

Catarrh

Invites Consumption

It weakens the delicate lung tissues, deranges the digestive organs, and breaks down the general health.

It often causes headache and dizziness, impairs the taste, smell and hearing, and affects the voice.

Being a constitutional disease it requires a constitutional remedy.

Hood's Sarsaparilla

Radically and permanently cures catarrh of the nose, throat, stomach, bowels, and more delicate organs.

Read the testimonials.

No substitute for Hood's acts like Hood's. Be sure to get Hood's.

"I was troubled with catarrh 20 years. Seeing statements of cures by Hood's Sarsaparilla resolved to try it. Four bottles entirely cured me." WILLIAM BREMER, 1030 6th St., Milwaukee, Wis.

Hood's Sarsaparilla promises to cure and keeps the promise.

An Insinuation.

"I wonder if the angels ever smoke?" queried Bateman, as he filled his trusty meerschaum and applied a match.

"No, I think not," replied Mrs. Bateman, "but according to tradition the other fellows do."

The astronomer has been measuring devices that can detect infinitesimal variations of temperature and indicate the heat of stars distant millions of miles from our earth, and chemical compounds sensitive to light that our eyes never can see.

One-third of the land surface of the globe is covered with trees.

In China, when an inferior person on horseback meets a superior, he dismounts and waits until the latter has passed.

The bonds of the Philippine Islands are quoted higher than British consols.

The best navigation—steering clear of the lacerating rocks of personal contention.

George H. Williams, Mayor of Portland, Ore., 82 years old, was Attorney General in Gen. Grant's cabinet and United States Senator.

Best in the World.

Cream, Ark., Nov. 7 (Special).—After eighteen months suffering from Epilepsy, Backache and Kidney Complaint, Mr. W. H. Smith of this place is a well man again and those who have watched his return to health unhesitatingly give all the credit to Dodd's Kidney Pills. In an interview regarding his cure, Mr. Smith says:

"I had been low for eighteen months with my back and kidneys and also Epilepsy. I had taken everything I knew of and nothing seemed to do me any good till a friend of mine got me to send for Dodd's Kidney Pills. I find that they are the greatest medicine in the world, for now I am able to work and am in fact as stout and strong as before I took sick."

Dodd's Kidney Pills cure the Kidneys. Cured Kidneys cleanse the blood of all impurities. Pure blood means good health.

Bad men excuse their faults, good men will leave them.—Johnson.

CHRONIC SORES

Wheeling, W. Va., May 23, 1903.

Some years ago while at work, I fell over a truck and severely injured both of my shins. My blood became poisoned as a result, and the doctor told me I would have running sores for life, and that if they were healed up the result would be fatal. Under this discouraging report I left off their treatment and resorted to the use of S. S. S. Its effects were prompt and gratifying. It took only a short while for the medicine to entirely cure up the sores, and I am not dead as the doctors intimated, nor have the sores ever broke out again. Some 12 years have elapsed since what I have described occurred. Having been so signally benefited by its use I can heartily recommend it as the one great blood purifier.

JOHN W. FUNDIS.

Care Schmlback Brewing Co.

Chronic sores start often from a pimple, scratch, bruise or boil, and while salves, washes and powders are beneficial, the unhealthy matter in the blood must be driven out or the sore will continue to eat and spread. S. S. S. reaches these old sores through the blood, removes all impurities and poisons, builds up the entire system and strengthens the circulation. S. S. S. is a blood purifier and tonic combined. Contains no mineral whatever but is guaranteed purely vegetable. If you have an old sore write us and our physicians will advise without charge. Look on diseases of the blood free.

SSS

The Swift Specific Company, Atlanta, Ga.

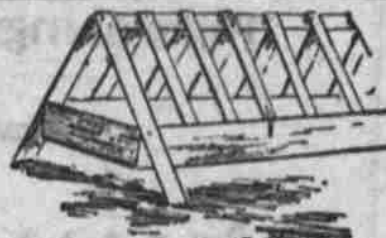
PISO'S CURE FOR
RUBBER WHEAT ALL ELSE FAILS
Best Cough Syrup. Tastes Good. Use
in time. Sold by Grocers.



Feeding Sheep in Troughs.

The design of a sheep trough, illustrated herewith, is one which has been found entirely satisfactory, all things considered; it is but little trouble to make it, but its superiority over the average trough is so great that the labor spent in its construction will be well spent. As shown the trough is 12 feet long, 18 inches wide, 22 inches high tapered as shown. With the exception of the slats which are 1/4-inch thick and 2 1/4 inches wide the trough is made of 1-inch lumber. The sides, which are nailed on the edge of the bottom are 6 inches wide. The end pieces or legs are 3 inches wide and extend 6 inches below the bottom of the trough as shown.

