# Prevent

And Cleanse the Scalp of Crusts. Scales, and Dandruff by



And light dressings with CUTICURA, purest of emollient skin cures. This treatment at once stops falling hair, removes crusts, scales, and dandruff, soothes irritated, itching surfaces, stimulates the hair follicles, supplies the roots with nourishment, and makes the hair grow upon a sweet, wholesome, healthy scalp when all else fails.

### Millions Use

CUTICURA SOAP, assisted by CUTICURA OINTMENT, for preserving, purifying, and beautifying the skin, for cleansing the scalp of crusts, scales, and dandruff and the stopping of falling hair, for softening, whitening, and sootling red, rough, and sore hands, for beby rashes, itchings, and chafings, and for all the purposes of the toilet, bath, and nursery. Millions of women use CUTICURA SOAP in the form of baths for annoying irritations, inflammations, and chafings, or too free or offensive perspiration, in the form of washes for ulcorative weaknesses, and for many sanative, antiseptic purposes which readily suggest themselves to women, especially mothers. CUTICURA SOAP combines in ONE SOAP at ONE PRICE, the nest skin and complexion soap, and the BEST toilet and baby soap in the world.

Complete Treatment for Every Humor.

Complete Treatment for Every Humor. DITECURS SOAP, to cleanse the skin of crusts and scales, and soften the thickened enticle, threems Onstants, to instantly allay itching, inflammation, and irritation, and soothe in heal, and Curricura RESOLVENT, to cool ad cleanse the blood. Sold throughout the world. British Depot: F. Naw-my A Bons, 27 Charterhouse Sq., London. Portas moasp Chas. Coar., Sole Props., Boston, U. S. A.

CARE OF YOUNG STOCK.

Plenty of Exercise Necessary to

cep Them Growing. The care includes the manner of feeding troughs, feed racks, curing of the hay and gathering of the crops, says a stock raiser in Kansas Farmer. In the manner of feeding growing stock it is condition. I mean by that it should be clean and free from mold The feed should be fresh and as clean as possible from dirt. Being regular in time of feeding is an important point. Another thing is the amount fed each

I had a great deal rather feed too little than too much. This is true in young growing stock. It is very necessary that they are kept hungry and ac tive because it is through vital power that they digest and assimilate the food given them, and unless they are allowed to become hungry between feeding times they will by around too much to develop their muscles and vital organs. So my plan is to feed all will eat clean twice a day and then have a yard big enough that they can exercise and play in. Did you ever think how much good play does an anlmal? I am sure you all have noticed that all our young animals play a great deal if they are doing well.

Allow a horse a reasonable time to rest after feeding.

Mares bred in the fall will endure good service without injury.

A dumb, stupid colt can never be educated to be a valuable horse. Size, form, bone and constitution must be regarded first in breeding. Let the heels be cleaned every night.

Dirt or filth, if allowed to cake, causes While horses need good, wholesome

food, it should not be all of the fat producing kinds.

Brady Not a Turfman A false report has caused a great deal of annoyance to Billy Brady, the well known theatrical man and manager of Jim Jeffries. It was to the effect that Brady was the real owner of the 2-year-olds purchased from Phil Dwyer by Colonel F. C. McLewee and that he would start a formidable string of 2-year-olds in the eastern campaign, Brady, it was said, had dabbled considerably in Wall street during the winter under advice of Mo Lewee and had quit \$300,000 ahead. Brady says relative to the rumors:

"There is no truth in them. I have no intention of going into the racing I have my bands full at present with my own line. Any horse that I will buy will be merely for my own use and for my family. No. 1 have not bought any 2-year-olds nor have I been in Wall street."

