from within the width of the stem to the point of the thorn, and other stitches on each side of this one from within to the side of the central stitch. If the outline is carefully followed, these forms will seem very sharp. See Fig. 147.

We have now covered all points to be-noted in the embroidering of the roses, and although the instructions are given in detail, it is hardly more detail than workers require, as their questions indicate. Besides illustrating how this particular flower should be-worked, the technique of this lesson ought to be so reasonable to the worker that she can apply it in other cases.

## Caution in Washing $\mathscr{A r t}$ Embroiderios.

Trouble always comes to some people, and they are the ones who think they know all there is to a subject, and invariabiy have a weakness. of doing things "their own way" without asking for assistance or following the simple rules laid down by those who have proved by experience that there is a right and a wrong way to do every task. And only too frequently this applies to beginners in needlework. There are a few "dont's," it may be well to repeat, although the readers should not fail to become familiar with the rules on page 160 in the April number. One of the fatal mistakes is the desire to use two brands of silk in one centerpiece. Simply don't. Decide what kind of silk you will use, and always buy at one time enough to embroider the whole piece. There are many compounds, both in powders and in liquids, "especially:adapted for washing art embroideries." Leave them alone. Better by far take a bar of "Ivory" or any other pure soap, which you know will be safe to use Don't experiment.․ Let some one else do that.

## Centerpieces and Doilics.

Clomatis Dosign \%o. 645 C.

Silk, Machine Stitched, Octagon Edge.
Materials.-Filo Siik, 2 skeins 2441 ; 1 skein each 2690, 2790, 2791, 2792, 2793, 2794, 2793, 2740, 2050b, 2050a, 2050, 2051, 2053, 2054. Dealers can furnish stamped linen of this design in $9,12,18$, and 22 inch sizes.

The edge of this pattern is turned under, and the octagon shape secured by a line of fine machine made stitches, one-eighth of an inch wide, running one inch from the edge. There is therefore no buttonhole work required. The lattice work is done in Kensington Outline stitch with Filo Silk 2441.


Clematis Design No. 645 C.

Flowers.-The Purple Clematis b'ossoms in June, July, or August, according to the climate. The colors to use are as follows: Filo Silk, Purple, 2690, 2790, 2791, 2792, 2793, 2794, 2795. It is a mistake to use more than thrce colors in one petal, and therefore you should choose contrasting shades, and vary the coloring in the petals to give a lisht and shade effect. Begm some of the petals light, and shade darker toward the center, $\bar{a}$ d in some reverse this method. (The publishers can supply a Colored Plate of Purple Clematis on receipt of 10 cents.

The $\begin{gathered}\text { juds and half open }\end{gathered}$ flowers should be darker than the full blown flowers. Outline the stamens with Filo Silk, Green 2050b and 2050a. Make the outer stamens with a double thread, and the inner ones with a single thread. At the point of each stamen make a French knot of Purple 2794.

Leaves.-The leaves are usually worked solid, shading from light on the edge, darker to the midvein. Care must be taken to obtain the correct slant to the stitches. Use Filo Silk, Green $2 \uparrow 40,2050 \mathrm{~b}, 2050 \mathrm{a}, 2050,2051,2053,2054$. For the veins use 2053 or 2054 . The leaves at the top of the sprays should be lighter than those at the bottom. For the turned over parts of the leaves use 2050 b and 2050 a . For the stems take 2051 and 2053. For the tendrils use 2050a and 2050. (Not difficult.)


Yellow Rose Design.
Colored Plate Xl.

## Yollow Rose Dosign Mo. S02.

Colored Plate XL.

## By Elnora Sophia Embshoff.

Materials.-Filo Silk, 2 skeins each 2013, 2014, 2015, 2016, 2280, 2282, 2283, 2284 ; 1 skein each 2090, 2090b. Caspian Floss, 4 skeins 2002; 2 skeins 2013; 1 skein 2180. Dealers can furnish stamped linen ithis design in 22 inch size only. See note, page 236.

This is a very handsome design with a new style border. It is not at all difficult to work if the Colored Plate is studied.

Border.-Work the two small scrolls in each corner of the border in Buttenhole stitch with Caspian Floss, Yellow 2013. The figures in the center of each side should also be worked in this shade. For the large scrolls forming the rest of the border use Caspian Floss, White 2002. The scallops on each side the corner scrolls should be in Plain Buttonhole stitch, and those nearest the center figure on each side in Long and Short Buttonhole stitch. The rest of the scroll work should be in Jong and Short and Outline stitches. Fr- the cross bars use Caspian Floss, White 2002. Where the lines intersect make an X with Green 2180.

Flowers.-The flowns may be worked half solid, as shown by Colored Plate XL, or in Feather stitch as desired. Use Filo Silk,


Yellow Rose Design No. 802. Yellow 2013, 2014, 2015, 2016, working the under petals in the darker shades. The stitch direction is clearly shown by Colored Plate. Work the center solid with Green 2280, and the stamens in Knot and Stem stitch, with Brown 2090. A study of Kesson I, page 239, will be found helpful in working this design.

Calyx.-Work the ends of sepals in 2280, and shade into 2282 , near rose. The bulb is in 2283.

Leaves.-Work the leaves in Long and Short stitch with Filo Silk, Green 2280, $2282,2283,2284$, use 2283,2284 for the leaves in shadow, and the lighter greans for top of spray. Work the stems in Outline stitch with Filo Silk, Brown 2090b, and Green 2284. (Easy.)

#  

Coloned Plate XLII.
Materials.-Filo Silk, 1 skein ench 2282, 2283, 2284, 2285, 2013, 2014, 2015, 2016, 2017. Caspinn Floss, 5 skeins 2002. Dealers can furnish stamped linen of this design in $6,9,12,18$, and 22 inch sizes. See note, page 236.

There is no better flower for beginners in needlework than the buttercup, with the possible exception of the wild rose and the daisy. Buttercups are small and it is their size that makes them more diricult to work. However, such a simple design as is shown by the erigraving should offer no difficulties to enyone.

Border.-Work the edge in Buttonhole stitch, using Caspian Floss 2002. Care


Buttercep Design No. 650 B . must be taken to keep the stitches even in length and to place them the same distance apart. See Fig. VI $a$, page 39, in January Conticelli Home Needlework.

