

We were shown on Monday a tremendous rattlesnake that had thirteen rattles and was about five and onehalf feet long. We were informed that the snake was killed with a hatpin by sticking it through the snake's head by Miss Hattie Harvey, of Aurora,---Bayboro (N. C.) Sentinel.

# THE WATERPROOF FACE.

We English, of course, get what we call "hardened" to horrible climatic changes. Nevertheless, I am conwinced that our solemnity of demeanor is generated by our gray skies, our plercing east winds, our heavy yellow fogs, and our slushy roads and pavements. The waterproof face is the direct result of a firmament of lead. Many of us English people look like Incarnate umbrellas .- The Queen.

## LINEN HATS,

Hats of heavy brown linea and linen crash are effectively trimmed. One of plain linen with a tam o'shanter crown and a broad brim had a white wing and a graceful bow of grass linen in an open-work mesh, with a white figure in it; another was trimmed with a bright blue searf and a blue feather, and a stylish little hat of linen crash was suggestive of outdoor good times, with a gay handkerchief of red slik having a Persian border laid in folds around the crown and caught in place with a red feather. Serviceable hats for children are also made of linen. They are guite broad in the brim and are stitched with white,

TINTED WICKER CHAIRS. If a bookcase is to be put in let that go either into a corner where the celling is low or else along the straight wall. A chair before it will prevent one's standing up, and so the slope will be no objection.

Chairs for this pretty room now remain to be supplied, and wicker will be quite the prettiest. The new ones are in graceful and comfortable shapes. and are also colored so that one matching the color scheme may be had if de- warm rooms or a comfortable housesired. Otherwise use the natural wleker.

Curtains should either be white Swiss or else of the same pattern as the bed covering. In case the latter idea is carried out the canopy must be of the figured stuff. - Indianapolis News.

## THE GIRL FROM SCHOOL,

The daughter who comes home from boarding school is often a disappointment to her mother. Is she not so? She is inclined to be critical and make remarks about the furniture, the table, even your gowns, which hurt bitterly, even though she is your daughter. She seems discontented with the old life, and you are at a loss as to what is to be done. But do not take the situation too seriously, and, above all things, do not harass her with showing her what you consider her "plain duty." She loves you just as much, but she is young and has been away, says Woman's Life.

Although she seems very self-assured, very confident of herself and she has only not gone far

WOMAN'S UNIVERSAL WEAPON. | berless white lace ruffles, the lowest one caught into a small puff at the elbow. The skirt, which cleared the ground by about an inch, was very full, being shirred over the hips and falling loose from there down.

Little taffeta jackets to be worn with white lace or lawn gowns are exceedingly smart at the moment, but so far they have been seen less in black than in light and unsual shades, as the queer blues and new tones of pink and cerise.

DAILY EXERCISE IN OPEN AIR. Eugene Eldridge, in Home and Flowers, says:

Perhaps no one among the Home and 'lowers' girls needs attention called to the subject of exercise. Let me ask, do you exercise daily as you think you should? You have learned at school, or physiology teaches, that bodily exercise is neces-

sary to good health. How invigorated, more clive one feels after a busk walk on a sharp winter day. Then you mentally resolve, "I will walk every day in the clear, bracing air." But do you? This article is for the one who does not. Perhaps her home is in the country. where there is every opportunity for health-building and health-keeping. No day should pass, weather permitting, that does not find her out a short time at least. Even a dash of rain or a light snowstorm is quite enjoyable if one is dressed for it.

Walk daily and one will be surprised at awakened interest in almost everything.

Nature study will claim attention from the swelling of the pussy willow buds to the last leaf in autumn.

And winter! What treasures It holds. And it is worth while, my dear girl friend, to become acquainted with them. Acquaintance with winter strengthens and invigorates.

Ask one accustomed to five miles per lay if she will exchange wisdom gleaned for the atmosphere of coalheated rooms? Not that I despise by no means, nor would I be so understood, but when something by way ef contrast is needed to build up and strengthen, what better, chenper, or within easier reach than daily, systematic walking in open air?

My dear girls, expand your lungs and your lives with the elixir of life-pure

One physician near me says that if every person made a rule on rising in the morning to throw open the wiudows and breathe full, deep breaths ten minutes consumption would never elnim Its victims,

This may be a strong statement, but if the rule were rigidly adhered to from childhood to old age we venture it would hold true in many cases. And not alone consumption, but many other diseases would be warded off and the

general health stronger. Let us take fresh courage and a new lease of life as we walk and talk with nature and breathe her pure, invigorating air. And the rural girl and good health

are quite fashionable. No better place than a garden can be



Wash lamp chimneys in good hot suds, drain a little and dry with a clean cloth. You will find if you do not rinse them they will have a much finer polish.

