

# WOMEN AND FASHION

## THE WINDS OF THE WORLD.

### Fight Between the Monsoons—Local Breezes and Some of Their Effects.

Being credibly informed the other day by a queer old man of the seafaring persuasion that the southeast monsoon was still fighting the northeast monsoon to see which would conquer, and the information being followed by a dissertation on the failure of the last sea sports owing to the same perversity of a veteran lagging superfluously on the stage when he ought to have left the boards empty for the keen northeaster, it occurred to me that there was a considerable amount of information to be obtained about winds without discoursing on windiness.

Until one actually experiences it there is a lot of romance hanging around the outskirts of the word monsoon. We speak of the monsoon being late or early, of the east coast being practically closed, but unless we go down to the sea in ships the wind affects us but little. In the great continents of India and Australia, however, the breaking of the rains is a matter of real moment, of general interest to everyone, of painful and keenest anxiety to many, and in such cases the word is fraught with a meaning which is greater than ever book conveyed to the mind of man.

Apart from the winds of regular habit there are the many local winds which occur in different parts of the world and are generally unkind in character. Of such may be mentioned the Sirocco, the Harmattan, the Puna of Peru, the bitter northeaster of Britain, the Mistral of Marseilles and that coast, the Pampero of the Andes. With all these local breezes, though in fact they are oftentimes gales of some velocity, many curious effects are coupled, and one of the most noticeable of these is that the blowing of the genuine northeaster at home is always coincident with the greatest number of deaths from consumption and brain disease.

There is here opened up a wide field of most interesting research for the curious in weather study and humanity for the effect of wind on sentient beings has never been as deeply considered as it might be. Thus in the lower planes of life the animals are distinctly affected by winds, and in particular cats, as any one will remember if they consider the peculiarities of cats when high winds are blowing. Cattle, too, are susceptible to winds, and possibly more to the premonition of wind, while the blowing of a norwester in a manner not quite the same as anything else will.—Singapore Free Press.

### BOAT HAS EXPRESS SPEED.

#### Western Designers Expect Their New Craft to Beat All Records.

A craft with the speed of an express train has long been the dream of several motor-boat enthusiasts along the upper Mississippi River and several designers have been working together with the result that they have produced a boat with which they expect to shatter all the present records, says the New York World.

Frank Titus of Fountain City, Wis., formerly owned the fastest boat on the river in the famous Bat, the small craft which attained a speed of nearly twenty miles an hour with a nine-horse power engine and for three seasons held the speed record on the upper river. The Bat has been sold to a physician at Cassville, Wis., and her engines will be used in another craft.

Until the advent of the Chief of Record, formerly owned by A. Gardner of Winona, the Bat outclassed all boats on the river, large and small, and could leave the fastest steamboats in the stern waves.

Gardner's boat, 25 feet long, with a nine-horse-power engine and 4-foot beam, was, until the middle of the season, the fastest boat in that territory. At Wabasha on July 4, in the motor-boat races, the Chief of Record outran the Bat and other boats entered and finished nearly a half-mile in the lead in a six-mile course. The Chief of Record attained a speed of twenty miles an hour and for the horse-power installed was considered the fastest boat between St. Louis and St. Paul.

Late in July the Skip, owned by Eugene P. Glendon, of LaCrosse, was launched at Red Wing and clearly outclassed other water racers. The Skip is 32 feet long, with a 4-foot beam and is equipped with a twelve-horse-power motor in three cylinders. The Skip has attained as high as twenty-two and a half miles an hour, but through failure to provide a sufficient cooling apparatus for the engine is unable to maintain this pace indefinitely.

The Skip now holds the speed record on that part of the river with the exception of a boat of the same design, which is 35 feet long and is equipped with a sixteen-horse-power three cylinder motor. The new boat, however, has not entered into competition with the speed records, although she is said to run nearly a mile an hour faster than the Skip.

A remarkable feature of motor boating on the Mississippi is the speed attained by boats with little horse power. While the crafts on the Atlantic coast and the lakes require from fifty to seventy-five horse power before a speed of twenty miles an hour can be attained, none of the fastest boats on



Gas poisoning from gas engines has become so common that German authorities urge that cylinders of oxygen be kept near, and that engineers be taught to apply inhalations to resuscitate victims.

Experiment has shown that an electric arc can be employed under water for fusing metal. The intense heat turns the water surrounding the arc into steam, thus forming an insulating cushion of vapor. It has been suggested that with proper apparatus the electric arc could be employed by divers for quickly cutting through large chain cables or iron plates under water.