Plowers.-Before beginning to work the flowers it is best to finish the stems, which are in Kensington Outlire stitch, Fig. IV $a$, page 35 , vsing Green 2284 . When this is completed mount the linen in an embroidery frame or in hoops, and start to embroider the flowero in Filo Silk, Yellow 2013, 2014, 2015, 2016 and 2017. Long and Short and Feather stitcheo are used, and one row each of two colors of stitches will be sufficient to cover the petals Begin on the edge with light silk and work inward. See pages 38 and 29. Reverse the coloring in other petals. Green 2281 should be used for the tiny dot in the center of each full view flower. The stamens should radiate from this Knot and Stem stitch. See page 38 of Tanuary Corticelli Home Needeworh, Fig. Va.

Leaces.-Three shades of Filo Silk, Green 2282, 2283, and 2284 are used for the leaves, which may be worked in either Long and St ort or Feather stitches, as desired. The Colored Plate shows Long and Short stitch. Use 2285 for the veins. The stems should previously have been worked in Ontline stitch, using Green 2284. The buttercup is very enfective when properly embroidered. (Ensy.)

## B. f A. SILKS IN HOLDERS AKE \& PULAR WITH EMBROIDERSRS.



## $\mathcal{D a i s y}^{\text {Design }}$ No. 656 D.

MLaterials.-Filo Silk: 3 skeins 2001, 1 skein each 2281, 2014, 2016, 2180, 2180a, 2181 ; Caspian Floss, 5 skeins 2002. Dealers can furnish stamped linen of this design in $6,9,12,18$, and 22 inch sizes. See note, page $226^{\circ}$.

Daisies are simple and easy to embroider. The white silk of the petals, the yellow centers, and the bright green leaves produce a very pretty combination of color on white linen.

Border.-The edge is worked in Buttonhole stitch in Caspian Floss 2002. Place the stitches evenly side by side, varying the length according to the scallop.

Flowers.-Before beginning to work the flowers, first outline the stems, using Filo Silk 2180 and 2181 , one side of the width in one light color and the other side in darker tonc. Now mount the linen in the embroidery frame, see page 124, April magarine, and begin the eqje of the petals in Filo Silk 2001. Shade into the white on some of the petals a little of 2281 to give contrast. Fill the centers with small French knots, see page 38, January number, using 2014 and 2016, the darker color on the outside.

Leavcs - Embroider in Long and Short stitch, or Feather stitch, in Filo Silk, Green 2180, $2180 a$, 2181. Use the medium color for the ca!yx, which should be worked solid in Feather stitch in three rows. (Easy.)


Daisy Design No. 656 D .

## Forgot-mennot Dosign Mo. 656 F.

Mfaterials.-Filo Silk, 1 skein cach 2282, 2283, 2284: 2014, 2060a, 2220, 2221, 2222. Caspian Floss, 5 skeins 2002. Dealars can furnish stamped linen of this design in 6, $9,12,18$, and 22 inch sizes.

This Forget-me-not pattern is a very simple one and has but little work on it. The flowers are small, but are not so easy for beginners to embroider as wild roses or daisies.

Border.-Embroider the scalloped edge in Buttonhole stitch with Csspian Floss 2102.

Plowers.-Use one color for cach petal, but make the petal in each flower of
THE B. \& A. WASH SILKS $A R E$ UNRIFALLED.
different colors. Use Filo Silk, Blue 2220, 2221, and 2222. In the center of each flower make a tiny star or a


Forget-me-not Design No. 656 F. French knot, using 2014. Uis Pink 2060a for the buds. For Colored Plate of this flower see Design No. 632 B, opposite page 74 in the January Home Nemos.work. Copies of this issue may still be obtained by sending 10 cents to the publishers.

Leaves and Stems.-A soft green like 2282, 2283, and 2ent should be chosen for the leaves, which are worked in Satin stith h See Colored Plate. The tips of the leaves make light. The stems are done in Outline stitch in the darker shades of green. All the outlining and buttonhole work should be completed before the linen is mounted in the frame or hoop. (Ensy.)

## Passion Flower Design Wo. $657 \mathcal{B}$.

Collamore Semes.
Matcrials.-Filo Silk, 2 skeins each 2792, 2050b 2051, 1 ekein each 2790, 27: 3 , 2794, 2000n, 2090b, 2091, 2092, 2035, 2050b, $2050 \mathrm{a}, 2053$. Dealers can furnish stamped linen of this design in 18 and 22 inch sizes.

For an experienced needleworker the passion flower offers an opportunity to display her skill, as the shading required is capable of very artistic treatment.

Border.-Begin by working the edge with Twisted Embroidery Silk 2091 in the long and Short Buttouhole stitch (see Fig. VI $U$, page 40, January issue), taking care to slant the stitehes toward the little inside points. Fill in solid with Filo Silk 20410 b and 2090 the uncovered parts and points, shading lightest at the tips. The figures dividing the horder into five parts are worked solid in Feather stitch (first having buttonholed the edge), with four colors of Filo Silk 2090a, 2090b, 2091, and 2092. Lise the darkest color for the middle figure and the next lightest for each of the three figures on $e^{n}$ ch side. Use 2090a for the Cross stitches, and outline with 2091 the inside border line.

Flocers.-Feather stitch or solid work is recommended, and to do this well one needs :- have the linen mounted in an embroidery frame. With Filo Silk $2: 20 \mathrm{mb}$
begin the turned over or curled tips of the three lower petals in the full blown flower in the large spray. Follow the suggestions given by Mrs. Wilson in Lesson I for embroidering the curled petals as shown by Figs. 134, 135, 140 and 141. Then work a shadow next the curled tip with 2792 and proceed to shade lighter to the base of the petal with 2790 and 2520 b . The upper four petals should be darker than the lower ones, but the curled under tips should be dark instead of light. Use 2794 for the circle of fine lines or rays. For the center work a quarter inch dot in Green 2051 in Satin stitch. Surrounding this dot make a number of stamens in Yellow 2635. Alove the stamens is the pistil in three parts. The outside should be Yellow, the inside Green 2051. Beneath the stamens a second circle of rays should be placed, similar but not as large as the outside ones. The petals of the flowers shown by the back view should be shaded to the midrib or vein, light on the edge. The correct stitch direction here is an important item. In the vari-


Passion Flower Design No. 6ã B. ous petals use the entire line of colors, $2520 \mathrm{~b}, 2520,2790,2792,2793,2794$.

Calyx-Use Green 2050a, 2051 and a touch of 2284.
Leaves and Stems.-Work solid in Filo Silk, Green 20.00b, 2050a, 2051, 2053. Veins in darkest color. Stems in 2051, aud 2053. (Somewhat difficult.)