### Vardon Again Defeated.

Harry Vardon met J. H. Taylor, the to make it strong and vigorous. open champion, on the links at Walton-on-Thames recently and was de-The course consists of nine At the end of the first round the players were even, but Taylor completed the eighteenth hole with one Vardon's putting was not in form. He made two extra difficult holes and missed several easier ones,

Manager McGraw of the Baltimore Americans has signed Si Seymour, the eriatic New York pitcher. Captain Robinson says that for the present Sey-

CASTORIA The Kind You Have Always Bought

### BREEDING OF SWINE.

Errors to Avoid in Making Selection CORN FODDER ROOF.

versity of Illinois, discussing swine breeding, said:

to the proper mating of breeding antmals in order to secure good results. This will apply more to the wlection of the sire than the sows, for his influence is very great in the herd and will type of the whole herd. Avoid the ommon error of today in selecting a fine boned hog. Progeny from such a protected from driving winds, sire will not bear up the load of a As I have built a number of your herd on the part of the sows. Are they too long in the body, too high off ground, too fine in the bone, too short in the body, lacking in constitution? Select a boar of the opposite type to correct these evils. I cannot iny too much stress upon the matter of

The evil results which follow in or close breeding are numerous and very marked. A weakened constitution generally results, and thus the animal becomes more susceptible to disease. Sterility oftentimes follows such a method of breeding, as does deterioration in the size of the animal. When frame for use again this year. nimals are strong in constitution and of good size, an in cross may prove beneficial, but it should not be indulg-ed in too often, for undesirable results dles, covering 1,000 feet of floor space. The wo are sure to follow its continued use.

A grade sire should never be used, bling on the part of the breeder, for like with any degree of certainty. Alveins.

### SHEEP ON THE FARM.

With a Little Care They Are a Source of Profit.

Of all domestic animals sheep are the greatest fertilizers, the best scaven-gers and the easiest kept with the top rail or plank of the fence. They least expense of any live stock on the farm, says W. Watson in Wool Markets and Sheep. My own experience has taught me that they are not only but that they will pay for all the care and all the feed that are given them in the way of manure.

There can be found on almost every farm in the land some rough and hilly ground that is not producing as it should, and all that land could in a short time be made as valuable as the rest by the pasturing and feeding of a few sheep thereon, for they will seek the highest points, and there they will scatter their manure better and evener than can be done in any other way. It is my opinion that a farm can maintain a flock of sheep, say one sheep to every two acres, at comparatively no cost whatever, and they will bring him from \$3 to \$5 per head each year, so that on every farm of 100 acres 50 sheep can be kept, and they will pay in manure for every bit of feed and all the care, and the farmer is ahead from \$150 to \$200 each year.

I believe the worst trouble experienced by many shepherds is the feeding of corn to their sheep. Corn should never be fed to breeding sheep against these, leaving them must also have good water to drink. for that is as necessary as feed.

### A Prize For Servents

At Gullford, England, the quaint custom of throwing dice for the "maid's money" was observed recently. A sum was invested by a mayor of the borough in the seventeenth century, from which \$60 is given annually to a servant girl for good repute who has been In the same service for over two years. There were two applicants. The prize was won by Martha Shingler, who threw seven. The same dicebox has been used for 60 years.-London Tele-

### No External Symptoms.

The blood may be in bad condition. yet with no external signs, no skin eruption or sores to indicate it. The symptoms in such cases being a variable appetite, poor digestion, an indescribable akness and nervousness, loss of flesh and a general run-down condition of the system - clearly showing the blood has lost its nutritive qualities, has become thin and watery. It is in just such cases that S. S. S. has done some of its quickest and most effective work by building up the blood and supplying the elements lacking

eral bottles of S. S. S. as a blood purifier and to tone up a weak and emaciated system, with very marked effect by

-J. F. DUFF,

is the greatest of all tonics, and you will find the appetite improves at once, strength mour will be played in the outfield and returns, and nervousness vanishes as new will be used principally for his batting rich pure blood once more circulater

gh all parts of the system S. S. S. is the only purely vegetable blood purifier known. It contains no minerals whatever. Send for our free book on blood and akin diseases and write our physicians for any information or advice tanted. No charge for medical advice.

THE SWIFT SPECIFIC CO., ATLANTA, GA.

