# CHURCH DIRECTORY.

in Wallace's Farmer.

"soft"

ing value.

the matter.

Feeding Soft Corn.

results were decidedly favorable to the

was with the lower priced corn.

Difference Only Slight

A series of experiments by Professor C. S. Plumb of the Ohlo experiment

station shows that there was a slight

advantage shown in pigs fed dry grain over those fed grain in the form of

slops containing equal weights of wa

ter and grain. But the increased gains

were too slight to finally determine

To prevent droopy chicks set hens h.

lean nests in a clean apartment. Dus

he hen well with insect powder after

he has set a week. Grease the head o

weet oll or lard, and no danger from

ad lice need be feared. Put the hen-

the eldeks in a clean box or house. A

ew barrel under a bush is much bette

hap an old box or coop that has a su-

icion of mites or lice. Feed often, jus

ur. If milk is fed, use it warm to mi

ical or soften bread or cracker. Milk

they will eat; don't leave any

Care of Young Chicks

Preaching hours at 11 and 7:39. M E. CHURCH.

Preaching Sunday morning and ev-Sunday school at 9:45. Epenate sigue at 6 :... Prayer meeting Thursday evening .- Jas. Moore, pastor.

BAPTISY CHURCH. Preaching Sunday school at 10. B. Y P. U. at 6:30. Prayer meeting Wed-neaday evening.-J. R. G. Russell, pastor

PRESBYTERIAN CHURCH.

Preaching Sunday morning and ev-ening. Sunday school at 10. Chris-tian Endeavor at 6:30. Prayer meet-ing Thursday evening.-W. T. Wardie, pastor.

CHRISTIAN CHURCH. Preaching Sunday morning and ev-ening. Bible school at 10, Senior Christian Endeavor at 6:30. Bible class and prayer meeting Thursday evening .- L. Green, pastor.

EVANGELICAL CHURCH. Preaching Sunday morning and ev-ening at the Dallas college chapel. Sunday school at 10. Christian En deavor at 6:30. Prayer meeting Thursday evening .- A. A. Winter, pastor,

## BLACK NECKED GOATS.

Striking Characteristics of One of Pavorite Swiss Breeds.

The black necked Valaisan goat is especially attractive because of its pecultar coloring, says American Sheet Breeder The head and fore parts are black, while the rear parts are snow white. These two colors come togeth er at the girt behind the shoulders forming a sharply vertical line. In harmony with these colors the claws of the fore feet are also black, while the rear ones are white.

Seen from a distance this breed re minds one somewhat of the Angora goat, but on closer observation this seeming resemblance is not so appar ent.

The black necked Valaisan is of m dium size, her height at the wethers being seventy to eighty centimeters She attains her full maturity only at



BLACK NECKED VALAISAN DOE. the age of four or five years. The weight of a male at that age, however, is then considerably above the average. Both the male and female animal carry a dense covering of hair, which enables them to resist the cold admirably. The hair on the back of a full

## een pounds per day.-W. J. Kennedy WHAT SCIENCE SAYS

Feeders who tried finishing cattle on IMPORTANT TESTIMONY REGARDING soft corn reported very unsatisfactory results. But the lowa experiment sta THE EVILS OF ALCOHOLISM.

tion recently marketed some cattle fed on soft corn alongside others fed on sound corn of the 1961 crop, and the French Savants Cited by the New York American In the Course of One of Its Powerful Temperance Editorials.

former feed, according to Stockman and Farmer. At the prices for soft Heretofore in its attempts to show and sound corn prevailing when the cattle were put on feed the advantage the people the evils of the drink habit this newspaper bas dwelt largely upon And the moral phases of the subject, says the steers fed on it outdressed by a the New York American. We have ensmall margin those fed on sound corn. deavored to show in plain language The difference in killing, however, is how the use of alcoholic liquors weakeus the will, lowers the tone of thought not greater than might occur in any two lots of cattle. Either the feeders and winds up with the complete degrahave been wrong in their estimate of dation of character and life. But today the value of soft corn or the lowa we intend to confine ourselves strictly station's experience is exceptional. to the physical and scientific side of Probably difference in the quality of the question.

the corn may account for it, as some feeders include in their definition of It is a very common thing to meet a man who talks about like this: corn the light, chaffy, imma-"I am a regular but moderate drinkture stuff of comparatively low feeder. No one ever saw me drunk, and

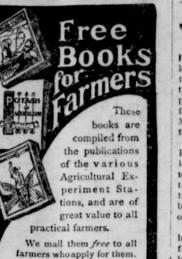
yet I drink every day. And what's the harm of lt? Can you see anything the matter with me?"