The "axle-light" system is in use on the trains of the Atchafalaya, Topeka and Santa Fe railroad on an extensive scale. Each car has its own storage batteries supplied with electricity generated by the axles of the wheels, and the locomotive headlights derive their illumination from the same source. It is estimated that each full train, exclusive of the locomotive, develops nearly 500 candle-power light.

Within the past few years the eucalyptus has been introduced in Florida, and its kindly growth there is believed to indicate that it might be extensively cultivated in the southern parts of that State. The eucalyptus is of very rapid growth, but it cannot withstand frosts. It was planted in California from Australia many years ago, and now flourishes so abundantly on the Pacific coast that its wood is extensively employed for fuel, posts and lumber.

The production of oxygen and hydrogen on an industrial scale by the decomposition of water with electrolytic apparatus in Germany has led to the suggestion that hydrogen thus produced may find a wide field of employment as a lighting agent. It is now used for inflating military balloons. For lighting purposes it is compressed in steel cylinders. With a proper burner it is said to be a cheaper illuminant than acetylene, the relative cost for equal illuminating power being 25 for hydrogen to 50 for acetylene.

Everybody who has used a microscope has no doubt regretted the difficulty of seeing small insects, and other living objects not of mere microscopic dimensions, magnified while alive and moving freely in the field of view. A recently invented English instrument, called the vitascope, is said to supply a desideratum in this respect. It is shaped like a telescope, a foot long when closed, and an inch and a half in diameter. The lenses are so combined that an object 20 inches away may be magnified 12 diameters. At a distance of 5 inches the magnification is 60 diameters.

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the river has more than sixteen horse power and few of them have over ten. Many of the engines used in the river craft are of light design, and while the horse power is small they attain a speed of from 800 to 1,000 revolutions per minute.

Motor boating on the Mississippi has taken a remarkable advance in popularity in the last season. Motor-boat clubs have been organized at all of the smaller towns along the river, as well as at the cities, and there is now a movement on between the clubs looking toward the organization of a Mississippi River motor-boat association, to include all of the smaller organizations.

Where a couple of years ago there were a dozen launches in LaCrosse waters there are now more than 150, ranging from the sixteen-foot hunting skow to the magnificent fifty-foot cruisers of the more wealthy boatmen.

### ABOUT THE TAMALE HUSKS.

#### New Industry Developed by the Demand for the "Hot Things."

"Do you know," said the tamale fiend to a Kansas City Times man, "that a good part of the profit in the tamale trade goes to the farmers of Johnson County, Kansas?"

"Oh, shucks!" returned the other. "Yes, that's just it. The farmers out there supply the Kansas City market with the corn husks the tamales are wrapped in, and it would surprise you to learn the extent of the business. Any old corn husk won't do for the business, either. If you'll look at these you'll see the texture is very close, the surface smooth and that the lengths are uniform. Only the inner husk is used, the fine white covering that grows next to the ear. The proper length is about nine inches, to allow for the ends being folded over the tamale when it is steamed, as you see them now."

"Why, who'd go to all that bother for a dinky little business like this?" asked the listener incredulously.

"Bother? Dinky? Say, do you know these corn husks are shipped in here in 500-pound bales? That's quite a respectable sized industry, I take it. At any rate, the Kansas farmers have found it profitable enough to go to the expense of buying presses to bale the product and a large agricultural supply house in Kansas City finds it worth while to carry it in stock and cater to the trade of the tamale man."

"What is the particular advantage of using corn husks for this purpose?" asked the listener. "Isn't there anything else that would do?"

"Nothing that would answer as many purposes. The corn husk holds the tamale while it is cooked and at the same time imparts a flavor to it. It also holds the heat as nothing else would."

"Well, it beats me!" said the other man, as they went on. "I never gave it much thought, but always supposed the tamale men bought up all the old mattresses to get their corn husks."

### Esperanto vs. Volapuk.

The primary cause of its success undoubtedly may be found in the ease with which it can be acquired, says George Harvey of Esperanto, in the North American Review. We are convinced by personal experience of the justice of the claim that application of one hour a day, by a fairly well-educated person, for a period of three months, is sufficient to insure reasonable proficiency. Indeed, with the aid of a simple key, intelligible communication may be had immediately with a member of any other nationality possessing like means of translation. That the strength of Esperanto lies in its really amazing simplicity is indicated by the following comparison:

In English—"The international language should be comprehensible to the whole educated world; but no man on earth, except the Volapukist, would comprehend even the word 'Volapuk'."

