litter as when bred only once a year,

but more pigs should be raised in a

It does not pay to try to raise hogs

on grain alone. In fact, the profit in

pig raising, especially in the South,

depends directly on the amount of pas-

ture of some kind used to enable the

pig to make its gain in weight. Of the

southern forage crops peanuts, soy

beans, rape and cowpeas are especially

valuable. Now, these are not avail-

able all through the year, therefore we

use a series of crops. For example, have some winter oats on which the

sows can turned as soon as the pigs

are a week or two old. When these

are gone put the pigs on good Ber-

muda and lespedeza pasturė. Have a

crop of soy beans or cowpeas coming

and turn the pigs on this after wean-

ing, keeping the sows on the Ber-

muda. When these are gone put the

pigs in a peanut patch, and finish fat-

The pigs should be weaned at ten or

twelve weeks of age and should then

weigh about 30 pounds. They should

have learned to eat a little grain by

going to the sow's trough. Then be-

gin to feed them. Give them every

day grain equal to 2 per cent of their

weight. A pig weighing 30 pounds should have 56 pounds of grain; ten

pigs of this weight, six pounds, etc.

Divide this into two feeds, morning

and evening. This amount of grain

will make them grow nicely on good

pasture. As they grow, increase the amount of grain. When they weigh

about 125 pounds give them 3 per cent

of their weight in grain, and when

they weigh about 150 pounds each give

them 4 per cent and finish them off,

slaughtering in the winter on a cool

day. Pigs properly fed should weigh

200 pounds at nine months old. Do not

It is not necessary to spend a lot of

noney to carry out such a plan. Of

course, the Bermuda pasture where

the sows are turned should have a

pigs are grazed can be fenced with homemade hurdles of lumber or woven

wire, which may be moved as desired,

and the pigs will stay in it while the

pasture is good. Ten pigs can be

kept on half an acre of one of the

crops mentioned above from four to

ight weeks, depending on their size.

3. A poor pig is not worth raising or

feeding. Your pigs should be sired

by a good pure-bred Duroc Jersey, Berkshire, or Poland China boar, After

you have decided which of the three

you want, stick to the same breed and

which are very much alike, a model

for others, and an advertisement for

and storms, and both she and the pigs

will do well. Little pigs that get

chilled or wet soon after birth often

die or grow into "runts." If there is

no suitable place around the farm for

straw, cheap hay, or even cornstalks,

and the litter will be well housed.

Make the thatch roof higher in the

middle than at the sides and smooth

Two sows should raise five pigs

each, giving the farmer ten pigs to

slaughter. These pigs should weigh, when slaughtered, 200 pounds each,

making 2,000 pounds of live weight.

This costs about 3½ cents per pound to make in the South under the system

described above, which is an original

cost of \$70. Killing will cost not over

\$6. The loss in dressing is about 30

per cent of the live weight, or 600

pounds on ten pigs, so that 1,400

pounds of dressed pork is on hand aft-

er slaughtering. If you can get a local

for you, the manager should charge

not over four cents per pound, which

is \$56. Then the meat loses weight

in curing, amounting to about one cent

per pound .....\$ 70

cent per pound ..... 14

Total .....\$146

ice plant to chill and cure the

the meat is about as follows:

Raising 2,000 pounds, at 31/2 cents

Killing ..... Curing 1,400 pounds, at 4 cents

Shrinkage on 1,400 pounds, at 1

per pound .....

it down so that rain will run off. .

White

natives (razorbacks) will do

as they sunburn badly.

fence. The crops on which the

feed cottonseed meal to hogs.

tening them on rape.

year from each sow.

# MINENT PEOP

## HE IS "EYE WITNESS"



Although much mystery seems to surround the personality of "Eye Witness," the official English chronicler of the deeds of the British army in France and Belgium, there is really no doubt as to his identity. Various accounts have been printed in the press here claiming the honors for any number of amateur and professional writers from Lord Percy to a world-famous newspaper man and

As a matter of fact, "Eye Witness" is Col. Ernest Dunlop Swinton. D. S. O., of the Royal Engineers, as sistant secretary and librarian of the imperial committee of defense. His immediate family has contributed several members to the army, two brothers serving in India.

in South Africa, and gathered the material for several intensely interesting novels. Under the pseudonym of "Ole-Luk-oie," he now has an international reputation as a writer of military stories. He is still busy turn-

ing out novels despite his activities at the front. When the history of this great war comes to be written Colonel Swinton will undoubtedly have a large hand in its shaping.