The man would seem to have the advantage of you. You cannot see anything wrong with him. So far as the outward appearances go the case is squarely against you. The man ap-pears to be all right. But is he? The effects of drink upon the system do not show themselves to the extent of attracting a very marked attention; at least until the conditions are fairly ripe

In the man who comes out on to th street after a protracted debauch the tch chick as soon as hatched with effects of the whisky he has been pouring down his throat are so visible that even the little children notice them. He may not be drunk. It may have been hours since he touched a drop, but any one can see that his physical system has received a severe shock and is in a very dilapidated condition. In the moderate drinker these signs are not visible, but the alcohol which he weet or sour, is not good for food for daily imbibes is doing its work, and hungry chicks, as they gorge them slowly but surely his constitution is selves and soll their plumage with it being undermined. Now and then we run across some

When used constantly like water for a drink it is good. Slop of any kind is not old man who is hale and hearty notfit food for fowls. The very best food withstanding the fact that he has been for young chicks for the first week is a moderate drinker all his life. But no bread crumbs, corn bread, ontmeal and one will think of denying the fact that cooked potatoes, all dry, not wet. Feed this old man is an exception-a very often and let them have a grass run rare exception. Many old men who, when dry. After the first week mixed notwithstanding the fact that they are meal and table scraps may be fed. As old, should be hale and hearty, are sufsoon as whole wheat and broken corn fering from the allments born of the can be handled by them feed this at drink habit, to which in their earliest night. A variety of food is good. Al- days they were enslaved. ways remember the gizzard is not in-

In the "rheum, the dry serpigo and the gout" which rack their frames, tended to grind slop, and you will have make their bones ache and render miserable and thankless the evening days which should be so full of peace and beauty, they are reaping the fruits of their "harmless" moderate drinking. Not long ago we made reference to the report by M. Mesureur, director of the department of charities, Paris, upon the results of alcoholism in France. That report was no sooner made public than the French liquor dealers were up in arms against it. Indignation meetings were held. The mails were flooded with all sorts of protests against the truth of Mesureur's claim that alcoholsm was slowly but surely destroying the French people. The discussion at last became so heated that the government took it upon itself to subject the offensive report to a careful scrutiny. with the result that it was confirmed



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A fair share of patronage solicited ad all orders promptly filled.

## GROWING DUCKLINGS.

How to Produce Five Pound Ducks In Ten Weeks and Make Money.

The growing of ducklings for market one of the departments of the poulry business that call for quick growth and early sales to be profitable. Those are hatched. who grow five pound ducks in ten they must be fed very strong and often First of all keep the ducklings warm and clean and within the brooder which should be at a temperature of 90 degrees. Young ducklings need to be kept warmer than chicks for quick. steady growth. All the food for young fed as a mixed or mash food. Cors meal, wheat bran, ground oats and oatmeal are all made use of as a mixture of ground meals, and to this are added

meat scraps as they grow older. Cut greens of some kind must be add ed to their food, and they must have sand, grit and water provided them. It is not unusual to put sand in their morning mash if they are being pushed for quick growth. Some put about 5 per cent of coarse sand in their food, while some use even more than this amount to assure plenty of grit for grinding the feed in the crop. Just how much to feed them must be decided by the amount they will consume to advantage. They should have all they will eat, digest and assimilate into quick, steady growth, To grow five pounds in ten weeks, or

To grow five pounds in ten weeks, or a gain of over one ounce per day, not only calls for plenty of food, but an in-creased amount each day so as to main-influential are at work in behalf of creased amount each day, so as to main-tain what they have and continue to add to it all the time. The best rule is tolerate drunkenness. to give them all they will eat up clean four times a day and none left over. Have them eat with a keen relish all the time, and they will do well. As mending the bartenders' total abstisoon as they have gained the proper weight and feather is the time to dress and send them to market, and this is negative at about too works, and this is "His calling partakes of the nature of usually at about ten weeks old .-

## A SQUAB PLANT. The First of Its Kind Established In

the State of Lina Ч. C. Fairbanks and D. W. Pratt, two 14. Louisans, have purchased a tract of land at Pacific, Mo., a small town thirty-seven miles west of St. Louis, for the purpose of establishing a squab and poultry farm. The raising of squabs for the market is a new, industry in Missouri and promises to be a lucrative thesid.

