

The Old Standby in a New Dress



—the same dependable remedy that over a period of more than fifty years has been found so reliable in the treatment of catarrh and diseases of catarrhal nature.

The outside of the package only has been altered. To facilitate packing and reduce breakage in shipping, the paper wrapper which has identified the Pe-ru-na bottle for many years has been displaced by a substantial pasteboard carton.

Pe-ru-na cannot be made any better. Three generations of users testify that Pe-ru-na is the best remedy in the world for catarrh and diseases of catarrhal origin.

The remedy our fathers and grandfathers used with so much satisfaction is still the standby for the ills of everyday in thousands of American homes.

PE-RU-NA

The Original and Reliable Remedy for Catarrh

The New Package Sold Everywhere Tablets or Liquid

Send 4 Cents for booklet on catarrh to the Pe-ru-na Company, Columbus, Ohio

Astigmatism

When the moon looks double, or appears as three or more moons, you may be troubled with irregular astigmatism, according to Dr. Edward Jackson, authority on the eyes, writing in Hygeia Magazine.

Distortion of things looked at is caused by irregular astigmatism, and this cannot be corrected by glasses.

New Town on Suez

A new town, known as Port Farid, is to be built on the Suez canal, opposite Port Said. Several hundred houses have already been erected. The town will be placed administratively under the governor of the canal and the government has reserved for its own use 15,000 square meters out of a total of 210,000.

Growing Your Own Clover Seed Crop

Tests Have Demonstrated That Home-Grown Product Is Most Hardy.

Good home-grown clover seed is usually the best to sow, in the opinion of F. G. Churchill, farm crops specialist of Iowa State college. He says that about 500 samples of clover seed, which were gathered from many different sources, have been tested at the Iowa experiment station and that these tests show the domestic clover seed is more winter hardy and will produce a better second growth than imported seed.

Watch for Weed Seeds.
A field of clover should be examined for clover dodder, curled dock, buckhorn, Canada thistle and other noxious weeds before it is allowed to stand for seed. If fields contain only a few weeds, these may be pulled by hand and burned before the seeds mature. Fields which contain more weeds than can be hand pulled should, probably be cut early the second time for hay to prevent the weed seed from maturing.

In order to determine whether the second crop should be cut for hay or seed, it is necessary to make an estimation of the seed production when the crop has just passed the full-bloom stage. If the stand is good and 25 to 30 seeds are found per head, the crop should yield from one to two bushels of seed per acre.

Cut the crop for seed when the heads are brown, the flower stalks yellow and the seed a violet color. If the crop is allowed to become overripe, there will be a loss of seed caused by the breaking off of heads. If cut while some of the leaves are still green, the stems will dry to better advantage.

Important Points.
Clover may be cut for seed with an ordinary mower. One with a windrow or buncher attachment can be used to good advantage. Allow the clover to partially dry and then cock it into very small cocks. Contrary to common belief, it is not necessary for clover to rot before the seed is hulled, says Mr. Churchill. The all-important thing is to have clover perfectly dry when it is hulled.

The important points in securing a good clover seed crop are strong, vigorous stands, free from noxious weeds, early removal of the first crop, cutting when the seed is ripe, but before the leaves are dry, handling the crop as little as possible, and hauling when done dry.

How Much Corn Shrinks in Crib During Winter

Ear corn in the crib ordinarily shrinks an average of about sixteen per cent through the winter, most of this being loss of moisture. Matured corn when harvested usually contains 20 to 30 per cent of moisture.

Most of the shrinkage, however, does not come during the winter, but during the months of April and May, which are much better for drying. The corn that is dried out grades higher on the market, so that generally speaking the increase in value makes up for the decrease in weight. This, of course, does not take into account the cost of storage, the interest on the money that is tied up, the risk of loss which should be covered by insurance, or possibly the fluctuation of the market.

Barbed Wire Fences Are Troublesome to Handle

One of the troublesome jobs on any farm, especially on a live-stock farm where much use is made of temporary fences for pasturing sweet clover and hogging down corn, is that of handling the barbed wire which forms the basis of most of our temporary and much of our permanent fencing. Usually these must be homemade, since very little equipment of this kind is yet available on the market.