Professor W. J. Kennedy of the Uni- CHEAP AND COMFORTABLE SHELTER FOR LAMBS.

Too much attention cannot be paid When Properly Butlt, Will Not Leak. ing Winds - Fodder Can Be Fed

When Shelter Is No Longer Needed. For three winters I have been feeding lambs bought in the fall for windetermine to a very large extent the ter market, writes an Ohio farmer to Rural New Yorker. To succeed well with them they must be kept dry and

As I have built a number of sheds veil developed body, particularly when covered with straw, I can judge from being transported to market. In making the selection of a sire always bear I find it much more easily built and commonly built on the farm, much superior as proof against rain and cold winter storms.

> fodder 65 feet long and 16 feet wide, covering 1,000 feet of space, using 500 dles of fodder, tied with strings, feet long, or 65 shocks of fodder 14 The SPORTING WORLD been for ten years heavily manured hills square. This roof never leaked. By April 1 last year the lambs fed at the barn had gone to market, and the lambs sheltered by the temporary shed moved to the barn. During April the fodder roof was fed off to the stock in riders engaged by the American Bicy- cations, hastened the maturing of the the adjoining lots, leaving the skeleton

This shed stands north and south, the stellar pace follower; Owen Kimble and at third pulling, three days later, north end coming within ten feet of ("Ole Kaintuck"); Tom Cooper of Dethere was 17½ per cent more, after may be. To use such a sire is gampost and plank fence is used for the bling on the part of the breader for west side of the formers of the breader for west side of the formers of the breader for west side of the formers of the breader for no matter how good an individual he low down barn. A post and rail and troit, the international racer; John Netwest side of the framework of the there are nine chances of his being a shed. The cracks between the rails failure to one of his proving satisfac- and planks were covered with cheap Such a sire lacks prepotency, plank to keep the lambs from eating which is the power to reproduce his the fodder through the cracks after if is set against the fence. The frame ways bear in mind that the sire is half | work is constructed for a comb roof. the herd. Thus it is of vital impor- The center row of posts is seven feet tance that he be a good individual, high. It should be nine or ten feet with the best blood possible in his made from white oak poles about eight inches in diameter at the butt. are set 21/2 feet in the ground in a hole bored with a seven inch post auger, the posts being dressed to fit the hole. The soil is hard clay, so the

posts stand firm. The sides are about four feet high, should rest on top of posts about one foot higher. The center posts are set the same distance apart as fence posts and a rafter for each post, making the farmer's relief from hard work, them nine feet apart for the post and rail and six feet apart for the post

For the fodder to rest on rails are put across the rafters. The east side



tight by laying fodder two or three bundles deep horizontal with the fence and then standing a row of bundles under any circumstances. The best against the fence, bending the tops and cheapest feed is bran and oats over the fence. The first course of mixed equal parts with good clover bundles for the roof extends over this hay or corn fodder. Good shelter from course set against the fence to shed storms should not be neglected. They the water off it. In covering this shed the courses of bundles were started at the north end and laid to the south. The first course is only one bundle thick. The butt of the bundles are down

After putting on the first course found that to top the next course directly on to this would make the roof too flat. To prevent this I laid a course on the rails above the first course. This gave a pitch for the sec ond course the same as the first. Be fore putting on the next course I raised the pitch of the roof again with fod-As nearly all the winds here from the west and southwest put the fodder on the east side first, making the course at the top as near it was necessary to lay bundles lengthwise at the comb of the roof. Then the west side was covered, the top course standing up against the course on the east side, but a little higher, This keeps the wind from blowing the bundles off the east side. As all the oundles are laid from the north end toward the south each bundle as goes down binds the preceding one, so if the wind takes them off it must comnence with the last ones laid down But to make sure of their staying on the top course has a strand of wire running the whole length of the shed. drawn tight with a wire stretcher. The roof so far has remained intact.