DRESSING A CHICKEN.

A method I much prefer to my old way of "dry" dressing on a paper: Fill a dish pan half full or so of water, put the singed chicken in it, take a sharp knife and do the work quickly and neatly. When through there will be no alime or blood on hands or chicken. Both are comparatively clean.-Mrs. R. B. N., in the Home.

# TO DRY PUMPKINS.

Take ripe pumpkins, pare, cut into small pieces, stew soft; mash and strain through a colander as if for making ples; shred this pulp on plates in layers about one-half inch thick; dry in an oven at a temperature sufficiently low as not to seorch it. In about a day it will become dry and crisp. The sheets thus made can be stored away in dry places and are always ready for use for stewing or making ples .-- Norma Betts, in the Home.

# FOR THE LAUNDRY.

"A Professional Laundress" says: Wash and dry your tablecloths and napkins, and, instead of starching and sprinkling each plece, as it is ready to be ironed, dip it into boiling water. run through a wringer tightly set and iron quite dry. This will give a beautiful gloss and just "body" enough to prevent limpness. Napkins should be ironed full size and loosely folded by hand-no creases being ironed in. Tablecloths for ordinary may be folded once loosely and rolled on a large roller, the fold being ironed out when needed. -The Commoner.



Coffee Creams-Boll together with out stirring two cups light brown sugar and one-half cup clear, strong coffee until it threads. Take from the fire and stand the vessel containing it in a pan of cold water. Beat the mixture rapidly until it is thick and creamy. Pour into buttered tins, and when cool enough mark into squares.

Beef Tea-Take two pounds of lean beef and cut it into bits. Put these in a glass fruit jar and fasten the top on well. Stand it in a dish of cold water. which gradually bring to the boiling point; then let it simmer three hours. Take it out, press through a sieve and strain; add a little salt and serve with crackers toasted brown. This is a powerful stimulant, but is now thought by physicians to contain little nourishment.

Ripe Tomatoes, Pickled-Wipe carefully one peck of smooth, ripe tomatoes and pack them into a jar, sprinkling them as they are packed with one cup of pickling spice. Scald one gallon (or enough to cover the tomatoes) of strong vinegar and pour over the tomatoes; cover closely and let stand three days. Pour off the vinegar, scald and return to the tomatoes. After three days repeat the process, then set aside for six or eight weeks.



New York City .- The possibilities of 1 success among the garment manufacthe shirt waist seem literally without turers who have exploited them, limit. Season by season it is found in



new and attractive styles and always is For Evening Wear.

For evening wear white and the pastel shades will be in demand, for afternoon wear both the pastel and medium shades, and for practical purposes the darker shades of the fashionable colors.

## Modes For Children.

The general mode for children, especially for children over ten years, does not differ materia."v from that of grown women. There is considerable latitude allowed in the matter of colors, little girls being permitted to wear more bright colors than elders. For example, the brilliant plaids, which are hardly suitable for ordinary wear for adults, are charming for little girls. This season they are very fashionable, and numbers of bright red, blue and green tartans are being made up for the first days of school.

#### Five Gored Tucked Skirt,

There is no skirt better liked and none more graceful than this one. It is absolutely simple, reducing the labor

novel at the same time that it fills its of making to the minimum, while it established place. Here is one that is takes most satisfactory lines and folds. among the very latest shown and that The model is made of royal blue mois equally well adapted to silk and to hair, stitched with belding sllk, but the wool fabrics and to the many cotton skirt is one suited to all seasonable and linen waistings which many wommaterials and will be a favorite en like for the entire year. It is tucked through the entire autumn and winter.

# A LATE DESIGN BY MAY MANTON.



Professor Holden, of the agronomy department of the Iowa Agricultural importance of properly drying seed corn: Do not store seed corn over the

stable, as it will gather moisture. Do not put freshly gathered seed corn in a warm room. It will either sprout or mould, or do both. For the same reason do not leave it in barrels or on the south porch where the sun can shine on it. During the first two weeks after the seed corn is harvested, while it is green and sappy, it should be dried, placing in a warm but well ventilated place. After this the drying may be hastened by as normal conditions of temperature as possible. Do hot take any chances with the seed corn. Save two or three times what you will need for your own use. Your neighbor may need it next spring.