The owners of the Hillside Squab and Poultry farm have entered into the business with the determination of making it the finest form of the kind in the world. The entire management of the farm is in the hands of Mr. Fairbanks, who has a thorough knowledge of breeding pigeons and poultry. With this end in view two pigeon

houses fourteen feet high, thirty-two feet long and sixteen feet wide have been built, and eight more are under construction. In the interior and around the walls the nesting boxes are built, each one numbered, so that a record can be kept. Two nests are allotted to each pair of birds.

In one nest is placed a "nappy," or earthenware bowl about nine inches in diameter and about two and a half inches deep, in which the eggs are laid. The other nest is reserved for the young squabs until they are marketable or able to take care of themselves, Around and over the breeding house is built the flying pen, extending six-teen feet on all sides. In this are placed automatic feeding boxes and water troughs. A pigeon house of this size will accommodate eighty-six pairs of birds. There are about 400 on the farm at present. It is estimated that from one pair of pigeons twenty-two squabs are hatched each year.

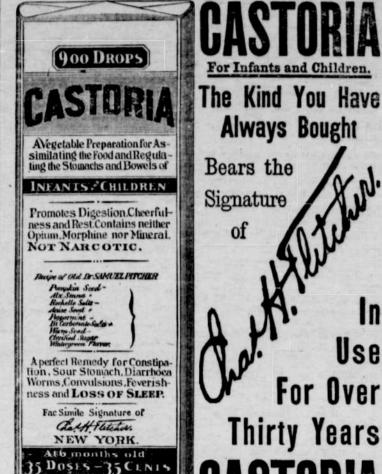
From the time the eggs are laid, two being the number, they are constantly covered, the male bird performing a share of this service, until the squabs

Here is a calculation showing how it weeks make far more than if it takes is possible for pigeons to multiply: twice as long to grow to the same Starting with 12 pairs of birds at the weight. With this as a guide grow end of the first month, 24 squabs were them as fast as possible, and to do this hatched; second month, 48 squabs hatched; third month, 72 squabs hatched; fourth month, 96 squabs hatched; fifth month, 120 squabs hatched. At this time the first month's squabs were old enough to mate. Sixth month, 168 squabs hatched; seventh month, 240 squabs hatched; eighth month, 336 squabs hatched; ninth ducks grown for market is ground and month, 456 squabs hatched; tenth month, 600 squabs hatched; eleventh month, 768 squabs hatched; twelfth month, 960 squabs hatched .- St. Louis Post-Dispatch.

## Alcoholism in Mexico.

As the demands of business men for sobriety, clear headedness, punctuality and steadiness among employees grow, so will alcoholic excesses receive the stamp of social disapproval, says the Mexican Herald. The railway corporations have to demand sobriety, and they are powerful educators of public opinion in this important matter. Business life here is taking on the complexity and strenuousness character the of business in all advanced moder a countries, and a pre-

From a Business Standpoint.



EXACT COPY OF WRAPPER

MODES OF THE MOMENT.

Clan tartans appear among new

The skirt improver has reappeared

trals are used in making gowns for the

Rose and delicate corn color, crimson

and cream, mauve and pale cameo

pink and green, lavender and pale tan

New millinery is for the most part of

the lightest description, light as to ma-

more absurd as to shape and treatment

Bright's Disease.

terial, gay in effect and, if possible

are new French color combinations.

weaves in volle, etamine and French

zephyr stuff's.

than ever.

satin.

back of dress skirts.

spring and early summer.

INSPIRED BY A SKELETON.

#### The Story of How Chopin Composed Ilis Funeral March.

In

Use

For Over

Late one summer's afternoon, said Ztem, Chopin and I sat talking in my studio. In one corner of the room stood now that more fullness is added to the a plano and in another the complete skeleton of a man with a large white The light twine cloths, silk and wool cloth thrown, ghostlike, about it. I canvas materials, etamines and mis- noticed that now and again Chopin's gaze would wander, and from my knowledge of the man I knew that his thoughts were far away from me and his surroundings. More than that, I mew that he was composing.