For a shed of this kind the steepe the roof frame can be made the less fodder it will take to cover it. It is useless to try to put on such a roof without bundling the fodder. For this shed the fodder bundles were taken from the farm wagon, but if required to be built much higher I would use my hay stacking derrick and hay slings to lift the bundled fodder on to the rick. As I have the shed, after the frame is made three men should take the bundled fodder from the shock and put on the roof in two days. I would not try to put it on when dry, but would work in the morning, when the fodder is damp, or when the weather is cloudy and damp. It is a cheap shed that is within the reach of every

### For Preserving Eggs.

T. F. Shutt of the Canadian experiment station at Ottawa, after testing a number of egg preservatives, concludes that the superiority of saturated limewater for this purpose is beyond question. In his experience no other fluid is its equal. The eggs kept in limewater are much superior to those preserv-

ed by other methods. The Kind You Have Always Beeght three Chartet. Flatehore

interesting subject. It abounds in carefully considered and practical adrice, and has the two great merits of wisdom and sincerity. It is endorsed being transported to market. In making the selection of a sire always bear in mind the type you already have in much cheaper and, as straw sheds are in mind the type you already have in much cheaper and, as straw sheds are in mind the type you already have in much cheaper and, as straw sheds are in mind the type you already have in much cheaper and as straw sheds are included in the type you already have in much cheaper and as straw sheds are included in the type you already have in much cheaper and as straw sheds are included in the type you already have in much cheaper and as straw sheds are included in the type you already have in much cheaper and as straw sheds are included in the type you already have in the taste. Sold by druggists in every interesting chapters—chapter xx, on interesting chapters—chapter xx, on interesting chapters—thapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx, on interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting chapters—chapter xx in the taste. Sold by druggists in every interesting c Last year I had a shed covered with cific Pub. Co., Box 2658, San Francis-



races last year than any other rider in the country; Bobby Walthour of Cambridge, Mass., winner of the Boston they add.

Floyd McParland, the nervy long distance rider who won the last six day race in New York city by defeating McEachern in the last lap of a grueling finish is said to be in fine fattle this year. He is "out for blood" and will undoubtedly prove a stumbling block in the path of many an ambitious "pro' before the curtain is rung down in the

The action of the "A. B. C." in retain. ing this string of cyclists has awakened a revival of wheeling interest throughout the country. President R. Lindsay Coleman is principally responsible for this. Although a millionaire several times over, he has worked like a Trojan for the success of the undertaking, and a record season in the cy cling arena is assured.

### For the Lawson Cups.

James R. Hooper, chairman of the special committee of the Hull-Massachuserts Yacht club, has issued a preliminary circular containing information for the guidance of those who will enter yachts for the races for cups pre sented by Thomas W. Lawson, to be sailed off Boston lightship on Sept. 2 or some later day not less than one or more than two weeks after the last of the America's cup races. The conditions of the races are as follows: First, to all single masted sailing yachts measuring over 80 feet and not over 90 feet in length on the load water line second, to all vawl rigged yachts; third. to all schooner rigged yachts; fourth, to all single masted sailing yachts measuring not over 75 feet in length on the load water line; fifth, to all single masted sailing yachts measuring not over 65 feet in length on the load water line; sixth, to all single masted salling yachts measuring not over 51 feet sailing length under the rules of tue New York Yacht club; seventh, to all schooner rigged fishing vessels, to he salled for without time allowance.

Value of Roots For Feeding. According to the tables sent out by Professor Yenry in Foods and Feeding the artichoke is the most valuable root for feeding, as, though it has but 20 pounds of dry matter in 100 pounds while the pointo has more than 21 pounds, it has more than double the monut of protein that the potato has, and its feeding value is reckoned at \$2.44 per ton, while potatoes are but \$1.66 and are not equal to parsnips, which are \$1.82. Next comes the sugar beet at \$1.42, the common beet at \$1.38, rutabagas at \$1.22, flat turnips at \$1.16, mangel wurzels at \$1.10 and carrots at the bottom of the list at \$1.06.