A handy man can usually work up out of odds and ends some sort of a barbed wire reel which will suit his particular conditions as well or better than anything he can buy.

FARM NOTES

- Noxious weeds, like diseases, should be eradicated.
- Have pullets in good flesh and well matured before they start to produce.
- Corn to make good silage or fodder, should be practically mature—past the roasting-ear stage.
- Remember to keep the stock off fields when muddy. It will prevent hard clods next spring.
- Remove all roosters from the flock. Keep fertile eggs during breeding season in a cool location (below 65 degrees).
- Keep litter and nesting material clean. Keep birds off dropping boards by using wire under the roosts. Prevent breakage in transit.
- Save plenty of good utility type seed corn so that during the winter and early spring you can carefully cull your supply to select only the very best for planting. Better seed adds 5-20 per cent to the profit from the corn crop.

Sugar Beats Honey as Winter Bee Food

Sirup Is All Digested and Dysentery Is Avoided.

At this season of the year when bees are going into winter quarters it is always a good policy to feed to each hive 10 pounds of sugar in the form of a sirup as winter food.

This is because the sugar sirup is all digested and does not allow the bees to become afflicted with the disorder commonly known as "dysentery," says Ray H. Hutson, assistant entomologist at the New Jersey state agricultural experiment station, New Brunswick. Honeys contain gums and other indigestible matter which clog up the intestines of the bees when they are not flying.

Reports from various sections indicate that this is especially true this year as there are considerable quantities of honeydew honey in the brood chambers of many hives. Such honey is especially dangerous as a winter food because of the large amounts of gum it contains. It never fails to cause trouble when used by bees in winter.

The proper way to feed sugar as a winter food is to mix two volumes of granulated sugar with one volume of water containing a little cream of tartar or vinegar, to prevent the sugar granulating. This should be done with as little heat as possible. If it can be given without heating the sirup, so much the better.

This sirup is given to the bees in any one of various feeders. The best type is made by using an ordinary friction-top honey pail inverted over the hole in an inner cover after a few holes have been punched in the cover of the pail. If plenty of empty hive bodies are available it is just as well to place the pail directly on the frame of the hives. The pail can be protected with an empty hive body, on top of which the hive cover can be placed in the usual manner.

Overcrowding Brings on Diseases Among Poultry

All breeds of chickens have their advantages and disadvantages and all are subject to disease. However, the bird that is strong and vigorous, is full grown and well developed, is more apt to stay healthy than one that is undersized, thin, scrawny or weak.

One of the big mistakes which is commonly made by poultry keepers is to keep too many fowls in their buildings. This overcrowding results in loss of birds from sickness as well as a loss from lowered efficiency. Rigid culling to eliminate weak birds gives the remaining ones more room and thus helps in preventing loss due to colds and roup.

Then, too, chickens should not be shut up in dirty houses. A good many hen houses were given poor care during the summer as the fowls did not use them much of the time. They should all be thoroughly cleaned and disinfected before the hens are confined in them. This will also eliminate a large amount of trouble from mites. Feeding and drinking utensils should also be included in this cleanup.

The ventilation of the hen house should be attended to.

Barred Plymouth Rocks Lead in Chicken Breeds

The Barred Plymouth Rock is undoubtedly the leading breed in popularity—more are grown each year than any other variety. The breed came into existence as the result of the crossing of male Dominiques with a female Java. The idea was to develop the best possible utility bird. The standard weight of a Plymouth Rock cock is nine and one-half pounds, the hen weighing two pounds less.

The White Rock variety is supposed to differ only in color of plumage. There are six varieties of Plymouth Rocks and all should be exactly the same shape and weight, the only difference being in the color of plumage. It is a matter of taste. A flock of clean White Rocks on a green lawn are certainly a beautiful sight. Some poultry men prefer the White Rocks for market poultry as they appear better when dressed. White pinfeathers are less showy after being dressed. There is no difference as to the egg yield as far as the two varieties are concerned.