In Volapuk—"Puk bevenetk pakapalom fa vol loik pekulvel; stu men nonik tala sesumu volapekels, kapalom puk lekantx, 'Volapuk'."

In Esperanto—"La lingvo internacia estas komprenebla de la tuta mondo edukita; sed nenio homo sur la tero ekkonvintus la volapukistojn kompreni la artan lingvon 'Volapuk'."

### Woes of the Amateur.



Wifey—I wonder why the grass doesn't come up?  
Hubby—I'm sure I can't tell. You don't suppose you planted the seeds upside down, do you?

**Criminal.**  
The religious editor was struggling with the query, "Is it a sin to play poker?" After much prayerful consideration he wrote the following reply: "Yes; the way some people play it."—Philadelphia Press.

Ragtime, Alonzo, isn't necessarily the time to chew the rag.

**Your Complexion in Spring.**  
Mme. Millicent Marvin, the noted specialist in beauty culture, gives some excellent advice in April Dellineator to women whose complexions are a source of worry owing to the sun and weather conditions prevalent in the spring months. Among other valuable hints, Mme. Marvin says:

"Rubbing the skin once or twice a day with a ripe tomato is said to be most helpful in clearing the complexion; lettuce juice has also a beneficial effect."

While these simple remedies are perhaps not generally known or used, they are none the less valuable.

Probably the safest and most satisfactory thing for general use in keeping the skin soft and smooth and the complexion clear and brilliant is a simple wash, which can be easily prepared at home. The recipe is as follows:

Take two ounces of rose water, one ounce of cologne spirits and four ounces of epsomite. Put the epsomite in a pint of hot water (not boiling), and after it is dissolved strain and let cool. Then add the rose water and cologne spirits.

Apply this wash liberally every night and morning to the face, neck and arms, after thoroughly washing in warm water, and you will soon have a complexion that will be the envy and admiration of every woman you know.

### Rebukes for Rude Women.

Men often confess to deliberate plans for checking feminine rudeness. When women tread upon their heels and do not take the trouble to apologize, they sometimes wait for an opportunity and pay them back in similar coin, adding a polite word of regret meant to teach them a lesson. When women refuse to lift trailing skirts men walk upon them regardless of damage, but with apologies which can not be overlooked by any woman with the least pretense to good breeding. A woman who attempts to crowd into seating space that will

sufficient material in front to meet up on the chest, the idea being to let the whole of the elaborate front of the bodice be seen.

One of the most valued introductions in a season of pretty and serviceable modes is the princess dress, with a coat of the same material. The combination, which is made in voiles and the lighter cloths, consists of a princess dress with a gulupe and a short hip length jacket.

Narrower skirts are undoubtedly the rage, and Paris sends word that some skirts measure only two yards around. One skirt was arranged so that in front there were only two inches to be tied around the ankles. This sounds very ultra; such skimpy garments could be becoming only to graceful and youthful figures.



### To Make a Waist Form.

To make a waist form fit a lining of unbleached muslin to your figure over the corset. Let it extend below the hips. When snugly fitted and firmly stretched tack the lower edge to a board, cut the shape of the body around the hips. Then fill the lining with fine cork, obtainable at any grocer's or fruit

cost him less he might afford to. She snubs her younger brothers and sisters. They do not dress well. She forgets that their share of the good things has always been given to her because she is the oldest. We wish some one would tell her that instead of snubbing her family her family should really snub her. She is a good-hearted girl and we believe it would really do her good."

### The Wedding Gown.

Exaggerated simplicity is the keynote of modern wedding gowns.

Often the silk is embroidered in gold or silver thread.

Lace at neck and sleeves is, however, all that is needed.

Ivory white satin continues to be the favorite material.

Nevertheless, messaline, chiffon and Olga cloth are all used.

Satin crepe de Chine makes an economical selection.

There has been a return recently to the court train.

A high collar should be placed on the yoke of the gown.

Practically any length of sleeve is now permitted.

Whatever their length, they should be extremely soft.

### Ventilate Without Drafts.

To properly ventilate a room at night, at the same time shut out early morning light, lower the shade and fixtures eighteen inches, then as close as possible above place another shade to roll upward and away from the window with a catch pulley in ceiling eighteen inches from the window. The window may be dropped from the top any distance, allowing free passage of air, which cannot blow directly on the child.