# COL. DAVID J. PALMER

When the Grand Army of the Republic holds its annual encampment in Washington next September it will celebrate the fiftieth anniversary of the close of the war between the states, and on Wednesday, September 29, the same man who led the review of Sherman's army down Pennsylvania avenue 50 years before, will lead the Grand Army on its last march down the historic avenue,

This is Col. David I Palmer no. tional commander of the Grand Army. Colonel Palmer is seventy-five years old, looks fifty, was left for dead on the battlefield of Shiloh, and is now a member of the Iowa board of railway commissioners. He is positively the livest dead man still surviving

When the grand review of the Army of the West—the Sherman was held in Washington in the

closing days of May, 1865, Mr. Palmer
was lieutenant colonel of the Twenty
fifth lows, in command. On that day the line of troops was headed by the to which the Twenty-fourth Iowa belonged; that brigade, by the Twenty-fifth Iowa regiment; and at the head of that regiment rode Colonel

At the national encampment, last year, it was determined to hold the fiftieth anniversary encampment in Washington; to duplicate the grand review, and to march down the avenue; and almost without opposition Colonel Palmer was chosen chief. It was determined that the same man should lead the army who had led it 50 years before.

## SIR ROBERT BORDEN



The announcement that an imperial conference is likely to be held in Loudon next summer, and that the project has been the subject of correspondence between the British and Canadian governments is regarded by Canadians generally as giving considerable significance to the persistent references, in Sir Robert Borden's re cent speeches, to Canada's unsatisfactory status in the British empire in respect of foreign affairs.

In the very first speech which the prime minister delivered after the outbreak of the war he made it clear that in his opinion the war and the various issues which it raised emphasized the undesirability of the overseas dominions being without the slightest voice or influence in the management of the foreign affairs of the empire. This point he has reon in a series of addresses.

Ever since he became prominent in Canadian politics, nearly twenty years ago, Sir Robert Borden before him the ideal of the Dominion with a voice in the determining of the of peace and war for the whole empire. It was not, however, until 1919 that his stand attracted more than Canadian attention.

## WIZARD OF THE TELEPHONE

When the Boston-San Francisco g-distance telephone line was formally opened recently, President Spalding of the New England Telephone and Telegraph company paid special tribute to the services of John Carty, chief engineer of the Bell Telephone company, saying he had one more than any other one man to advance the telephone, outside of Professor Bell and President Vail. Mr. Carty's latest telephone achievement was the planning and carrying out of the transcontinental line which enables one to talk from Boston or New York to San Francisco direct.

A little more than 36 years ago John J. Carty, then a poor boy living in Cambridgeport, where he was born in 1861, entered the employ of the New England Telephone and Tele graph company as a switch-board operator at the Boston office. made numerous improvements in the mechanism of the telephone and in-

stalled the first multiple switchboard in Boston. Being transferred to Ne York, he became an expert in the making and laying of cables. He advanced steadily and in every department in which he worked he improved the service and cut the cost

His work in this country has been studied by those abroad and many of fat. his ideas have been copied by foreigners. In view of the service he rendered the Japanese nation the mikado decorated him a few years ago with the order of the Rising Sun.

Because of his inventions the farmers' telephone has been made possible. His mechanism known in telephone circles as the "bridging bell." whereby any number of stations may be placed on one line without in any way impairing the transmission of speech, makes practical and possible the

farmers' lines now so popular in the sparsely settled sections of the country

Practical Child.

Little Archie was told to put down a sharp knife he was playing with, but loud clothes and a hat forced back did not do so. When he cut his finger, he ran to his mother, who said: 'There! Now don't come to me for

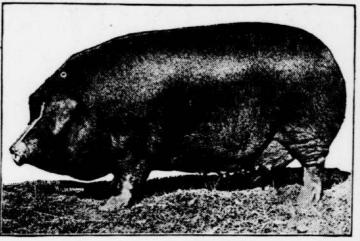
"I don't want sympathy," said "I want a rag."-Boston TranThe Modern Type.

The type of youth who indulges in over his ears dropped into the dental chair.

"I'm afraid to give him gas," said the dentist to his assistant.

"Why?" "How can I tell when he's uncon

## SWINE PROFITABLE ON SOUTHERN FARMS



A Champion Poland China Sow From Missourl.

(Prepared by the United States Depart- will not produce so many pigs in each ment of Agriculture.)