Green Manurial Crops. From July to October gives three months for the growth of a crop, but even the month of August will afford ample time for growing green material for plowing under just before winter begins. Even corn will answer as a green crop, if nothing else is convenient, for it is not necessary to manure the crop in order to plow it under, and should frost strike it let it go at once, without regard to age. If it is sown broadcast or planted in rows, it not only makes quite a mass of green vegetable matter, but shades the soil so completely that a benefit is imparted to the soil from that source alone. through the formation of humus and nitrates. It cannot make a drain on the fertility of the soil, as the young corn will be returned at the proper

time for decomposition. The greatest tax on the soil is when a crop matures its seed. 'The leaves and stalks of a young crop are composed largely of naL water, which induces rapid decomposi-

tion after the crop is plowed under. but the shading of the soil and the prevention of loss of fertility by leaching is largely in favor of planting som kind of crop during the late summe that may be of advantage as green manure. All soils should be covered with some growth in summer, even weeds being serviceable if they are plowed under, and are not allowed to produce seed.

There are also other crops than corn Millet is a rapid-growing crop, and will reach a good height in time for plowing under before frost. It can be cut for hay in sixty days after seeding, but as full maturity is not desired in green manuring farmers will be under no obligations to the frost or rains for help in that respect. Buckwheat also does well for the purpose, and a mixture of oats and peas, sown very thickly to gether, creates a dense mass of green material for manuring. Even mustard radishes or turnips will answer if th expense of seed is not too costly. The cowpea is an excellent plant for plass ing under, and is extensively used in the South. The soja bean is recom-

mended by some, and Hungarlan gras grows so rapidly as to even prevent weeds from getting a start. One advantage of a green manurial crop is that the seed should cost but little, and ontside of the preparation of the soil for the seed but little labor is required. as such crops can be grown without cultivation, and may be plowed under

at any stage of growth, which permits of avoiding loss late in the fall, when the weather begins to get cold. Rock family.



The statement has been made that there is no inexhaustible soil. This is true only in part. There is a great deal of plant food tied up in the soil, but before it can be used by the plants it has to become available-that is, in such form that the plant can utilize it. It is very easy to exhaust the soil of all the available plant food by continuously growing one crop year after year. Each particular crop uses a different form of plant food and some add plant food to the soll. In order to make a soil inexhaustible it is necessary to rotate the crops grown on it.

Rotation will make a soil more productive. There are many instances of farms considered worn out which have been taken and by the proper rotation of crops made to produce better than they ever did. Professor Bailey, of Cornell University, says that the most marked benefit from rotation comes from the incorporation of nitrogen compounds through the use of leguminous plants. "Since nitrogen is the most expensive and usually the most easily lost of the plant food elements that the farmer has to buy, this role of the leguminous plant is the most important. It is significant that the most of the early rotations which were developed before a rational explanation could be given comprised some legume."

The farmer must combine good cultivation with rotation to make his soil inexhaustible, and this is the only way that it will go on producing crops without deterioration. Everything wears out by use and must be renewed, and the soil is no exception .- Drovers' Jour-

### Silver Plymouth Rock Pullet.

New breeds of poultry follow so closely upon each other that we sometimes wonder how their originators can so quickly succeed in perfecting them. Some of these breeds are merely a passing fancy, and are out of sight almost as quickly as they appear. while others have merit of the highest order and at once take a place among standard breeds that have for years shown their worth. One of the intest



Plymouth Rock, a breed which apparently has all the good qualities of the riginal Rock family.

In size and conformation they are identical with them, being different in color only.

Instead of the bars of black and white they are delicately laced like the dark Brahma, but in all else one can easily trace every line of the Plymouth

enough to realize how little she knows. She must be led by affection and led with tact and gentleness. If she wants to make changes in the home life, so far as they are possible, permit her to do so. It will give her occupation, and possibly the new ideas she brings out will mean something to you, too.

# TAFFETA SILK POPULAR.

Taffeta silk is as popular as any of the newer materials, but the so-called chiffon taffeta is so soft and light as to be much in demand. This new kind of taffeta is smart allke for the embroidered silk reception costume as for the simpler shirt waist or walking dress, says the New York York Evening Telegram.

Light shades are always fashionable, and, particularly at this time of year, dark clothes are not frequently seen. but black and white is quite a different matter. When there cannot be numberless gowns in the wardrobe, black, no matter how elaborately trimmed with white, will not often be remembered, so that the costume can be worn just as long as it remains in style. Then again a handsome black and white costume always looks smart.