### Lovers and Quarrels.

Many lovers' quarrels, and even broken engagements might be avoided, says an observer, if lovers would sim-

### REVIVAL OF THE CLASSIC GREEK TUNIC THE MOST CURIOUS FREAK OF MODERN FASHION.



ply refrain from seeing too much of each other. No two people can be together all the time without boring each other, and when this point is reached a shadow is cast upon love's young dream, and the most trivial circumstance may wreck it. If Romeo spends an evening with his clumps once in a while and Juliet seeks the society of her girl friends, both will enjoy each other's companionship all the more when they meet again.

### DAME FASHIONS DECREEES

Driving coats generally have three-quarter length skirts, high waists and picture sleeves.

For open front coats the waistcoat made of plique, linen crash, cretonne, pongee or antique brocade is in high favor.

Dark red linen makes a girlish dress that can be worn with a coat or lingerie waist. The material launders nicely.

Ruby, which was predicted as a popular color, is slowly giving place to green, for, as the season advances, it will be impossible to wear such a warm color.

From Paris comes the Pierrrot ruche—a tight-fitting ruche of maline or tafeta, which ties either at the back of the neck or under the left ear with a big bow of ribbon.

Pockets are again the fashion. One finds them in every possible position—on the flaps of embroidered vests, in the tails of the coats and tucked away in the seams of jackets and skirts.

Many of the new coats are without collar, with short sleeves and with in-

dealers. Fill the lining full. Sew on a buckram collar, cut to fit the neck. Fit cardboard pieces to armholes or cut sleeves and fill as preferred. This should be done before you start to fill. A paper pattern for the board may be obtained by bending a wire around the figure below the hips. Fasten the ends, slip over the head. Mark the oval on paper and cut out. For a little work and less expense you have a model of your own figure which will prove a blessing for fitting purposes.

### Keep Skirt and Waist Adjusted.

Take a piece of tape long enough to go around the waist, stitch to the waist line for about six inches in the back, leaving the ends to tie in the front. Then sew on three good-sized brass eyes, equal distance apart. Sew on the skirt band corresponding hooks. These can be sent to the laundry without fear of rust, or in any way damaging the finest lingerie waist.

### Don'ts for Health.

Don't eat when fatigued or overheated.

Don't bathe the body for at least an hour after eating.

Don't eat an excess of sugar, sweets and starchy foods.

Don't eat foods that disagree with you.

Don't be gloomy at meal time.

Don't eat too much of highly seasoned food.

Don't eat between meals habitually, and learn to eat fruit before breakfast.

### The Girl Who Snubs.

Says the Atchafalaya Globe: "There is a girl of 24 in Atchison who snubs her whole family. There may be more like her, but she is the only one we know of. She snubs her mother because she thinks she knows more than her mother. She snubs her father because he does not wear a dress suit and go to parties, though probably if her clothes

### Ozone Indoors.

Successful experiments have been made at the Royal theater in Stuttgart with a new apparatus designed to distribute ozone at fixed intervals throughout the building. The ozone is conducted by small tubes to all parts of the house and turned on, regulated and turned off at will. The result has been excellent, the air being completely purified within a few minutes.

### Cleaning Cane Chairs.

To clean and restore the elasticity of cane-bottom chairs, turn the chair and with hot water and a sponge scrub the cane-work thoroughly. If the chair is dirty, use soap. Afterward set the chair to dry out of doors and the seat will be as tight as when new.

### Save Hat Bands.

Do not throw away the silk hat bands on men's straw hats or soft felt hats, as they make excellent belts to be used in a buckle or take the place of belting for skirts and coats.

### Sashes in Style Again.

Wide sashes of black satin, with long fringed ends, are seen on exclusive models in cashmere visiting gowns. These are draped in high corset fashion and fit snugly to the figure.

### Waste-Basket in Every Room.

Try having a small waste basket in every room, and notice how much longer your rooms will stay clean.

### All Her Doing.

"Your husband," said Gaddie, "appears to be a man of great self-control." "Yes," replied Mrs. Peckham, "he is." "I suppose," Gaddie went on, "he inherited that quality from his father, the judge?" "No," she replied, significantly, "it's a virtue he acquired since his marriage."—Philadelphia Press.

### His Education.

"Have you a college diploma?" "No. But I have several mining stock certificates that I might frame and hang up as evidence that I have been through the school of experience."—Washington Star.