## Dogwood Dosign Mo. 657 D.

Collamore Series.
Materials.-Filo Silk, 2 skuins each 2002, 2162, 2562; 1 skein each 2.410a, 2160b, 2165, 2166, 2561, 2564, 2565, 2121, 2123. Caspian Floss, 5 skeins 2165. Dealers can furnish stamped linen of this design in 15 and 22 inch sizes. See note, page 236.

It is seldom that one sees the dogwood used as a subject for embroidery, but it is not especially difficult and it certainly is very decorative. We anticipate that many of our readers will decide to try this piece.

Border.-Use the Long and Short Buttonhole stitch to embroider the edge, using

Caspian Floss, Brown 2165. Shade into this Filo Silk 2162 and 2160b. Work the figures dividing the border into five parts solid, using 2166 for the middle one and the next lighter shade of brown al-
 ready mentioned for each successive division on each side. For the Cross stitches use 2160 b and outline the inside border with 2165.

Flowers.-Embroider the flowers in Feather stitch, or regular solid work. Begin at the center of the outer edge of each petal at the point of indentation. At this point there is a decided marking worked in Filo silk 2123 and 2121 . The size of this marking should not be more than one-quarter of an inch in depth, and should surround or edge the horseshoe-like indentation. The rest of the petal is White 2003 , shading into the lightest soit Green 2410a near the center of the flower or base of petal. The centers of the open Howers are worked in French knots, using Green 2564 and 2564.

Leaves and Stems.-The leaves are worked solid, shading light on the edge, darker toward the midrib, with Filo Silk 2561, 2562, 2564, 2565. Vein with 2565. For the stems use 2562 and 2564 , and an occasional stitch of 2121.

## Martha Washington Seranium Dosign Wo. $658 \mathfrak{B}$.

Materials.-Filo Silk, 3 skeins each 2300, 2302a, 2 skeins each 2562, 2503, 1 skeiu each 2066, 2242, 2561, 2564, 2565, 228t. Caspian Floss, 5 skeins 2002, Twisted Embroidery Silk, 2 skeins each 2410 a and 241la. Dealers can furuish stamped linen of this design in $9,12,18$, and 22 inch sizes.

The arrangement of this Martha Washington geranium pattern is quite effective. The edge of shell scalloped parts of the border are first worked in Long and Short Buttonhole stitch with Twisted Embroidery Silk 2410a and 2411a, varying the shading from dark on the left to light on the right of each shell. Into this edge of green first shade Filo Silk 2302a and then 2300 , still retaining the long and short effect on the inside. The balance of the border is worked in Caspian Floss 200? in regular Buttonhole stitch.

Flowers.-Use Feather stitch, beginning the edge with Filo Silk 2300, shading with 2302. and 2242. Use 2066 for the rays which are quite strongly marked. In the center of each open flower make a few stitches in Green 2565. Use 2563 for the calyx.

Leaves.-Embroider the leaves solid in Filo Silk Freen 2561, 2562, 2563, 2504 and 2565. For the veins use 2284. It is a good plan not to make the leaves too dark, since as long as they are so large the coloring seems more intense, especially on white linen. For the stem; use 2562 and 2563. (Somewhat difficult.)

## Hop Dosign Mo. 648 D.

Colored Plate XLIII.

Materials.-Filo Silk, 3 skeins each 2281, 2282, 2283, 2284; 2 skeins 2285 ; 1 rkein each 2581, 2582, 2583, 2584. Caspian Floss, 4 skeins 2002 Dealers can furnish stamped linen of this design in 9 and 22 inch sizes.


Martha Wasmington Gemanium Design No. 658 B.

Hops form a very dainty decoration for table linen, the combination of greens and white being always pleasing and delightfully cool in appearance.

Border.-The band around the edge of the design should be worked solid in Satin stitch with Caspian Floss, White 2002. The hexagon edge of the linen is turned under and machine sewed; no buttonhole work therefore is required.

ITops.-Care must be teken to make each section of the hop distinct. Work the sections nearest the stem first in Filo Silk, Green 2283 or 2284. Commence at the point of each section. Shade lighter toward the tip of the hop, using 2281, 2282, making some hops darker than others. See Colored Plate XLIII. Work the fringy blossoms in Knot and Stem, and Long and Short stitches, using 2281 and a littie of 2002 .

Leaves and Stems.-The leaves should be worked in Green 2282 to 2285 inclusive, and they may either be worked solid in Feather stitch, or in Long and Short
stitch as shown by Colored Plate XLIII. The turnover portions should of course lue:


Hop Desigis No. 648 D. worked in the lighter shadu. Vein the leaves with 2285. Work the stems and tendrils in Outhue stitch, using 2284 for the heavier stems and 2282, 2283 toward the ends of sprays and for the tendrils A most effective treatment fir the heavier stems is to use two rows of Oatline stitch, one lighter than the other.

Rails - Work the rails in Lonr and Short stitch with Filo Sill, Brown 2581, 2582, 2583, 2.54. The top rail and also ends of all other rails should be in the lighter shades. Parts of rails ruaning back of others should he in the darkest shade. (Somuwhat difficult.)

## Sweat $\mathscr{P}_{\text {oa }}$ Contorpicase Dosign No. 64§ $\mathcal{3}$.

Colored Plate XLIV.
Muterials-Filo Silk, 2 skeins each 2390a, 2391; 1 skein each 2030a, 2031, 2031a, $2002,2300,2302 \mathrm{a}, 2303,2305,2561,2563,2564,2790,2792,2794,2631,2634,2635$. Caspian Flose, 4 skeins 2002. Dealers can furnish stamped linen of this design in 3 and 22 inch sizes. See note, page 236.

This is certainly an original design and the arrangement of the flowers is very natural. We predict that it will be one of the most popular parterns in this number.

Border.-The band around the design is worked in Satin stitch, with Caspian Floss 2002. The rails may be worked solid in Feather stitch, in light Gray, Filo Silk 2390a and 2391, but as this is considerable work we suggest that they be simply outlined. The top rail should be lightest.