Most effective are the suspender fresses in black chiffon taffeta, made with a guimpe or waist, of lace or embroldered handkerchief linen. The majority of these gowns are practically on the princess order, for the belt, which is all in one with the skirt, is very high, pointed in front with two embroldered straps over the shoulders. The girdle should also be embroidered, preferably in black silk, but the skirt itself is only shirred or pleated over the hips, with perhaps a wide gathered flounce added a little below the knees. To make this costume more complete for the street there may be provided a full bolero in the design employed on the shoulder straps and belt.

A very attractive model in black chiffon taffeta was made up rather like the suspender gowns. This dress had an entire waist of the taffeta, which was simply opened all the way down, both front and back, over a white lace vest or waist, about four inches in width. The sleeves consisted of a deep Laring black cap failing over the num- gloves.

thought of to seek the fountain of per netual youth. Set bulbs, sow seeds, plant shrubs

and care for them. Given a garden, walking and bathing, why not enjoy life?



New sweaters hint at fall sports. Princesse dressesare among the prettiest of the gowns.

Flowered girdles are rapidly dying out, but the shaded girdles are still good.

Skirts will show plenty of gores-seventeen and twenty-one gores being oftenest met with.

For the plainer shirt waists have some linen, fairly heavy, and embroidered with round dots or with eyelets.

Coffee jackets of linen, or of all-over embroidery or lace-the heavy kinds, of course-make a separate blouse and skirt into a stunning little costume.

Pongee coats-the very loose ones cut with circular backs that fall into graceful, rippling lines - are worn over dresses when a light wrap is needed. Deep girdles of ribbon, shirred on to bones, and made to fit as carefully as a boned waist should, are wonderfully popular, and are especially pretty in pale blue of the softest satin.

The deeper girdles and the narrowest are preferred-women are getting tired of that stupid little upward point directly in the back which, do what you would, cut off the length of your waist a bit and accentuated every bad line you may have had.

The prettiest of the lingerie hats has just made its bow-or its tilt! It is of pink handkerchief linen, embroidered in an exquisite eyelet pattern, and made up over pleatings of mousseline of the same delicate shade. A big bow, of soft pink ribbon finishes it.

A rubber paint has been devised for the use of surgeons, instand of rubber May.

Grape Juice-To each quart of grapes add a pint of cold water. Simmer until the seeds will separate easily from the pulp. Drain through a bag of cheesecloth for twenty-four hours. To this juice add two-thirds of a cup of granulated sugar for each quart of grapes as first measured. Let it come to the boiling point, or until you can see the liquor move. Put while hot into botties or quart glass jars and seal airtight. To make bottle air-tight, brush over the corks (which have been cut off square) with melted parafilme .- Mrs. C. E. W., in The Home,

Fruit Jams-Jams are made either with large fruits cut in small pieces, or with the small fruits whole. The fruit should always be bolled in water before the sugar is added, but it must not be too thick, or it will scorch al-

waist.

invisibly.

wide.

most at once, and so be entirely spoiled. Acid fruits require more than pound for pound, else they will not keep at all. In putting up jams it is better to use small glasses, as this prevents the frequent opening that may spoll a larger quantity before it can be used.

How to Prepare Mayonnaise-When preparing a mayonnaise, always make the sauce as short a time before it is wanted as possible, for this sauce, however tenderly made, has a tendency to rankness, which grows as it is ex-

posed to the air, says the Indianapolis News. So if the mayonnaise has to wait, keep the same closely stoppered in a wide-mouthed, but airtight bottle, and only add it to the dish at the last moment; or if the meat, fish, etc., is to be coated with the mayonnaise, add to the latter, when making it, half a pint of not too acid aspic to each gill of mayonnaise sauce, and when this is set on whatever is to be masked with

it, finish it with a good covering of plain asple, to make it perfectly airtight. When salad mayonnaise is to be used, say, for a cold Sunday supper, line a basin or mold one-quarter inch thick with aspic, put the ready dressed salad into this, and run another layer of aspic over the top of this, and it will then be air-tight and the sauce will not ileteriorate, even if it waits till next

on quite individual lines, the closing | The tiny tucks over the hips give a being made invisibly at the centre. yoke effect without.curtailing apparent where there is an effect obtained of height and do away with buik at that two box pleats, while the back gives | point, the tapering lines that are always so The skirt is cut in five gores that are

becoming. The sleeves follow the fav-| shaped to give generous fulness to the vorite trend and are full at the shoul- lower edge.

ders and narrower at the wrists and The quantity of material required for are finished with pointed cuffs that

give a distinctive air, while the collar also is tucked in barmony with the The waist consists of the fitted foun dation, which can be used or omitted As material renders desirable fronts and back. The lining is closed at the centre, while the hems of the walst are lapped beneath the tucks and closed The quantity of material required for

the medium size is eight and one-half Gray will be a leading color in such yards twenty-one, seven and one-half fabrics. Then there are the shadow yards twenty-seven or four and threeplaids, which have already had a good fourth yards forty-four inches wide.