Time for Maximum Feed Consumption by Poultry

Fall is a good time of the year to furnish plenty of feed to the flock. Young pullets that have not started to lay should be rapidly matured so that they will begin to lay before mid-winter. Yearling hens will often lay at this season of the year if they are fed a good laying ration. Extra cockerels should be marketed soon if they have not already gone to market and the extra feeding will put them in better condition. Rapid growth is always more profitable than slow growth.

Nothing can be gained at this time of the year by light feeding. Any fowl that will not pay for heavy feeding should be sold so that the additional room may be utilized by the better birds. The care and management of the flock at this time largely determine the production during the coming winter. Records show that the heaviest laying pullets start laying during November. November and December eggs are usually the highest priced of any during the year. Careful attention to the details of feeding at this time is essential.

In bed four months ... now a well man

Gives Tanlac full credit.



Over twelve years of stomach misery had made a physical wreck of "Jacob Ferdinand. He spent hundreds of dollars seeking relief but every attempt failed until he tried Tanlac. This great tonic brought him immediate relief. "After seven bottles," he says, "I am a well and happy man. I will gladly talk to anyone personally and will answer all letters regarding my experience with Tanlac. For it proved a god-send to me."

*Authentic statement. Address on request.

Tanlac is Nature's great Tonic and builder. Compounded after the famous Tanlac formula, from roots, barks and curative herbs alone, it is absolutely harmless. Millions owe their health and happiness to this great remedy.

Don't let stomach trouble make your life miserable a day longer. Get a bottle of Tanlac at your druggist's at once. The first dose will make you feel better. You'll be a new person with the sparkling eyes and rosy cheeks that come from perfect health.

Note: For Constipation, take Tanlac Vegetable Pills, Nature's own harmless laxative.

TANLAC FOR YOUR HEALTH

Standard Oil Cuts Loss by Evaporation

A flock of balloons that never fly! The Standard Oil company has them. They weren't meant to fly. It also has a flock of gasoline tanks that "breathe." The job of the balloons is to help the tanks catch their breath. This is how it works:

Fifty million gallons of gasoline used to go to waste every year through "breathing losses," that is the evaporation of gasoline in tanks, due to the sun's heat.

To avoid this loss, the Standard Oil company has just perfected an invention, described at a recent meeting of the American Chemical society as consisting of a balloon which captures the escaping gas during the day and gives it back to the tank at night. When the gasoline-saturated air in the top of the tank expands, it merely goes into the breather balloon while the temperature is rising, and is sucked back again when the tank cools off at night, thus preventing any loss.

Americans Expend Much for Jewelry and Gems

According to George Frederick Kunz, considered the world's greatest authority on gems, and research curator of precious stones in the American Museum of Natural History, the American public during one year spends close to half a billion dollars on jewelry. The history of precious stones, he says, shows us that the trading of precious stones dates from the earliest time. Undoubtedly one of the earliest markets for gems was that of Baby-

lon, at approximately 4000 B. C. The emerald, lapis lazuli, garnet, agate, Amazon stone, hematite and Jasper were the principal stones sold there. Then there were the cities of Egypt, Alexandria at one time was a great center. Then Athens, Constantinople, Augsburg and finally London, Paris and now New York.—Thrift Magazine.

Don't Let That Cold Turn Into "Flu"

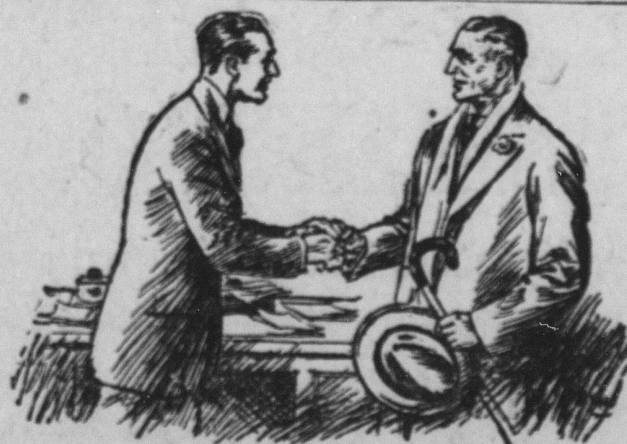
That cold may turn into "Flu," Grippe or, even worse, Pneumonia, unless you take care of it at once. Rub Musterole on the congested parts and see how quickly it brings relief. Musterole, made from pure oil of mustard, camphor, menthol and other simple ingredients, is a counter-irritant which stimulates circulation and helps break up the cold.