Flowers.-One is at liberty to choose almost any desired coloring ior the flowers. Colored Plate XLIV gives a good idea of the method of shading and we give herewith the shades used in embroidering the original from which the plate was made. Filo Silk, Purple 2790, 2792, 2794; Blue, 2030a, 2031, 2031a; Pink, 2300, 2302a, 2303, 2305:

## ASK YOUR DEALER FOR B. \&A. WASH SILKS.



Yellow, 2631, 2634, 2635; White, 2002. The spine in front or side view should be raised a little and worked in the deepest color of cthoses selected for a given flower. The turnover petals in front $\therefore$ w should beriaised slightly ano smbroidcred in the lightest. Embroider the pods solid in 2281, and the tendrils in Outline stitch in 2282. No more satisfactory flower can be found for half-work or simple Long and Short stitch than the Sweet Pea. Solid embroidery is however generally employed.

Leaves - Shade light on the tips, darker toward the base, using Filo Silk, Green 2561, 2563 , and 2564 . There is no vein in sweet pea leaves. (Not difticult.)


Sweet Pea Centerpiece Design No. 648 B.

## Cross Stitach Sofa Pillow No. 483 C .

Colored Plate XLV.

Materials.-Roman Floss or Rope Silk, 3 skeins each 2220, 2222, 2223, 2635; 2 skeins 2000. Japanese Gold Thread, 1 skein No. 16; l piece Cream Tinted Canvas, $24 \times 48$ inches; $4 \frac{2}{2}$ yards No. 22 Fancy Ribbon; $4 \frac{1}{2}$ yards No. 7 Light Blue Satin Ribbon. See note, page 236.

This sofa pillow is a dainty combination of blue and white. The foundation is white canvas, the top being tinted so as to show a checkerboard arrangement of pale blue and white squares; the Cross stitch work being done on the white. Roman Floss is preferable to Rope Silk for working, but either may be used. When working with Roman Floss use two threads in the needle; if Rope Silk, use one thread. Work the center stitch with Black 2000. Work the two rows of the center square in blue, using 2222 for the inner row and 2220 for the outer. Outline the lines starting from the center of each side of the square thus formed with Yellow 2635 and place a Cross stitch in black at the end of each. The position of these stitches is clearly shown by Colored Plate XLV. In the groups of five stitches use alternate light and dark. In one group use 2222 for the center and 2223 for the outside, and in the next use 2220 for the center and 2222 for the outside. Repeat as above for the remaining groups in
this square. In the next square reverse the shading, making the light shades come in place of the dark, but the black and yellow come in the same position as be ared Outline the squares with gold thread. Finish the edge of the cushion with a foud inch ruffle of fancy blue ribbon, edged with pale blue satin ribbon about an inch in width.

## Decore Crochet Design T7. 67.

Colomed Plate XLVI.

Materials.-18 inch Size: Twisted Embroidery Silk, 6 skeins each 2030a, : 2.3 , 2003, 2163a; 4 skeins 2162; 3 skeins $2470 ; 2$ skeins cach 2161, 2163. Filo silh, 1 skein 2440. Decore Forms, 136 No. 4 Jewel, 32 No. 1 Oval, 16 No. 2 Small Oval, 12
 Paper Pattern. See note, page 236.

This design shows clusters


Decone Crochet Design No. 67. of $T$ wels in pink and blue tirminating scrolls in golden bawn, and contrasting prettily with the groups of larger figures in grolden brown. A pale pink lining ables to the effect.

Work the design exupt where the forms are to be applitel in Kensington Outline stith with Twisted Embroidery sulh, Golden Brown 2163. Crochet all the forms with Twisted Embrumery Silk and fill in the Oval athl Round forms with Filo Sill, Golden Brown 2440. Compli. directions for the first steps, $/$ the work were given in the Jah uary issue of Corticelli Home Needlework. Beginning at the left of one of the corner figures apply Jewels woiked in Blue 2030a to the first group nearest the scallop. Work the second group in Pink 2237, the third in Blue 2030a, and the fourth in Pink 2237. Reverse the order of the coloring on the right side, thus bringing clusters of Jewels in cothtrasting colors opposite each other. The single Jewel in each corner figure is worked in Golden Brown 2163. For the group of three large Ovals just below this Jewel use Golden Brown 2162 for the two outer ones and 2162 for the center one. In the group of three small Ovals just above the row of three Round forms use the same coloring.

B. \& A. WFASH SILES IN HOLDERS ARE THE FAVORITES.



Cross Stitch Sofa Pillow No. 483 C.
Colored Plate XlV

The plain Round forms are in Golden Brown 2163a. In the side figures connecting these scrolls apply four plain Oval forms in Pink 2470, and one small Oval in Pink 2237 . For the Round form in the center of this group use Golden Brown 2163a. The remaining plain Oval form is in Golden Brown 2162. In applying the groups of Jewels to the border use two in Pink 2237 for the lower ones and the third in Blue 2030a for every alternate group, reversing the order of the coloring for the intervening groups. See Colored Plate XLLVI. Fill the border scallops with coarse embroidery cotton and work in Buttonhole stitch with Twisted Embroidery Silk, White 2003.

## Decore Crochot Sofa Pıllow No. 20.

By Elomes Cooprer.
Materiuls--Twisted Embroidery Silk, 7 skeins 2180a; 5 skeins 2183; 3 skeins 2181; 2 skeins 2180 , 1 skein 21 job. Roman Flosf, 3 skeins 2183 . Filo Silk, 1 skein 2440 . Decore Forms, 64 No. 2 Small Oval, 48 No. 4 Jewel, 28 No. 3 Round. 1 piece Green Linen, $24 \times 48$ inches. $5 \neq$ yards 5 inch Ribbon. See note, page 236.

A new idea in Decore Crochet is to apply the forms direct to colored linen. The effect produced is rich and beautiful in the extreme. Many requests have been received for work of this nature, or something to take the place of bobbinet as $a$ foundation. The result does not sacrifice the characteristic beauty of Decore work, while it certainly adds much to its durability.

Work'the entire design except where the forms are applied in Kensington Outline stitch with Roman Floss 2183. The forms are crocheted with 'I'wisted Embroidery Sill and filled in with Filo Silk 24.0 according to directions given on pages 35,86 and 87 in January Home Needlework.


Decone Crochet Sofa Piliow No. 20.
(Copies of the January issue may still be obtained from the publishers, at 10 cents each.) Crochet the Scallop Round forms with Green 2l80a and apply as shown by cut. The remaining Round forms are crocheted plain with Green 2180, and applied as shown. Work twenty-four of the Oval forms plain

## YOOU SAVE TIME BY USING B. \& A. WASH SILKS IN HOLDERS,

and apply to the sprays forming the outer edge of the desig rochet the remaining Oval forms with Green 2181. Apply four Jewels in Green: \&1 to the center of the design and four others in the same color to the corners of th suare formed by the scrolls. The two Jewels nearest the lase of the long spray snould be in 2180 a , the next two in 2180 , and the two in the extreme corner in 2170 b. Finish the edge with a five inch ruffe of green satin ribbon, matching one of the darker shades of green.