The farmer who is chiefly concerned with making a living for his family will find it cheaper to grow a large Swinton made a name for himself | portion of his own meat than to buy it all from the store with the cash proceeds of some money crop. Hogs may be raised profitably on practically every southern farm, and if properly managed, should supply money as well Early settlers in the corn belt gave the name of "mortgage lifters" to their hogs; they can raise a mortgage in the South as well as in the corn

> Four things are necessary if the southern farmer wishes to get a start. 1. A place to raise and fatten pigs A pig worth raising and fattening 3. Feed on which to raise and fatten

4. The necessary funds. Let us consider these points in re

verse order.

1. This article is written for the man whose principal concern is to sun ply food for his family. For such a man one or two sows will be enough Good grade sows can be bought for \$10 or \$15 each; razorbacks can be bought for less and will produce good pigs if bred to a good pure-bred boar. If there is no pure-bred boar in the neighborhood whose services can be obtained, enough men should club together to represent the ownership of 20 to 25 sows and buy a good boar, paying pro rata for the boar, depending on the number of sows owned by Boars can be bought for from \$10 to \$25 for weaned pigs, and from 50 to \$100 for yearling and two-yearold hogs. If 20 men owning 20 sows bought a yearling boar for \$50, each man would pay \$2.50 toward the price



A Well-Finished Lot of Pigs.

of the boar. Put the boar in the hands of one of the members of the club and let each other member agree to pay him one pig at weaning time for the care of the boar for one year, for attending to the breeding, etc. When sows come in heat, they can be loaded on a wagon and carried to the farm where the boar is kept for service.

2. Sows farrow almost exactly 16 weeks after they are bred. When the sow farrows try to be near at hand. Do not worry her with attention, but be there if she needs it. Watch that pige or injure the sow. Give her a warm, thin slop as soon as she begins to move around. Then leave the sound the farm for the sow, make a lean-to with poles, about 10 by 12 feet, six feet high in front and four feet high habit. to move around. Then leave her alone for a while. That evening give her a with a little bran or cornmeal in it. Feed lightly for a few days and se her feed gradually until the sow is getting about four pounds of grain each day for each 100 pounds of her weight. This will be within a week or ten days after she has farrowed. She should be fed morning and eve ning. Kitchen scraps and slops will be good for her and will reduce the grain needed somewhat. These slops must not contain any soap or glass.

As corn is the most available grain in most sections of the South, it will have to be relied on for feeding both the sows and pigs. With the grazing crops which are suggested for hogs a fairly well-balanced ration will be ob-

When you are about ready to wean the pigs reduce the sow's feed so that by the time the pigs are weaned she will have only about two pounds of grain each day for each 100 pounds of per pound, or \$14. The total cost of her weight. Keep her on a Bermuda pasture and let her have this ration until she is in good condition. Keep sows in good flesh, but not excessively

Sows can be made to produce two litters each year. When this is desired they should be bred at the first period of heat after the pigs are weaned. Sows bred twice each year

Fall Fresh Cow.

The most profitable dairy cow for

the Southwest comes fresh in the au-

tumn. The opposite is true in east-

ern dairy districts, and the reason lies

in the cost of winter feed. In the

Southwest it is as cheap to winter a

cow as it is to pay her board bill dur-

Buy a Good Dairy Cow.

In buying a dairy cow, it is most conomical to buy a good one. A cow

ing the summer.

much milk as a cow costing \$45 or \$50, while costing little more to support. The best way to obtain a good dairy herd is to buy a pure-bred bull with a pedigree that shows his dam and granddams to have been large producers of milk and to breed up a herd with him as a foundation, saving the best heifer calves and caring for them well.

Dairy Breeds. Dairy breeds of cattle are Jersey, Guernsey, Ayrshire, Holstein, Dutch costing \$70 is likely to give twice as Belted and Brown Swiss.

TWEEN-SEASON COSTUMES.

With Allowance Made for Possibility of Changing Styles, the Main Purpose Must Be to Select Up-to-Date Designs.

As it is always a bit difficult to arrange for between-season frocks and upstanding military collar of the suits, the best plan to follow is to select designs as up-to-date as possible, so that there will be no danger of them going out of style too soon, writes Lillian E. Young in the Washington Star. Then, if there should happen to be fur trimmings, be sure that they are so arranged that they may be removed when spring comes The shops are showing many modish fur-trimmed garments, which later in



This Suit Shows Remarkable Fur

the season may graduate from winter service to spring; in fact, many of the very new light-cloth suits show re movable fur collars and cuffs of band-

The illustrated model is particularly commendable for between-season serv-ice, made up in olive green Tipperary cloth with skunk band trimmings. The coatlike blouse fastens in back.