### Sprnying Plams. In a recent bulletin from the Mary-

land experiment station Professors C. O. Townsend and H. P. Gould conclude that bordenux mixture is more effective in preventing rot of Japanese plums than of domestic varieties. The spraying should be begun early and continued near the ripening period. Even weak solutions of bordeaux will injure the foliage of Japans and thus the necessity of great care.

"Why not spend the vacation at Ya-One of the most helpful books on quina Bay, where can be had excel-herve weste ever issued is that en lent fare, good fishing, good boating. titled "Nerve Waste," by Dr. Sawyer safe bathing, alluring rides and ram-of San Francisco, now in its fifth bles. The courses and exercises at the

thousand. This work of an experi- summer school of 1901 at Newport, enced and reputable physician is in will afford great variety of instruc-agreeable contrast to the vast sum of tions, diversion and entertainment, the sodn cost. One hundred and twenfalse teaching which prevails on this No other resort offers equal attract-It abounds in ions and advantages '

For Over Fifty Years by both the religious and secular Winslow's Soothing Syrup has been each were tested, and nitrate of soda press. The Chicago Advance says: used for over fifty years by millions of A perusal of the book and the appli- mothers for their children while teeth- plots that had no extra nitrogen, dried cation of its principles will put health, ing, with perfect success. It soothes hope and heart into thousands of lives the child, softens the gums, allays all phate of ammonia 87 per cent. When that are now suffering through nerve pain, cures wind colic and is the best barger amounts were used, the yield ous impairment." The book is \$1.00, remedy for diarrhoea. Is pleasant to was less, as the vines seemed to grow printed separately as a sample chapter, and will be sent to any address for stamp by the publishers, The Pa-

and cropped with table beets and cel-

ery it was found by the New Jersey

### Upon a sandy leam land which had

Record Cycling Season. The principal features of the national station that the use of nitrate of soda circuit cycle races this season will be in amounts varying from 400 to 700 the performances of the great team of pounds per acre, in three equal appli-

cle company—the "A. B. C." Never be crop. At the first pulling and making fore in the history of cycling has such of two pound bunches there was 63 Last fall I extended the shed in length to 100 feet, using 135 shocks of fodder ers been brought together under a sinnulling, four days later, the nitrated The world famed Jimmle Michael, the plots gave 135 per cent more bunches, by use of nitrate was where they used 700 pounds per acre, \$27.10 more than where nitrate was not used. This was due to the higher price obtained for the earlier sullings and amounted to about \$3 for every dollar the nitrate Best Pasture Grasses.

I have tried 20 varieties of grasses and find the orchard grass is the most valuable pasture grass in the world, says Professor Carr of the Rhode Island Agricultural college. Second to it is redtop, third crested dogtail and fourth meadow foxtail. The latter is the first grass in the spring to grow You will have the first bite for the animals of mendow foxtail in the spring when the other grasses are just begineing to grow. It will grow during April and May, and then it takes a rest until September. In the autumn there is a most bountiful growth of meadow foxfall, and it is one of the most valuable of pasture grasses. Fifth, I have two varieties of fescue. There I stop. All others I have disearded, and these are enough, because they include varietles that will grow from the very first in the soring, as soon as the snow goes way, and come on in successive stages with fresh growth all through the season until winter sets in.

For Enriching the Soil. Soils lacking in humus may be great ly benefited by plowing under stable manure or green crops. Rye, buck wheat, cowpens and crimson clover are all good, the two latter being more valuable because of the nitrogen which

Scientific American. culation of any scientific journal. Terms, \$3 a year: four months, \$1. Sold by all newsdealers.

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## South and East

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Trains leave Dallas for Portland and way stations at 6:10 a.m. except Sundays.

Leave Independence for Corvallis at 11:00 A. M.

Arrive Odgen 5:45 a m; 1:145 a m. Arrive Denver 9:00 a m; 9:00 a m. Arrive Kanaa City 7:25 a m; 7:25 a m. Arrive Chicago 7:45 a m; 9:30 a m.