## Tzalia Centorpiece Dosign To. 801.

With New Style Decone Euge.

By E. and P. Verges.

Materials.-Filo Silk, 3 skeins each 2881, 2882; 2 skeins each 2880, 2883, 2452 ; 1 skein each $2884,2305,2481,2453,2454,2053,2050$ a. Lace Embroidery Silk, 4 skeins 2002. Caspian Floss, 2 skeins 2002. Lace Silk, $1 \underset{2}{ }$ ounce ball 2002. Decore Forms, 60 No. 10 val ; 24 No. 2 Small Oval; 60 No. 3 Round. Dealers can furnish stamped linen of this design in 28 inch size only.

This pattern is $\Omega$ very elaborate one and possesses great beauty. The edge is made from Decore forms into which are


Detail of Decore Edge. worked several pretty lace stitches. The cffect is very rich and at the same time it is something entirely new. The idea may be copied and utilized for almost any centerpiece design by a little ingenuity on the part of the worker. This centerpiece from edge to edge measures 25 inches.

Border-Cover the forms with single crochet, using Lace Silk 2002. Complete directions are given on page 85, January issue of Hose Needlenomk Magazine. Fill the center of the 0 val forms with the Turkish Cross stitch, as shown by Fig. IX $h$, page 47 , in the January issuc. Fill in the Round forms with Spider stitch. For this use :Lace Embroidery Silk 2002. Sce Fig. XXX. Proceed now to baste the forms to the linen, following the stamping, and buttonhole the inner edge to the linen, using Caspian Floss, White 2002. The forms should be securely fastened together with a fine white silk. When the border is fastened in position the linen underneath should be cut away. Ordinarily the border should be worked before the embroidery is commenced, but in this case the border should not be commenced until the linen is remoyed from the frame.

## B. f A. WASH SILKS ARE THE MOST ENDURING.



Flowers.-Although comparatively ensy of execution, the Azalia is a flower but seldom attempted by embroiderers. The coloring is beautiful and shows to good advantage on the white linen. Work the flowers solid in Feather stitch, making the edge of the open flowers light and shading darker toward the center. Use Pink 2880, 2881, 2882, 2883, 2884, 2305, making some flowers much darker than others. In the flowers where the back view is shown shade darker toward the edge. The stamens stand out very clearly and should be worked in Outline stitch with Filo Silk, Pink 2305 , and tipped with \& French knot of the same color.

Leaves and Stems.Work the leaves solid in Feather stitch with


Azalia Centerpiece Design No. 801. With New Style Decore Edge. Filo Silk 2451, 2452, $2453,2454,2053,2050$ a, shading darker toward the base. In most cases the stems are in Outline stitch, but in some sprays the stems are beavier and should be worked solid with one of the darker greens. There are no veins in Azalia leaves. (Not difficult.)

Caution in 3Vashing Strt Embroiderios.

The greatest care must be exercised in washing art embroideries. There are many "washing compounds" both in powder and liquids that are dangerous. Take a bar of "Ivory" or any other pure soap which you know will be safe to use. Rules for washing are given on page 212.

# Vacation Books, No. 139. 

By Virginia Mitciell.

Materials.-No. 139-2 : Filo Silk, 1 skein each 2236, 2470a, 2470, 2471, 2561, 2562, 2564, 2565. Stamped linen $10 \times 14$ inches. $\frac{\hat{3}}{3}$ yard $\underset{\sim}{3}$ inch Sntin Ribbon. In ordering, mention number of design chosen.

Materials-No. 139-6 : Filo Silk, I skein each 2592, 2593, 2000, 2002, 2163n, 2164, 2582, 2050, 2051. Stamped linen 10x14 inches. ${ }_{3}^{3}$ yard ${ }^{3}$ inch Satin Ribbon. See note, page 230.

Who bas not felt the need of a book in which to store awny notes of interest concerning one's vacation? Can you not imagine what pleasure would be yours in years to come when turning the leaves of such a pretty souvenir as the Vacation Book shown in the engraving? In size the bool


Vacation book No. 139-2. measures 6 by $8 \underline{1}$ inches. It is neatly made of tinted cardbonrd, beautifully printed in colors, and contains appropriate headings under which both yourself and your fricuds are expected to record whatever incidents of the trip have given you pleasure and helped to make your vacation such a jolly one. Among the subjects suggested may be mentioned the following: "Arrival and First Impressions," "Walks and Driven, "The Guests," "Social Events," "Entertainments," "Autographs of New Friends and Acquaintances." Besides these there are several pages given up to a Diary, which may be utilized for jotting down items of interest not included under the preceding subjects. The last page is headed "Home, Sweet Home," giving date of departure and return, as well as space for recording the gain or loss in that all-important summer vacation item,-oue's weight.

Design No. 139-2 is covered with green linen on which is embroidered pink Sweet Peas and the words "A Pleasure Trip," also in pink. Work the Sweet Peas solid in Feather stitch, using Filo Silk, Pink 2236, 2470a, 2470, 2471. For folinge use 2561, 2562, 2564, 2565. The Yetters forming the inscription should be worked in Outline and Satin stitch with one of the deeper shades of pink, and the ribbon ties should be of satin ribbon $\frac{3}{4}$ inch in width, color Pink 2470a.

Design No. 130-6 is covered with white linen, and has an entirely different scheme of decoration, which is especially appropriate for a trip to the country. An oldfashioned, low-roofed house is shown, and to the rtght may be seen a small lake on which is a sail boat. When embroidering the house it will be easy to make the immense old chimney very realistic by using red and white silk to represent the bricks. The sides of the house are worked soiid in Feather stitch with Filo Silk 2582, the roof is in 2592, and the door and windows are outlined with 2164 . The fences are worked in Outline stitch with $2163 \Omega$ and 2164. The trunk of the tree is worked solid with Green 2051 and the leaves outlined with 2050. Use the darkest shade of green for the roadway and 2050 for the spears of grass. The borders of the lake and the distant hills are outlined with 2593 . A few tiny stitches of black will be necessary to represent the buat, and fur the sail make three or four stitches of white. The birds appearing over the roof of the house are in black. With the exception of the house the entire design is in Outline stitch, and the more sketchy the treatment the more effective will be the design. The words, "My Vacation," are outlined with Filo Silk Red 2uc3. The ribbon ties should also be of this color. The method of mounting the embroidered cover is the same for all


Vacation Book No. 139-6. the books of this character, which is the same as when covering a book with paper. The linen is fastened firmly in place and glaed to the inside front and back covers, and then the first and last leaves of the book are glued to the cover, thus making it impossible to see the fastening of the linen and giving a neat finish to the book.