Presently he rose from his seat withput a word, walked over to the skeleton and removed the cloth. He then carried it to the piano and, seating himself, took the hideous object upon his knees-a strange picture of life and death

Taffeta brilliante is one of the latest Then, drawing the white cloth round weaves of silk used for wedding dresshimself and the skeleton, he laid the es, princess slips, evening bodices and latter's fingers over his own and betea gowns. It is light in weight, but gan to play. There was no hesitation closely woven and has a surface as in the slow, measured flow of sound lustrous as the most expensive Lyons which he and the skeleton conjured up. As the music swelled in a louder Jiands of white or tinted ribbon or strain I closed my eyes, for there was nar.ow bias strips of bishops' linen something weird in that picture of man facoled together make neat and mexand skeleton seated at the plano, with pensive stock collars to wear with shirt the shadows of evening deepening waists. Whatever material is used, all around them and the ever swelling and of these collars show the barrister fin-ish of one or two pointed ends -New ever softening music filling the air with mystery. And I knew I was listening to a composition which would live forever. The music ceased, and when I looked up the piano chair was empty, and on trans the floor lay Chopin's unconscious form, and beside him, smashed all to pieces, was the skeleton I prized so much. The great composer had swooned, but his march was found .- New York World.

grown buck grows to a length of sixty-six centimeters, and a large tuft falls down over forehead and eyes. The beard is exceptionally long and strong, reaching often down to the claws. This goat is compact and well built, her head is short, forehead and mouth are broad, her ears light, her eyes lively and intelligent. In the buck they even seem to suggest a certain degree of pride. The loins are broad, back straight, the croup gently sloping and well developed, while the thighs are very muscular and the posttion of the legs good. The neck is short and well coupled with the shoulders. The udders are of medium size, but well built and provided with even teats.

Created for a life in the high Alns this breed is indisputably one of the strongest and healthiest, on which account its great power of endurance has won it the name of "glacier goat." They will go a distance of several league to seek their food and return in the evening to their stable, but ordinarily they spend their nights in the free air

Oats are universally recognized as

being the best grain for horse feeding

purposes. They are rich in protein and fat, thus furnishing the nutrients

necessary for hard working animals.

For protein, however, they do not con

tain as large an amount of the digesti-

Oats are about one-third hulls. The

hulls are of no more value than oat

straw. Gluten feed has been fed with

excellent results by many prominen

horsemen. It is especially valuable

in fitting horses for market. A ration

composed of two parts gluten feed.

one part bran and one part soaked

shelled corn. is an excellent one. It is

rich in protein, thus well suited to

the needs of a hard working animal

This is especially true for feeding

months. Perhaps a ration of two

parts gluten feed, two parts corn.

could be fed to good advantage. This

would also furnish sufficient digestible

nutrients for a working borse. Of the

above mixture a 1,200 pound horse

should receive about twelve to four-

teen pounds per day, a 1,600 pound

horse about sixteen pounds per day

and an 1,800 pound horse about eight-

For Over Sixty Years.

Winslow's Soothing Syrup has been

used for over sixty years by millions of

mothers for their children while teeth-

ing, with perfect success. It soothes the child, softens the gums, allays all

pain, cures wind colic and is the best

remedy for diarrhoea. Is pleasant to the taste. Sold by druggists in every

part of the world. 25 cents a bottle.

Its value is incalculable. Be sure and sak for Mrs. Winslow's Soothing Sy-rup and take no other kind.

An old and well tried remedy. Mrs.

horses during the spring and summe

nutrients as does gluten feed.

HINTS FOR

THE FEEDER

## THE SAN FRANCISCO I. "CHRONICLE" has arranged for the reproduction of a scries of pictures of the OLD MISSIONS OF CALIFORNIA, to be given away FREE to readers

**Old Mission** 

Pictures

3

Full Set Free

To Readers of the

Chronicle

of the Sunday edition. These are not common pictures; they are masterpieces of art and workmanship, prepared with great care and expense, vividly portraying. from the best view points, the interesting features of these famous and historical old structures now last falling away.

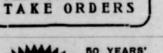
Those of you who are lucky enough to get them will have a set of art works that cannol be procured clsewhere. Gems, each and every one, with a little historical inscription about their romances

THE FIRST ONE A picture of MISSION SAN DIEGO de ALCALA will be given with THE SUNDAY CHRONICLE, July 5th, and on each consecutive Sunday thereafter, one will be given until the scries is complete.

## REMEMBER THEY ARE FREE

ENTIRELY PREE with the "CHRONICLE'S" GDEAT SUNDAY EDITION, 5 cents a copy at your newsdealer.