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See I. N Woods, agent at Dallas station or active C. E. MARKHAM, G. P. A. Partlant, Oregon

### HINTS FOR FARMERS

Fertilizers For Carden Crops. Upon tomatoes it was found that the use of 150 pounds per acre of nitrate of soda gave an increase of \$160 worth in the crop, or \$53.23 for every dollar ty pounds of sulphate of ammonia increased it \$44.26 for each dollar of cost, and 200 pounds of dried blood gave \$22.55 for the dollar of cost. On An old and well tried remedy. Mrs. truskmelons the same quantities of Increased the yield 115 per cent over blood increased it 91 per cent and sultoo rank and bore less fruit. The same increase of ears was 21.1 per cent with nitrate of soda, 25.4 with sulphate of ammonia and 34.9 per cent with dried blood. In this case it was thought that much of the soluble nitrogen in the chemicals was leached down below the corn roots before the development of ears began. Increasing the amount used generally gave better results on the corn

### Pigs and Bedding. Pigs and the manure beap have given ise to considerable discussion of late. The average farmer cleans his pigpen but once a week. If he has the time, a handful of bedding is tossed in one corner after cleaning. This is quickly worked over by the pigs, so that by the second day they have a wet floor for a bed. So the filth increases until that convenient day when the pen can be cleaned again. The up to date farmer throws bedding from his cows and horses into the pen. This gives the pigs

good bedding twice daily, so that they

niways have a supply. The man who throws his manure without the bedding into the pen has certainly missed his Injurious Dyes In Sweets Mr. Alfred Stokes, F. L. C., the public analyst for the parish of St. Luke's. NO-TO-BAC Sold and guaranteed by all drug

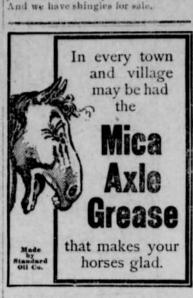
England, has made a report to the vestry upon the use of injurious aniline dyes for coloring sweets. Mr. Stokes has recommended that the manufacturers of sweets found to be thus colored should be cautioned against the use of these dyes, as the use of sweets so prepared is likely to be injurious to children and persons with delicate powers

NYER Keep Out the Wet OIL CLOTHING

of digestion.-Popular Science.

5. Y. Belting and Packing Co., Agts., San Franchee. or H. M. SAW YER & SON, Solo Mira, East Cambridge, Mass.

When you want fencing or any othyour interest to inquire at this office.





CURE CONSTIPATION. ...

Citation.

In the county court of the state of Oregon, for the county of Polk. In the matter of the estate of Richard Enes, deceased.—Citation. To Matilda Enes, Bessie Enes, Charles Enes, Elmer Enes, Nellie Enes, Alfred Enes, Alice Blodgett and E. C. Keyt, greeting:

IN THE NAME OF THE STATE OF Oregon, you are hereby cited and required to

Oregon, you are hereby cited and required to appear in the county court of the state of Or-egon, for the county of Polk, at the court room thereof, at Dallas, in the county of Polk

Monday, the 5th day of August, 1901, at 10 o'clock in the forenoon of that day, then and there to show cause, if any there be, why an order of this court should not be made for the sale of the following described premises, belonging to the estate of Richard Enes, deceased, to-wit: An undivided one-half interest in 160 acres of land, described at the scuttered. scribed as the southwest quarter of section in township 5 south, range I east, of the illamette meridian, in Clackamas county.

Willamette meridian, in Clackamas county, in the state of Oregon.

WITNESS, the honorable J. E. Sibley judge of the county court of the state of Oregon for the county of Polk, with the seal of said court affixed, this 24th day of June, A. D., / 1901.

A\*\*est: U. S. Leughary, clerk.

1 y W. F. Nichols, deputy.

### J. PERRY CALDWELL

VEHIGLES AND AGRICULTURAL IMPLEMENTS. DALLAS OREGON.