These legs, are, of course, fastened securely to the trough after the latter is built and are independent of the



rack itself. The rack is built by nailing the slats one foot apart on pieces 8 inches wide and 12 feet long and are then hinged to the side of the trough so that they rest on the edges of the trough when closed. Two hinges on each side (strap hinges of course) will be sufficient. At about the middle of the racks a bent hump is fastened so that when the racks are in place they may be held so by turning the hump over to the other side over a staple and holding it in place with a bit of wood. In this arrangement either rack may be let down and the trough thus filled from either side.

Keep Chicks Growing.

Whether the chickens are being raised for the market or for winter layers, it is essential that they make the best possible growth from birth to going into winter quarters or to the market. The range, to a large extent, solves the question of food and of healthy growth, but it is necessary that the chicks have some food other than that picked up on the range, or they will wear themselves out trying to get enough to eat.

Then, if they roost under cover at night, and they should by all means do this, there is the question of lice which must be given proper consideration, for a few lice will cause the chick to lose more weight in a month than can be made good by two months of feeding. Everything possible must be done to keep the chicks growing during the summer; keep them making a strong, steady gain, and then they will be profitable, and not otherwise.

School for Training Farmers.

American farmers are the most intelligent tillers of soil in the world. An example of this is shown in the improved agricultural machinery of this country as compared with that of other countries. A large part of this machinery is due to the inventions of the farmers themselves. In selling farm machinery in foreign countries, the greatest drawback to the development of the trade is the ignorance of the farmer classes. One American firm's trade has been so hindered that it has decided to start a school of training for farmers' sons at Orusk, Russia, where the principles of mechanics as applied to farm machinery will be taught.

Feeding Value of Alfalfa.

It is within a few years since any special attention has been paid to alfalfa and farmers have been slow in testing it. Perhaps the undisputed statement that a ton of alfalfa properly cured has nearly the same feeding value as a ton of wheat bran will convince farmers that the crop is worth their attention. Unlike clover it is not difficult to get a catch of alfalfa and it does not readily winter-kill. One cannot put to better use a portion of the leisure days than in finding out all possible about alfalfa and its culture.

Better Dairymen Needed.

A writer says: "When I see a cow with a good, sharp back, a deep body, a clean head, and prominent bright eyes, two large milk veins and a double extension milk vein, and those about the size of a finger, I say at once: What a pity that this cow did not have an owner as well bred as she, in order that her bodily functions might have been developed and her full powers given play. Her capacity is from 8,000 to 10,000 pounds of milk yearly; her production does not exceed half this amount."

Skim Milk for Pigs.

Relative to an inquiry concerning skim milk and pigs, will say that when two weeks old the young pig will begin to take skim milk from a separate trough. Of course, only a little will be consumed at that time, but it should be supplied two or three times daily at first, and twice daily later. At first skim milk alone may be given, but later cornmeal, barley meal or middlings should be added. Allow the young pig to eat practically all it will of the combination. Often it is best to have the trough from which the pigs feed in a special enclosure where the pigs can reach it, while the dam is kept away. If this plan is followed the pigs will gradually wean themselves when about ten weeks old, or at least there will be no trouble in finally separating them from the dam.

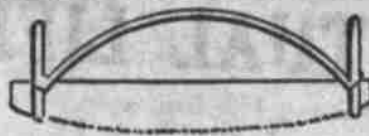
Carefully conducted experiments at this station have shown that to get the largest returns from both milk and meal, not over three pounds of skim milk should be given for each pound of cornmeal or other grain. Where one has large quantities of milk he may feed as much as from six to nine pounds of milk with each pound of grain, but in that case the returns are no so economical as where the milk does not run over three pounds for each pound of grain.

There is no better single feed for pigs than skim milk. Often where large numbers of pigs are handled there are runts or pigs of condition, undersized, etc. Always separate these from the main lot and feed them separately, giving special care. One will be surprised to see how the unlikely specimens will improve with a little care and extra allowance of milk and grain.—Prof. W. A. Henry, in Hoard's Dairyman.

One-Man Cross-Cut Saw.

When one man operates the cross-cut saw the blade is apt to wobble more or less, making it difficult for one man to get good work from the tool. An excellent way to strengthen the blade is to take a hickory pole about a foot longer than the saw, shaving down the end rather flat so that it will be about one-half inch thick. Saw a slit in this end of the pole, slip it over the saw blade close to the handle and wire it to the handle after making two holes, one on either side of the slit in the pole. The other end may be treated in the same manner or a notch may be cut in the handle of the saw and the shaved end of the pole go up against this notch and be wired to the handle.

If the pole is a good one this device will materially stiffen the saw blade so that one man can operate the saw with good results. The illustration shows the details as follows: Figure



A ONE-MAN SAW.

1 shows how the end of the pole is split and slipped over saw blade and wired; figure 2 shows split end with holes ready for wire and figure 3 shows one of the handles of the saw with a slight notch cut in it to receive the end of the pole.—Indianapolis News.

Poultry Hints.