## Marking Clothing.

Marking clothing and other articles is necessary for convenience in sorting the fumily wash or to avoid loss when sent to public laundries. The best way is to embroider one's initials in B. \& A. Filo Silk. If this is not practical there is nothing better than Payson's Indelible Ink. With a bottle of this ink and a common pen one can easily mark tablecloths, napkins, sheets, pillowcases, towels, shirts, collars, cuffs, etc. For articles having too rough a surface for pen work use linen tape, on which your name is written many times with this ink. Cut off the tape as wanted and sew on to stockings, etc.

> B. \& A. SILKS ARE ENDORSED BY HIGHEST REFERENCES.

## Violot Zoa Cloth Dosign शo $706 \mathscr{F}$.

By Rebecca Evans.

Materiuls.-2 skeins cach 2773, 2481, 2483, 2002, 2561, 2563, 2564, 2565, 2690, 2790, 2791, 2792, 2793; l skein each 2772, 2ヶ75, 2014. Dealers can furnish stamped linen of this design with drawn work and hemstitched edge, $36 \times 3 \mathrm{i}$ inches. See note, page 236 .


Vholet Tea Cloth Design No. 706 A.
For working violets see page 223. Work the scrolls in Satin stitch with Filo Silk $2772,2481,2483,2002$. The ends of the scrolls should be in Green 2483, shading into 2772 and 2002 at center. Outline the cross bars with 2773 . Where the lines intersect make one stitch in 2775.

## Inexpensive Midsummer Gowns.

By Emis M. Hooper.
By the middle of the season even the latest gowns get a worn appearance, and suggest the need of a few new touches of retrimming and accessories to keep them thoroughly up to date, until the sere and yellow leaf of the fall announces that spring and summer guwns are again a thing of the past. Without much expense a charming freshness may be given to the toilettes, and the wardrobe thus renovated for the remainder of the season, if one has the necessary knowledge which we propose to impart.

In selecting new gowns, and making over worn ones as well, a linowledge of colors is absolutely necessary, which information may be gleaned from these columns in conjunction with a neat little card showing the different spnol silk shades, known as the Dressmaker's Color Card, to 'hich we often refer, using the shade numbers. This card will be found of great convenience, as it gives the shades in vogue, and enables one to try the effect of combinations. It will be sent to any address on receipt of 12 cents received by the publishers. This is sumething whith shouid be in every workjasket. Ask for the Dressmaker's Color Card.

Take the first figure, for instance, which is of light blue veilins (color No y392 $)$, made a year ago with a round waist and ordinary seven gored skirt, which the clever owner reshapes as a sheath skirt, with a row of white taffeta ribbon put on in undulating curves, and headed by lace appliques to give the impression of a flounce, and continuing up the center; the


Fig. l. Lace and Ribbon Thimming. sleeves were already tucked so they only needed making smaller at the top, and adding cuffs of ribbon and lace.

The waist was cut down in scallops, showing vest and high collar of white silh in cross tucks, and the edge finished with lace, and ribbon belt of silk, and a real French turban to match the gown is merely a wire


Fig. 2. Velvet Ridnon Garniturb. frame covered loosely with blue tulle; a rosette of white tulle ornaments the center, with loops of white ribbon above, and one black tip on the left adds a depth that otherwise the costume would lack.

A skirt need not be shortened by a flounce if cut with a wide flare, faced with haircloth, and trimmed at the usual height, 10 to 18 inches, of a separate flounce.

## Bits of Rotrimming.

While on the subject of renovating partly wom gowns it is well to remember that velvet ribhen, lace inserting, and piece groods, and tiny ruches s! mousseline or Liberty silk can accomplish wonders. Several waists showing the effect of new trimming ure fresh from the modiste's models, who claim that the cost was nothing, but at least the work required patience and taste in combining colors.

The velvet ribbon garniture is shown on a deep violet (No. 1042) taffeta silk waist, the black velvet ribbon of narrowest width making a lattice work all over it; the same vest of white lace answers, but to the plain collar is added a pair of turnover points on the sides, and the edges of the front of the blouse are cut in eix odd scallops; the collar, tiny epaulettes, wrists, and blouse are then finished with a narrow ruche of white mousseline which may ic found ready made at 18 to 35 cents per yard, or made for much less at home. The picturesque hat is of white straw, black velvet, white tulle, and black ostrich tips, and under the brim on the left side is a mass of violets of several shades.

Next in order is the lace goke that covers many sine, but it is becoming, stylish, and suitable for so many goods; when the waist begins to look passe cut down the top of the front and sleeves, cover with guipure lace over white or colored lining, and cut the edge of the dress in some fancifulline, anything but a hard, straight edge. The waist in question was a black silk one, but when the yoke was


Fig. 3. Lact Yokes Cover Many Sins. added, as in Fig. 3, over deep pink (shade No. 10iG2), and a stock collar, and narrow

[^2]belt added to correspond, of taffeta silk, the old waist became quite up to date for the demi-evening occasions occurring at all seasons. The cuffs falling over the hands add much to the style of slecves nowadays, and for a slender figure the center of the blouse is fulled; here again comes in the useful white mousseline ruche which finishes each edge with a curving scroll.

Certain shades of mauve are handsome with black and white, and a retrimmed waist (Fig. 4) shows this combination in cross rows of black and white Valencieunes inserting, and black velvet jabot revers on silk of the pinkish mauve shade, known on the dressmaker's card at 1038. At first this gown was made up with a soft vest of chiffon, and a velvet collar, but at the mid season a stock having a full knot and tucked vest of white taffeta are substituted, and the waist has another air. Hemstitched tucks and tie edges make a dainty trimming where the wearer is able to do the work, thus saving expense. A white hat with black tulle and mauve orchids forms a simple hat to accompany the waist, which may be worn with a black silk or crépon, white pique, or serge skirt.