COVER FOR SHIRT WAISTS | Twenty-seven inch material is wide

Dainty Fabrics Protected by the Use of This Contrivance Quite Simple to Make.

in a little while you will have pigs Every woman needs several cases r protecting dainty chiffon blouses or separate lace waists. Where such waists are made of soft and very pliayour community. If you can afford it, start with good grade sows. If not, ble materials they may be laid away pigs should not be used in the South, in cases or boxes, but with many fab rics their fresh, uncrumpled look is 4. Expensive houses are not necesbest preserved by hanging the waist on a wire hanger and protecting it from the dust by a thin slip cover of sary for hogs in the South. Give the sow a dry place to farrow, a pen well bedded and sheltered from cold winds



swiss or lawn. A yard and a half of figured material is enough to make a protector. Fold together, make a slit at the center of the fold about an inch ong through which the wire hook may be slipped. Seam up the sides and sem the two ends. Attach ribbons at both ends of the two hems so that the nverted bag can be tied together, apolis News.

Many Besides Those Described Here Will Suggest Themselves to the Woman of Taste.

A modified Greek band is caught and seld by white ribbon. Three narrow wires are covered with ribbon by windne it around from end to end. These bands are held at the ends by a full rosette of the white ribbon. That is all, but a classic line is added to the southful side pieces, and this ornaent is fit to grace any girlish head

What can be more attractive than tiny pink rosebu's peeping from the dark coils of hair at the back of the head? A narrow cover wire crosses at the top. On each side is a large rose of pink rit bon, and twined around in graceful line at the nape of the neck ar rosebuds, made of narrow ribbon. They are hidden in some places by green artificial leaves

Wide satin ribbon of pale yellow with the two edges placed together,

some wire, under the magic touch of the needle woman, will grow into ornaments fit for a queen. They are also inexpensive wher one realizes that they may be worn again and again without losing their delicate colorings or graceful form

## Scissors in a Case.

most always easier to mislay than to find. A case of soft suede, in brown, holds three pairs of scissors of differ-Sweet peas in a soft cluster at the ent shapes, and sells for a dollar and side give a youthful ornament for the a half, and if one could be sure of hair. Narrow ribbon is caught in five keeping track of the case, one would small loops, three at the top and two be sure of keeping track of the scisbelow, with a realistic touch in the sors withir

BEFORE SPRING COMES It must be cut in the form of a loose hip-length skirt, slashed to the bust hip-length skirt, slashed to the bust line at either side of the front to form a sort of panel that is pouched over GOOD IDEA FOR SELECTING BE. the waist line. The material at the sides is then draped up under the slashes until the lower fur-bound edge s even with the pouching of the panel. This only applies to the front, however, for the fur-bordered edge describes a slanting line toward the back, where the length of the blouse is unbroken. Long sleeves are finished with turn-back cuffs of cream colored grosgrain silk. There is an

The skirt is in two parts. The under one consists merely of a gathered portion extending from hip to hip, its length broken by a false yoke seam running several inches below the belt. The back of this underskirt can be of satin or taffeta, for it is completely covered by the tunic. The tunic is full length across the entire back, but from the sides slants upward toward the center. It is slashed through the center and turned back over either hip, with just that turned-back portion bordered with fur at the bottom.

Later on in the season, when the warmer weather makes one tire of fur trimmings, the fur may be removed and an attractive change made by adding sand-colored faille collar and cuffs, which color combines beautifully with the olive green.

### TO ACQUIRE SHAPELY ANKLES

In These Days of the Short Skirt Its Possession Is Something Greatly to Be Desired.

There used to be a time when our dresses, or at least the dresses of our mothers, reached to the floor, or so nearly so that brush braid or coarse binding on the bottom hem was necesary to preserve the fabric. In those days, if the tiniest bit of a feminine ankle showed above the shoctop it was a cue for a woman to blush

Praise be, these conditions do not hold today. What with our hobble skirts, slit skirts, tight skirts, short skirts and now short circular skirts, we have become accustomed to displaying our ankles. Woman's right to the possession of ankles has finally been recognized, consequently pretty ankles are greatly to be desired, as they add to one's general appearance -and beauty is indeed a duty.