Guimpe Dress For Girls. Trimmings in Parisian Millinery. The guimpe dress for girls, as well The choice of trimmings is left alas for women, has so many good feamost entirely to the fancy and taste tures that it should be encouraged. For of the milliner. Ostrich, birds, wings, one thing, it is neat. 1 set of washcocks' feathers, quills, palettes, paraable guimpes should be made to wear dise, goura, aigrette and fanciful arwith each gown. rangements of plumage are all as fash-

#### A New Style.

ionable one as another. At the same time flowers figure rather more prom-A new style of cloth which is very inently than usual at this season, while well thought of by the high-class trade there is every reason to suppose that a is satin cloth. The word satin applies great deal will be done wha furs later to the weave of the cloth, and not on.-Millinery Trade Review. ta its finish.

The cost to the land is not in th production of stalks, but in allowing a crop to mature, and in sowing the crops for plowing under, therefore, they should never be allowed to produc

seed. Dense shade is an object to be sought, and thick growth should also be desired. In turning the materials under with the plow it is well to then harrow just enough to seed the land to rye or crimson clover, as a winter crop, to be plowed under the next spring. An application of from ten to ment.

twenty bushels of lime on lands that have been supplied with green matter is highly beneficial, as the action of the caustic lime on the vegetable substances causes chemical decomposition to take place in the soil, through the action of vegetable acids, and the rains assist in the processes by bringing down and adding the stronger nitric acid. Altogether the benefits to be derived from the green manuring depends not alone on the amount of material added, but also to the various changes jug

effected from the mutual union and decomposition of vegetable and mineral substances. August is an excellent time of seeding down all kinds of grass given a green manurial crop always responds well the next season .- Philadelphia Record.

## The Cow's Rations.

The Chicago Dairy Produce tells us as follows: "The cow behind the ration or before it, or behind it, or around it, is what tells. The same rations that ing of one-half inch sound, planed run through the scrub cow will produce boards. Then a good coating of cement 2500 pounds of milk in a year will, if can be laid on the bottom, bringing it run through a high-class cow, produce up on the sides three or four inches. 6000 to 10,000 pounds of milk in a If the silo is secure from outside year. Is it really worth while to keep moisture, and was well built, these rea herd of scrubs, real, genuine, un- pairs will practically make a new silo doubted, low-down, triffing, no-account of it, and with the practice of ensiloing scrubs?" This sentiment is further it- only mature fodder, which causes very lustrated by instancing a case where little if any moistening of the wood a man for \$100 buys a cow that will it will last almost indefinitely. Or if it produce 10,000 pounds of milk a year, is thought best, it can be painted with with a fine profit to the owner, while some of the preparations used for that four \$25 cows, making only 1500 purpose.-B. Walker McKeen, in the pounds each of milk a year, will bring Tribune Farmer. the owner in debt.

# Repairing a Silo.

I am in receipt of a letter from Bryant's Pond, Me., asking for the best and most practical way of repairing a square wood silo that has been in use twenty years, and the sides of which have become somewhat open so that more or less air is admitted. The writer also asks if I have had experience with wood silo lined with battens and ce-

A neighbor built a large square wood silo some years ago, after the manner then common except that one-inch firring was fastened on the first boarding, perpendicularly, A board was nalled around the bottom of the silo, and the spaces between the firring were filled with cement; then another board and more cement were added till the sides were completed. Everything was well done, and when the job was dnished many seeing it likened it to a

It did not prove satisfactory, howver, as there was sufficient spreading of the timbers to cause the thin body of cement to crack. It also proved to crops on saudy soils, even clover not be an excellent conductor of heat and being exempt. Land that has been cold, causing the silage to freeze badly. I would not, therefore, advise him to use the cement lining, but would advise him to cover the inside, after being sure the foundations of the bottom and sides were secure, with a good qualits of building paper, marking upon it as far as possible the cracks in the boarding; then I would put on a cover-

To still further illustrate this idea so In the bones of the aged is a greater that any one can see it, we will mag- proportion of lime than in the bones nify the figures by giving the United of the young.



the medium size is four and seveneighth yards twenty-one, four and onefourth yards twenty-seven or three and one-fourth yards .forty-four inches

Worsteds to Be Used. Worsteds in neat effects will be used for the construction of the plain tailored suits for practical purposes.