There are several little things to remember when thinking of remodeling waists; do the work nicely or do not attempt it; sleeves are close in fit, ouly a few gathers at the top, and nine out of ten have little cuffs over the hand; collars have taken on a new lease of life and are extra high, three inches and a half in front, and five inches at the side where they run up into a point which threatens to choke the wearer, but the sufferings are endured in


Fig. 4. A Retrimard Waist. the name of fashion. New waists show a narrow, flat belt, 1 d inches, or one of ribbon, three inches wide, folded, and both are worn with a clasp of stcel, gilt, or enamel. Skirts are clese in fit and well flared on the lower edge, but the best dressed women do not wear them to the extreme, except in length, and all really modish women do wear dragging skirts.

## What One Must Ftave.

If not the possessor of a jacket suit, every effort should be made to have one of inexpensive homespun or cloth and plaid cheviot, as in Fig. 5 , which is of cloth at Sl.25, and cheviot at 75 cents, yet the summer girl is decidedly modish, and that is what girls want to be on a small amount as well as those possessing unlimited sums. The cloth jacket should be of blue $916 \frac{1}{2}$ or $924 \frac{1}{2}$, a rich brown, 946,949 , or 970 , or $a$ gray like shades 1175,1168 , or 11831 , and the cloth should be shrunk, and each piece cut the same way of the goods; the latter precaution to prevent uncven shading. Vesi and stock of white lawn or silk, and removable revers of white pique set off the jacket, having a rolled collar, revers, small sleeves, and a close fitting body with single
and scalloped edges three inches longer in front than at the back. The skirt is a plaid in the color of the cloth jacket and white, and has a front gore, and circular back well flared, the same skirt answering for shirt wear when the summer's sun is too warm


Fig. 5. Cloth and Plaid Cheviot. for the cloth jacket. The white hat has a black velvet band, black feathers, and colored flowers.

Ready made such suits can be had for $\$ 10$ to $\$ 20$, omitting the vest and collar, which the wearer adds, and now that such excellent finish and fit are given it is not surprising that women are seeking ready made gowns, and thus gaining time for fancy work, and out of door recreation. Women must sew, and every one ought to know how to make a gown, but that does not mean that they should be tied down to a workbasket and sewing machine.

The city stores are now selling organdies and dimities at 10,15 , and 18 cents, and 12 yards made a pretty gown this week, over a covered lawn at 12 cents. The organdie was white with green blossoms of shade 1016, and the lining to match; the round waist had a tucked yoke, and around the shoulders was draped a fichu edged with a ruffe, and knotted in front, and a similar ruffle finished the wrists; belt and collar of green silk, as shown in Fig. 6 ; the edge of the five-gored skirt has two narrow bias ruffes as a finish.

The accommodating fichu is one of the revived fashions that can be used in white with many a cotton or silk gown that may have lost its first freshness; point d'esprit, chiffon, and gauze are all worn as well as thin materials like the dress, and either a lace or self ruffle finishes the edge; over the bust is a knot, but the ends may be short or fall low over the skirt; the latter style is flattering to $a$ short, stout figure, as it gives height and length of waist. The latter effect is also obtained by a belt worn lower in front than at the back, and fastened with a long, narrow clasp.

## Wasts for Gacket Suids.

If every one wants a jacket suit, it follows that vests for them are equally as attractive and necessary; silk and cotton goods, opaque and transparent, now rival each other for this purpose, and the French have set us an excellent example by using
B. \& A. SILKS IN HOLDERS ARE WONDERFULLY POPULAR.
freely sheer white lawn and nainsook in hemstitched tucks, lace striped, alternated with beading, or tiny ruffes of Valenciennes lace; when soiled these materials will wash, and to know that a garment can be made fresh certainly adds to its comfort. In Fig. 7 such a vest is represented in fine lawn, crossed with ruffes of Valenciennes edging, two-thiris of an inch in width, and a collar of the same is cooler than a stock of ribbon, or a linen collar and tie, but truth compels the assertion as well that the average girl will not have it, as the others are more chic; the belt and collar usually correspond, and the vest is in three pieces, fastening in the back with a draw string at the waistline ; being sleeveless, it is much cooler than a waist for pique, linen, and woolen suits.

A stylish white pique outfit for a jacket suit consists of a sleeveless vest, separate revers, and a stock; these can all be found ready made, but cost very little outside of the labor if made at home. The revers do not include a collar, and fasten over those attached to the jacket by a button and buttonhole under the edge. The stock


Fig. 6. The Accommodating Fichu. is merely a band fitted to the neck with a four-in-hand, or flowing wide end scarf


Fig. 7. Vest for Jacket Suits. attached, and the vest is fitted with darts, buttoned up with ball pearl buttons, has tiny flap pockets, and a close-fitting back of muslin, with a strap and buckle across the waistline, like a man's vest, to hold the garment snug to the figure.

If made of swiss, chiffon, net, ete, the vest is, of course, a blouse, and if of silk is also loose, but not as much so as last season; the variety of lace, tuck, and embroidery trimmed frontings offered is legion, but ready made they are very expensive, representing fine work in tucking, hemstitching, setting in lace, ctc. Such light shades of taffeta as pink 106 and 10762 , blue 9382,903 and 927 , red 1078 d. 5 and 1061, yellow 1054 and 1056, violet 1042, 1090, 1035 and 1041, make handsome vests and collars by merely tucking them cross or lengthwise, on the machine, in tucks from onesixteenth of an inch in width.

## Moat Cotton Extras.

At the last gasp of summer days a white lawn blouse is as pretty as ever, and can be worn next year, as they are evidently in for several seasons. One made after Fig. 8
has the collar and $V$ of swiss embroidery, and revers of tucked lawn; lawn tie with


Fig. 8 Lawn Shirt Blousr. tucked ends, coat sleeves widening over the hands and tucked there, a fitted yoke back and loose front. Another waist after this vat. tern is of pink piqué with collar, $V$, and tie of white piqué, and pale china blue piqué is made up in a similar manner; the collar seems high for warm weather, but it is the regulation style.

Piqué alone and in combination can be pronounced a fad; and if one has just an ordinary Eton suit of white or a color it can be glorified with a "pouter" front and look ilise it just arrived from a French designer, whose mission it is to think up gowns that stout people cannot venture in. Having the Eton jacket, commence work by scalloping the edge, and stitch rows of pique around it, shaping them to the scallops; under the collar and revers run a wider piece, shaped after them, but with a straight edge, and continue down as a short, straight vest hanging cut in pouter pigeon fashion; collar and $V$ of plain white, or to match the plaid, which is quite a new idea for combination trimmings.