As an egg-producing grain oats has not an equal among cereals.

Best results are not obtained by permitting poultry to roost in trees.

Pure refined charcoal is one of the best disinfectants for the poultry yards.

Ducks may be advantageously raised on many farms where they have never yet been tried.

Young geese are not good breeders. A goose yields about \$1 a year in feathers, the market price being about 40 to 50 cents a pound.

Poultry is raised on 88.8 per cent of the farms in the United States. It would be interesting to know what per cent use high grade fowls.

Chicks raised in late spring and midsummer can be made to lay by February if they are given some meat in their daily ration.

Soft-shelled eggs are seldom found where hens are supplied with cracked bone or small bits of oyster shells.

Many failures with incubators are due lately to ignorance in those trying to run them. In this, as in everything else, a person must learn how.

Goose eggs do not hatch well when shipped quite a distance.

Young ducks should be kept away from swimming water until they are well feathered.

Cleanliness is the keynote of health. Nothing will breed sickness so quickly as filth, and it is very easy to have the henhouse become filthy.

The breeding birds should not be kept in the same flock with the ones that are being fitted for market. After a certain age the birds that are to be fattened should be separated from the others.

UNCLE SAM—"A Remedy That Has Such Endorsements Should Be In Every Home."



Election Returns That Interest All Parties

A Neat Housekeeper.

Peddler—I'm selling the new, patent, bedroom fire escapes, light, portable, quickly adjusted.

Bikins—Don't want it. Wouldn't be of any use.

"But, sir, you may have a fire at any time, and—"

"Suppose we should? Suppose I should buy that thing and take it home. The first time my wife went to setting things to rights, she'd put that contrivance into some queer corner where it couldn't be found in seventeen hours."

Worthy of Emulation.

"What," asked the youth, "is the secret of your happiness and contentment?"

"I manage to be just deaf enough not to hear some things and blind enough not to see some others," answered his sage.

Son of a Samurai.

Admiral Togo was third son of Togo Kichizemon, an admiral of the clan of Satsuma, and the father gave him the name of Heihachiro. He was born at Kogoshima on the 14th day of the 10th moon of the year of grace 1857. The gracious period of Meiji (which by interpretation means the era of enlightened reign) began in 1868 A. D. That was also the birth date of the new Nippon. After the sacred tradition of a samurai family, his mother took him to the shrine of a guardian deity and placed him upon the altar as the offering to his country and to the sword, that he might defend the land of the gods. Like many another boy of a samurai family, his military training dates back far beyond his memory.—Century.

PRUSSIAN STOCK FOOD,
The Greatest Conditioner and Stock Fattener known.
HORSES do more work on less feed. COWS give more and richer milk. HOGS grow and fatten quicker if given this food.
MAKES PIGS GROW. GOOD FOR STUNTED CALVES.
I have been feeding Prussian Stock Food to my thoroughbred prize. It gives them an appetite and makes the pigs grow. I also tried it on stunted calves with satisfactory results.—F. W. BROOME, Esq., Mich.
FREE! 66-page Hand Book. Prussian Stock Food Co., St. Paul, Minn.
PORTLAND SEED CO., Portland, Ore., Coast Agents

RUSSELL ENGINES BOILERS
SAW MILLS High Grade
THRESHERS Machinery
STACKERS
The A. H. Averill Machinery Co.
PORTLAND, OREGON.
Write for Catalogue and Prices.

W. L. DOUGLAS
\$3.50 SHOES
W. L. Douglas makes and sells more men's \$3.50 shoes than any other manufacturer in the world.
The reason W. L. Douglas \$3.50 shoes are the greatest sellers in the world is because of their excellent style, easy fitting and superior wearing qualities. If I could show you the difference between the shoes made in my factory and those of other makes and the high-grade leathers used, you would understand why W. L. Douglas \$3.50 shoes cost more to make, why they hold their shape, fit better, wear longer, and are of greater intrinsic value than any other \$3.50 shoe on the market to-day, and why the sales for the year ending July 1, 1904, were \$3,000,000.
W. L. Douglas guarantees their value by stamping his name and price on the bottom. Look for it—take no substitutes. Sold by shoe dealers everywhere.
SUPERIOR IN FIT, COMFORT AND WEAR.
"I have worn W. L. Douglas \$3.50 shoes for the last twelve years with absolute satisfaction. I find them superior in fit, comfort and wear to others costing from \$2.00 to \$7.00."—B. S. McCUR, Dept. Col., U. S. Army, Reserves, Richmond, Va.
W. L. Douglas uses Corona Cattle in his \$3.50 shoes. Corona Cattle is conceded to be the finest Patent Leather made. Fast Color Erylets used exclusively.
W. L. DOUGLAS, Brockton, Massachusetts.

Gee! But it's Good
THE VERDICT OF EVERY ONE WHO USES DIAMOND "W"
Wadham's Colic
Wholesale Distributors
Portland, Ore.