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inn & Co. re. Scientific American.

MUNN & Co.361

in every particular. We quote from a poster issued by the "investigation council for promoting the public welfare" and now displayed all over France:

"Alcoholism is the chronic poisoning resulting from the constant use of alcohol, even if this does not produce drunkenness. "It is an error to say that alcohol is

necessity to the man who has to do hard work or that it restores strength. The artificial stimulation which it produces soon gives way to exhaustion and nervous depression. Alcohol is good for nobody, but works harm to everybody.

'Alcoholism produces the most varied and fatal diseases of the stomach and liver, paralysis, dropsy and madness. It is one of the most frequent causes of tuberculosis. Lastly, it aggravates and enhances all acute diseases, typhus, pneumonia, erysipelas. These diseases only attack a sober man in a mild degree, while they quickly do away with the man who drinks al-

"The sins of the parents against the laws of health visit their offspring. If the children survive the first months of their lives, they are threatened with imbeellity or epilepsy, or death carries them away a little later by such diseases as meningitis and consumption. "Alcoholism is one of the most ter-

rible plagues to the individual health. the existence of the home and the prosperity of the nation." The document from which the above

quotations are taken is signed by the resident of the medical faculty of Paris, by the chairman of the Institute of France and by the medical director of the Hospital L'Hotel Dieu, Paris, men who know perfectly well what they are about when they declare themselves upon the subject of alcoholism and its effects. -

They speak unequivocally, and their word is that alcoholism, even when it stops this side of actual drunkenness is a mortal foe to physical health and oundness.

A Sensible Officer.

the pot to make it boil. True, these give temporary relief, but the cavities and passages of the head and the bronchial tubes soon fill up again with mucus. In order to cope with the growing intoxication among French troops in Indo-China General Coronat has ischecks perspiration, and the poisonous acids and vapors which should pass off through the skin, are sued an order that when a soldier has been convicted of drunkenness three times he will bear a distinctive badge and have to do the menial work of the regiment. Inebriety among the soldiers has almost become a national disgrace.

terest to the day's enjoyment of the flock, and their keen eves enable them to find many a bit that they tuck away in their crops and gizzards to keep the mill grinding. See that there are no live coals in the ashes when dumped or you may have roast hen some morning when you do not wish it.

Rouen Ducks.

Feather.

of utility and beauty that is seldom equaled. As a dressed fowl the Pekin duck possesses an advantage in its freedom from dark pinfeathers, but interests of his constituency. the beautiful penciling of the Rouen drake, with its brilliant plumage, has

induced many a fancier to overlook the appearance of the carcass. The stand-

PAIR OF STANDARD BRED ROUENS

Catarrh

astringent washes, lotions, salves, medicated tobacco

and cigarettes or any external or local application, is just as senseless as would be kindling a fire on top of

The treatment of Catarrh with antiseptic and

Taking cold is the first step towards Catarrh, for it

ard weight of the Rouen is; Adult drake, 9 pounds; adult duck. 8 pounds; young drake, 8 pounds; young duck, 7 pounds. Rouens have a hardy constitution, are fair foragers and fair layers and sitters. The grain and flavor of fiesh are rated good. The illustration is by Sewell, reproduced from Reliable

Liquor papers are warmly com nence societles. They tell us that on The largest sum ever paid for a prebusiness principles a bartender should scription, changed hands in San Frap-

cisco August 30th, 1901. The fer involvedin coin and stock \$112,500 an exact science." A befuddled barand was paid by a party of business tender, it seems, is as incapable of demen for a specific for Bright's disease ciding nice points in drink mixing as a and diabetes, hitherto incurable dis-Ronen ducks present a combination befuddled railroad employee to carry eases. They commenced the serious out orders or a befuddled soldier to investigation of the specific Novem protect his country's flag or a befudber 15th, 1900. They interviewed dled legislator to properly represent the scores of the cured and tried it out on

Start With Good Birds.

A few extra good birds for the foun dation stock is far better than twice administered it with the physicians for the same number of ordinary ones. A good beginning is the "short cut" to from inferior birds. It may be cheap end.-American Poultry Advocate.