To improve the shapeliness of ankles. exercise and massage will do wonders. It will be found that most ankles which are unattractive, or not quite so shapely as the possessor might wish, either lack sufficient flesh or else are too fleshy. If your ankles are a little stout you

can reduce them in a month, or two months at the most, by means of a little exercise ten minutes morning and night. Remove the shoes and stockings and cross the knees so that the support is removed from one ankle. Thrust out the foot and move it around from the ankle in a twisting motion, then bend it up and down, making sure that all this is done with When one foot be comes tired shift position and exercise the other ankle.—C. Eleanor Mather in New York Press.

Perspiring hands indicate sluggish circulation and nervousness. Fresh air is the best cure. Bathe the palms of the hands with alcohol.

FASHION'S FANCY FOR SILK

Material Is Employed to a Greater Extent Than It Has Been for Many Seasons.

one pictured was made of dotted

enough to make the slip from.

While one's attention is centered upon cotton, one must not lose sight of silks. They occupy a very prominent place in the wardrobe of the up-todate woman. All dresses intended for afternoon functions are made of silk. Delicate volles or ottomans, soft taffetas, silk velvets and wool velour are all used in developing these dressy frocks. Distinctive effects may be obtained by combining these materials with gold-embroidered chiffon, jet, pearls, or adding to them bands of fur. such as skunk, sable, ermine and the popular ape skin.

The evening dresses of this season are not so rich and daring as those of last winter, but in many ways they are more pleasing. The textures are exquisite, reminiscent of the lovely fabrics of the days of the Italian renaissance. There are soft gold and silver brocades, delicate taffetas, thin lace drawn through with metal thread: and crystal and jet embroidered chiffons To go back to the less costly mate-

rials, such as silk and fine cottons, in which the majority of women are interested in these hard times, a dance frock of bordered organdie, taffeta silk, striped voile or cotton crepe is now considered the correct thing.-Indian-

SOME ORNAMENTS OF RIBBON | yellow stamens. A large bow ties this charming bunch of blossoms

> may be fashioned into large roses by winding the folded satin around a finger and sewing the corded ends together. Green leaves give a natural touch to this bunch of flowers. It is just the ornament needed for the girdle of a simple party frock. Ribbons, a few green leaves and

Scissors, for some reason, are al-

Better PIE
Crust
Baked CALLIMET BAKING POWDER OF

> Better cookies, cake and biscuits, too. All as light, fluffy, tender and delicious as mother used to bake. And just as whole-some. For purer Baking Pow-der than Calumet cannot be had at any price. Ask your grocer.

RECEIVED HIGHEST AWAR orld's Pure Food Expedition, Chicago, M. Paris Expedition, France, March, 1812

ALFALFA SEED—Homo grown, recleased, nonintrigated, alfalfa seed, \$3.40, \$5, \$2.40 pc bushel, on track. Seamless bags He set No obnoxious weed seeds in this section Samples orquest. The L. C. ADAM RECANTILE CO., CEDAR VALE, KANSAS.

Presence of Mind. "What did you learn at the school?" the boss asked the fair young applicant for the stenographer's job. "I learned," she replied, "that spel-ing is essential to a stenographer."

The boss churched

The boss chuckled. "Good. Now let me hear you spell The fair girl hesitated for the free

tion of a second. "There are three ways," she replied

And she got the job

FOR SICK CHILD

"California Syrup of Figs" can't harm tender stomach, liver and bowels.

Every mother realizes, after giving her children "California Syrup of Figs" that this is their ideal larstive, because they love its pleasant tasts and it thoroughly cleanees the tender little stomach, liver and bowels with out griping.

When cross, irritable, feverish, of breath is bad, stomach sour, look st the tongue, mother! If coated, gire a teaspoonful of this harmless "fruit laxative," and in a few hours all the foul, constipated waste, sour bile and undigested food passes out of the bor-els, and you have a well, playful child again. When its little system is full of cold, throat sore, has stomach-sche. diarrhoea, indigestion, colic-rem ber, a good "inside cleaning" should always be the first treatment given.
Millions of mothers keep "California

Syrup of Figs" handy; they know a teaspoonful today saves a sick child tomorrow. Ask at the store for cent bottle of "California Syrup of Figs," which has directions for babies, children of all ages and grown printed on the bottle. Adv.

Not Tactfully Put.

Houseman-If I'd known you were going to drop in on us so unexpected ly we would have had a better dis-Horton-Don't mention it, old mil

but next time I'll be sure and let re know

Keeping the Peace. "I presume that you and your rib have occasional differences of of

"Oh, yes, but-er-I don't tell be

For genuine comfort and lasting pure use Red Cross Ball Blue on wash All good grocers. Adv.

Some fellows are as quick as light

ning, and just as flashy.