As effective as the messy old mustard plaster; does the work without blister. Rub it on with your finger-tips. You will feel a warm tingle as it enters the pores, then a cooling sensation that brings welcome relief.



Italian Proverb
Masters are mostly the greatest servants in the house.

Turn about isn't fair play when the peroxide blond becomes a brunette again.



"Why, Uncle Jim! You look ten years younger!"

"When I saw you a couple of months ago, I made up my mind you were getting old. At least you looked it."

"Yes, Billie, and I felt old. No appetite, couldn't sleep nights—one day just like another, and none of them any good. I knew constipation was at the bottom of it, but it seemed the more laxatives I took the worse I got. Then one day I saw Nell giving Nujol to my little grandson. The doctor had prescribed it for the baby, but I found out it's just the thing for old fellows like me, too."

"I tell you, Billie, it keeps me feeling fine all the time. My appetite's back and I sleep like a child."

If I look any younger, Nujol gets the credit."

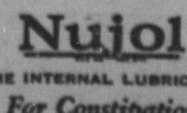
Nujol helps Nature in Nature's own way

Middle age brings on a decrease in the natural lubricating secretions in the intestine. Then you need Nujol. It supplies the deficiency of the natural lubricant. Medical authorities approve Nujol because it is gentle, safe and natural in its action.

Constipation is dangerous for anybody. Nujol is safe for everybody. Nujol simply softens the waste matter and thus permits thorough and regular elimination without overtaxing the intestinal muscles. It is not a medicine.

You can take Nujol for any length of time without ill effects. It should be taken regularly in accordance with the directions on each bottle. Unlike laxatives, it does not form a habit and can be discontinued at any time.

Ask your druggist for Nujol today and begin to enjoy the perfect health that is possible only when elimination is normal and regular.



FOR Neuralgia



ASPIRIN

Proved safe by millions and prescribed by physicians for

Neuralgia Colds Neuritis Lumbago
Headache Pain Toothache Rheumatism

DOES NOT AFFECT THE HEART

Safe

Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets. Also bottles of 24 and 100—Druggists.

Aspirin is the trade mark of Bayer Manufacture of Monocetylacetate of Salicylic Acid

That's Just What

Mother—Nice little boys don't fight. Darling Son—Now, they get the pants beat off'n 'em.—Life.

Cuticura Soap for the Complexion. Nothing better than Cuticura Soap fully and Ointment now and then as needed to make the complexion clear, scalp clean and hands soft and white. Add to this the fascinating, fragrant Cuticura Talcum, and you have the Cuticura Toilet Trio.—Advertisement.

Hustling, bustling men waste half their energy in kicking up dust.

If you are in a small place it may be because you won't fit in a big place.

Fair Story

Once there was a young co-ed who was invited to a social function by two students, one a football hero and the other a poor member of the debating team. She chose the latter, saying athletes gave her a pain in the head.—Life.

Sore and inflamed eyes, sties and granulations healed promptly by nightly use of Roman Eye Balsam. 35 cents. Adv.

The Next Worst Thing

She (during quarrel)—If it wasn't for one thing I'd leave you and go home to mother.

He—And what is that, pray?
She—Mother's coming here. She's leaving father.

Children Cry for



MOTHER:—Fletcher's Castoria is especially prepared to relieve Infants in arms and Children all ages of Constipation, Flatulency, Wind Colic and Diarrhea; allaying Feverishness arising therefrom, and, by regulating the Stomach and Bowels, aids the assimilation of Food; giving natural sleep.

To avoid imitations, always look for the signature of Dr. J. C. Fletcher. Absolutely Harmless—No Opiates. Physicians everywhere recommend it.