



TALKS ABOUT WOMANKIND

Traveling Gowns. Traveling gowns this year will be made of either mohair or pongee...

Women Should Not Fuss. The best-bred women do not fuss. They take their gowns and their furniture...

The French Heel Popular. From gloves to shoes is a natural transition after looking in at the window of a fashionable shop...

Some Belt Arrangements. All sorts of full arrangements are to be seen for belts made of the materials of the gowns...

Jewels and Baubles. The favorite design for the little fancy slides for catching up the loose, straggling hairs...

Perfume Balls, which are the favorite charms for neckchaps or bracelets, are often in the shape of an almond...

An exquisite jewel is in the form of a swarm of dragon flies with outspread wings...

when darting about in the sunlight. The bodies are of green enamel, the eyes are small rubies...

Improvement of English Women. Lady Jennie contributes an interesting article to Ladies' Field on English women abroad...

Some Points About Lace. It is well to be up in lace lore, for with the revival of the genteel old time decorations...

Now the chief difference between the pillow and needle laces—for real laces are made in but two ways...

There are narrow, stitched, fitted bodice-like belts, though narrow, and some of these are laced through belt holes in the back...

White linen and pique dresses are to be featured. Ribbon embroidery is one of the pretty "latests"...

The smartest linen dresses have parasols to match. No woman is old enough to wear a bonnet these days...

Cloth or silk appliques adorn the latests in lace robes. Baroque-headed hat pins make an artistic hat ornament...

Tiny crochet buttons are almost as plenty as French dots. Round pearls figure as berries in a gilt-adorned shell comb...

Buttons with dangling pendants are more for ornament than use. Little tucks in sun-ray effect are here and there on fine frocks...

Black and ecru lace appliques are a stunning feature of some gowns. Black and white hats (just a touch of black) make ideal summer headgear...

In case of black footwear the black and white polka dot stocking makes a pleasing link.

AGRICULTURAL HINTS

A Cheap Food for Stock. One of the cheapest foods that can be grown for stock, and which can be cut and used at almost any stage of growth...

The Potato Beetle. Hand picking the potatoes is a slow process, and if the plot is a large one many of the plants will be injured...

Whitewash in the House. There is more virtue in whitewash for the poultry house than most people are willing to credit. There are two ways to apply whitewash to a poultry house...

On the dairy farms of the east the favorite breeds are the Jerseys, H. I. Steins, Guernsey, Ayrshires, and the grades of these breeds according to the object of the dairymen...

To Cure Egg Eating. Almost every one has had trouble with hens eating eggs. Any one who has learned much from it will be glad to learn any way to prevent or cure it...

Potato Culture. Experiments with potatoes in different soils and under very different methods of culture would seem to show that there are certain very general rules which one must follow to find success in the work...

One woman who had been dumb for a long time recovered her power of speech the day after her marriage. It will be mighty hard to convince that husband that he had not been the victim of a bunco game...

SCIENCE AND INDUSTRY. The experimental underground electric railway of Paris, France, which, although eight and three-quarter miles in length, handles 140,000 fares a day...

Whether Hertizian waves reach us from the sun is a question that astronomers are about to investigate. Reasons are found for believing that the sun must emit such waves, and M. Charles Nordmann shows that the emissions must be particularly intense during violent eruptions...

Professor Thurston of Cornell, who is an expert on the steam engine, has been making experiments with steam pressure of 1000 pounds to the square inch, and thinks that these can safely be doubled in the course of time.

In the Journal of the British Astronomical association Gavin J. Burns describes a method employed by him to determine the intensity of the light received from the sky on a clear, moonless night.

The operation of having one's nose bored out seems to have become a fashionable fad, remarked a prominent New Yorker recently.

For several seasons we have had outgunning suits made of lightweight cloth intended especially for summer wear, but those developed in wash fabrics, finished in tailor style, are entirely new.

It has long been a familiar fact of meteorological science that snow and rain help to clear the air of impurities, besides performing other useful offices in the economy of nature.

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The new cutting of diamonds, just introduced, does away with the flat table of the brilliant and increasing number of facets from 58 to 80.

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Both Regier and Didsbury advocate the use of D'Arsonval's high-frequency electric currents for purposes of painless dentistry. The current may be applied through a mould of the part to be anaesthetized.

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New York City.—One of fashion's latest fancies is the shirt waist that is embroidered in front.



LADIES' SHIRT WAIST.

developed in white madras, worked with the most delicate shade of blue. The back is drawn tightly across the shoulders and displays slight fullness at the waist, arranged in small pleats.



GIBSON SHIRT WAIST AND PEDESTRIAN SKIRT.

deep cuffs. The mode may be effectively developed in heavy taffeta, peau de crepe, moire or French flannel. When these materials are used the fronts are decorated with chiffon, batiste and lace motifs...

To make the waist in the medium size will require two yards of thirty-six-inch material.

Sensible Outing Costume. For several seasons we have had outgunning suits made of lightweight cloth intended especially for summer wear, but those developed in wash fabrics, finished in tailor style, are entirely new.

The costume illustrated in the large drawing is made of light green galatea, stitched in black. Two deep pleats extend from shoulder to belt in the back.

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ranged in an underlying pleat at each side of the centre closing.

The skirt is box pleated and arranged at the lower edge of the yoke. The pleats are stitched flatly for a few inches, and pressed their entire length.

To make the waist in the medium size will require three and three-eighths yards of twenty-seven-inch material.

A Novel Combination. A novel combination of materials is seen in a new skirt. The sleeves and the body are of ecru-tinted cotton crepe, while the cuffs and bosom are of figure pique.

A Handsome Coat. A handsome coat for an older girl is of dark blue cloth, and the broad collar is of white moire, with a wide edge of Irish lace.

Popular With Little Girls. Although it seems odd to see little girls in shirt waists and skirts, these suits are very popular and will be much worn during the summer.

The suit illustrated is developed in pale green and black polka dot percale, with linen lace for trimming.

The shirt waist is made over a fitted body lining that closes in the front. This may, however, be omitted, and the waist adjusted with shoulder and underarm seams, if preferred.

The back has a pointed yoke facing. The fronts are full at the neck and blouse over the black velvet belt.

A plain collar completes the neck. The bishop sleeves are shaped with inside seams only, and adjusted on cuffs that are shallow in the back and pointed at the seam.

The full skirt is gathered at the upper edge and arranged on a narrow belt. A band of lace is applied at the top of the hem.

The shirt waist may be made up as a separate garment and worn with any skirt. The suit is also stylishly developed in challie, serge, ecru, ging-

ham, linen, pique or cotton madras. The collar and cuffs of white linen make a pleasing contrast.

To make the costume for a girl of eight years will require two and three-quarter yards of thirty-six-inch material.

The upper portion of the skirt is a plain yoke, fitted smoothly around the waist and over the hips with small darts. The fullness in the back is ar-

range in length, handles 140,000 fares a day, has been so satisfactory that two important branches will be added to it during the current year.

Reasons are found for believing that the sun must emit such waves, and M. Charles Nordmann shows that the emissions must be particularly intense during violent eruptions...

These would greatly increase the efficiency of the steam engine, which is now well known to be very wasteful, even in its most economic forms.

High pressures are produced by superheating the steam after it is generated, thus increasing its expansive power. In some of the steam automobiles the pressures go as high as 500 pounds.

They are finished with