SAWYER'S

EXCELSIOR

/ Slickers

SAWYER'S Excelain Brand Offed Clothin

a, Sale Uf

BRAND

judges. Up to August 25th, eighty seven per cent of the test cases were success. Life is too short to breed either well or progressing favorably. There being but thirteen per cent at the beginning, but expensive in the failures, the parties were satisfied and closed the transaction. The proceed ings of the investigating committee and the clinical reports of the test cases were published and will be mail-NCAN'T NTOUCH

of free on application. Address John J. Folton Company, 420 Montgomery street, San Francisco, California,



# PORTLAND-THE DALLES ROUTE. Steamers: **Bailey Gatzert**

# Regulator **Dalles City** Metlako Connecting at Lyle with the

Columbia River and Northern Railway Company for Wahkaicus, Daly, Centerville Coldendale

all other Klickitat valley p and all other Kilvkitk valley points. Steamors leave Portland daily, except Sunday, at 7 a.m., connecting at Lyle with C. R. & N. Ivain for Goldondole at 5.30 p.m., train arriving at Goldon dale at 7.30 p.m. Steamors arriver The Balles 6.30 p.m. Steamor leaves The Dalles daily, except Sun-day, at 7.30 a.m. C. R. & N. train beying Goldon dale at 6.16 a.m. consects with this steamor for Port-land, arriving at Portland at 6 p.m. The steamore Wethalo, plying between Cascale locks and The Dalles, leaves Cascale Locks 6 p.m. The steamore balla is 2 p.m. arrives The Dalles 11.3 / a.m. bayes The Dalles 1 p.m. arrives Cascale Locks 6 p.m. The pa-tial étamore Rolley Gattert leaves Portland daily, except Monday, at 3.30 a.m., Sundays at 8 a.m. for opportunity to view the scenery of the Coumbia river. Excellent meals served on all steamores. For detailed information of trickets

For detailed information of tickets. berth reservations, etc., call or write to Alder street wharf, Portland, Or. H. G. CAMPBELL, Manager.

#### The Origin of the Diamond.

The diamond is still one of the mys its merits by putting over three dozen teries of geology. When the South Afcases on the treatment and watching rican fields were discovered there was them. They also got physicians to name chronic, incurable cases, and much astonishment to find the gem in a series of minerals quite different from those in which it had been hitherto found in India and Brazil. Instead of lying beside tourmaline, anatase and brookite it was mingled with a breccia of magnesian rocks which had evidently been pushed up from below, and a great variety of minerals, such as diopside, mica, zircon and corundum, were imbedded along with it.

Some have supposed that the diamond was originally formed where it is now picked up, and the presence of carbureted gas and carboniferous rocks is in favor of the idea, but, on the other hand, the broken condition of some of the stones and other facts make it far more probable that the diamond has been ejected from a deeper source.

#### Poets and Dogs.

Poets have always loved dogs. In this poets and boys resemble each other. Walter Savage Landor was de-voted to his dog Giallo, and Byron's epitaph upon his dog Boatswain we all remember:

To mark a friend's remains these stones

I never had but one, and there he lies. Cowper was very fond of his dog. and we know how Charles Lamb, who was a prose poet, loved his Dash and how Mrs. Browning appreciated the little Flush to whom she indited a poem. The Earl of Shaftesbury kept his noble collie in his library with him at all times, and Samuel Rogers always walked out with his dog. Scott declined an invitation to dinner when his dog died, saying that he could not accept on account of the "loss of an old friend."

### Bread and Milk For Chicks.

Mr. Charles A. Cyphers, who nade many experiments in the feeding of little chicks, writes as follows:

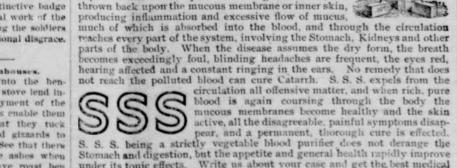
"Without an exception bread and sweet milk make the best food for a day or two if not for the first two weeks. At the time of exclusion the crop, gizzard and intestines are filled with uric acid and other excretions, of which they should be cleaned. I have fed on nearly every food usually employed and killed and dissected by the third day over 100 chicks. Of all the foods experimented with bread softened with sweet mlik clears the crop. gizzard and starts the chicks growing the quickest."

S. S. S. being a strictly vegetable blood purifier does not derange the Stomach and digestion, but the appetite and general health rapidly improve

under its tonic effects. Write us about your case and get the best medical advice free, Book on blood and skin diseases sent on application. THE SWIFT SPECIFIC CO., Atlanta, Ga.

10

Ø



Coal Ashes In Henhouses. Coal ashes dumped into the hen-nouse as taken from the stove lend in-