One of the prettiest demi-evening dresses lately seen is of skirt, having two tiny bias ruftes put on in vandykes, and each edged with a row of No. 1 black velvet ribbon: vandykes are six inches high, and ten inches from point to point around; coat sleeves having cross tucks and ribbon, top and bottom, and wrist rufles; round waist having tucks and ribbon covering it, and a double ruffe as a bertha, while to brighten up the magpie array of black and white the belt and collar were of deep pink taficta; this is a cheap gown, considering the appearance, as 12 yards of swiss at 50 cents, 8 of white lawn lining at $12 \frac{2}{2}$ cents, 3 pieces of ribbon at 35 cents, and ${ }_{2}^{2}$ yard of 84 cent taffeta furnished the outfit for less than $\$ 9$, and the pretty brunette looked stylish who wore it among gowns costing \$i00 and more.


Fig. 9. Pieur of Tivo Kinas.

Our last illustration gives a glimpse of comfort in a neglige or house sacque that is appreciated by women of all ages; properly speaking a neglige is supposed to be seen only within the precincts of one's bedroom, but when trimmed somewhat elaborately they serve to receive one's intimates
in, and even do duty at a strictly family dinner. China silk, foulard, cashmere, crepon, fancy surah, lawn, organdie, and swiss with Valenciennes and point d'esprit lace, swiss embroidery and ribbon, form the usual dressy aflair ; plainer sacques are of light flannel with cat-stitched edges, using crochet silk for this.

An example of a dressy neglige is of blue china silk, shade 906, lined with white lawn, and having coat sleeves and revers, with rows of Valenciennes inserting let in, while the edge iuvo a ruffle of five inch lace; collar of rows of inserting and lace, with a loose front of two wide scarfs of Valenciennes net edged with a ruffle which is applied over the lawn lining, the suarfs falling low over the skirt of cotton, wool, or silli goods. In white lawn or nainsook embroidery these sacques are expensive ready made, but with nice lawn at 20 cents, and inserting at 15 cents, it can be seen that it is the work that counts up so fast. In the fall bridal outfits such a jacket made plainly of stiiped flannel for bedroom wear, and a fancy one of cashmere, silk, etc., for afternoon tea with one's particular chums, are necessary additions for girls in easy circumstances; evan the hardest driven housck oeper would find a flannel sacque a relief, after a close fitting gown, for a rest during the afternoon.


Fig. 10. Comport in a Neglige.

For those who are already inquiring about fall fashions, Dame Rumor positively declares that toques, brilliant ornaments, and ostrich feathers are to be very much in vogue; that the pompadour coifture will remain, having, however, a few locks to soften the forehead, thus keeping the toques well in power. Light mode and creamy tan gloves will soon oust white for dressy day wear, as fashionable dames are des rting pure white, which makes the hands look large, and unless clean the gloves are most untidy, yet in a city who can keep them spotless even during one wearing?

Black satin, peau de soie, taffeta, and grosgrain dresses will prove a favorite style for "best" day gowns, and velvet will be lavishly used for fall trimmings and midwinter costumes. In woolen goods cloth promises to have another run, or one may say a continued run, as it has been used up to the present time. Jacket suits, sill skirt waists, close fitting jackets, not too snug skirts, small sleeves, very high collars, and quantities of trimming, are reliable bints now doled out by authorities watching the trend of Dame Fashion. In colors remember the golden brown, 960 and 947 , grays of light tones, $1174,1^{\top} 69,1165$, and dark red, as it is about time.for shades like Nos. 1069, $1166,1184 \frac{1}{6}$ and 1187 to return with a boom, for gowns and millinery ; if red does come in vogue, it will be a genuine rage, and this early it is expected.

## Our Stamped Linen Department.

As manufacturers we sell only to storekeepers, and therefore cannot supply ladies direct with our specialties. Weare however, willing to do everything possible to assistladies in procuring the goods advertised in this book, and to accomplish this we have arranged with some of the storekcepers in your town to fill orders which ladies may send us with remittance, when they cannot obtain our goods from their local dealers.

We hope before sending any orders to us you will endeavor to get our silks and stamped linens from the storekeepers where you trade, as probably one or all of them may have the goods in stock. If, however, you are unable to get our goods in your own city, and your dealers will not order them for you, then write us direct, and we will see that jour order is promptly filled the day it is received by one of our town stores. The prices at which the stores in this town sell our goods are no lower than elsewhere. They can, however, fill orders for any goods in this book, as they can procure them without delay from our large stock at the factory.

We shall be pleased to estimate the cost of stamped linen and silk for any design shown in our books. Please enclose stamp for reply. Address

## Corticelli Silk Company, Limited,

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## Corticelli Home Needlework Magazine

Write at once for terms and illustrated list of premiums and secure territory. Address

Corticenli Sidr Company, Limited,
Box 341, ST. JOHNS, P. Q.

## Cut the Loop:

The Brainerd \& Armstrong Wash Embroidery Silk Holder prevents waste by tangles or soiling-keeps each shade separate, automatically measures a correct needleful.


## Draw Out the Thread.



## AS AN INDUCEMENT

## To try Coertadic And Twist..

We have put up in a combination box 5 spools-three spools 50 yards Sewing Silk (black) lettered respectively $A, B$, and $C$, and 2 spools $D$, io yards Twist (black). We will send this box to any person on receipt of 20 cents. This will enable you to

## Test the Quality

and realize that in using other brands you are paying as much money for very inferior silk. Address

## CORTICELLI SILK COMPANY, Limited,

> P. O. Box 341, ST. JOHNS, P. Q.

## Pourquoi ne lisez-vous pas



C'est la question que nous vous posons, mesdames et messieurs qui voulez être bien renseignés.

Totro service d'information est complot. $\qquad$
Nous vous demandons d'en lire seulement un numéro pour vous en convaincre.

## ABONNEMENT

$\$ 3.00$ par année; $\$ 1.50$ pour six mois; $\$ 1.00$ pour quatre mois.
Adressez, TI, TAGEIG,

77, i9 et 81 rue St. Jacques, MONTREAL, P.Q.



[^0]:    *Anyone who has not a copy of the January number can obtain one by sending 10 cents to the publishers

[^1]:    B. f A. SILES IN HOLDERS ARE POPULAR WITH EMBROIDERERS.

[^2]:    IT IS A PLEASURE TO BAVE FOUR SILK IN A HOLDER.

