

Hall's Catarrh Medicine

will do what we claim for it—
aid your system of Catarrh or Deafness
caused by Catarrh.

Sold by druggists for over 40 years

F. J. CHENEY & CO., Toledo, Ohio

WORLD'S STANDARD
CURES COLDS—24 HOURS
CURES LAGRIPE—3 DAYS

DETROIT, 46-50-52-54, CO. MICHIGAN

DEMAND "BAYER" ASPIRIN

Take Tablets Without Fear if You See the Safety "Bayer Cross."

Warning! Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 28 years. Say "Bayer" when you buy Aspirin. Imitations may prove dangerous.—Adv.

Tree Was Functioining.
She (seated in park)—"Oh, Harry, we'd better be going; I'm sure I felt a raindrop." He—"Nonsense, dear! We are under a weeping willow."—Answers.

Just What He Needed.
A.—"That's a clever girl. She has brains enough for two."
B.—"Then she's the one for you."

Don't Forget Cuticura Talcum
When adding to your toilet requisites. An exquisite face, skin, baby and dusting powder and perfume, rendering other perfumes superfluous. You may rely on it because one of the Cuticura Trio (Soap, Ointment and Talcum), 25c each everywhere.—Advertisement.

Get Many Views.
Frequent consideration of a thing wears off the strangeness of it and shows it in its several lights and various ways of appearance, to the view of the mind.

"CASCARETS" FOR LIVER AND BOWELS—10c a BOX

Cures Biliousness, Constipation, Sick Headache, Indigestion, Drug stores, Adv.

Misunderstood.
"Has Jones any hard stuff in his cellar?"
"Yes; a trifle over a ton."

Indigestion produces disagreeable and sometimes alarming symptoms. Wright's Indian Vegetable Pills remove symptoms and restore digestion. 315 Pearl St., N. Y.—Adv.

The Laugh's the Thing.
Dull people are just as good company as anybody, if they laugh generously at the others' jokes.

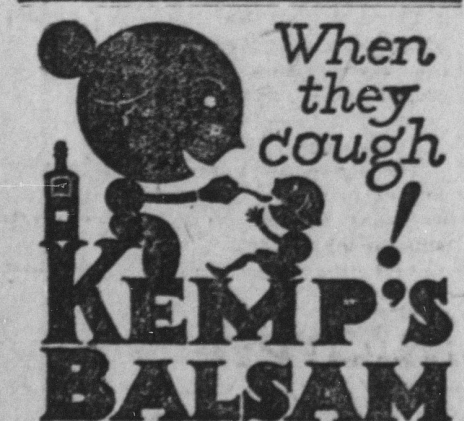
A Safe and Sure Laxative—
Brandreth Pills. One or two taken at bedtime will keep you in good condition. Entirely vegetable.—Adv.

Helping Things Along.
Patient—Oh, doctor, if I could only die!
Doctor—I'm doing my best for you.

Always Keep Allcock's Plasters
in your home. Invaluable for all local aches and pains. Inexpensive, absolutely pure, safe and effective.—Adv.

Pat—Of wouldn't throw ye a rope if ye was drownin'.
Mike—Of wouldn't touch it if ye did.

It all depends on circumstances whether a mule puts his best foot forward or backward.



KEMP'S BALSAM

When they cough!

A COMPLETE Radio Set \$84.50

TRY IT IN YOUR HOME FREE

All the marvels of Radio can now be yours at small expenditure. Entertainment, enlightenment, education, beneficial, stock reports, all in your own home for every member of the family to enjoy. The remarkable MICHIGAN MIDGET set gives clear certain results, so simple a child can install and operate.

Try it in your home on our 10-day free approval plan. SEND NO MONEY NOW.

THE RADIO MART, INC.
110 N. Liberty St., Baltimore, Md.

CLIP THIS COUPON AND MAIL

The Radio Mart, Inc.
Please ship complete Radio Set for trial at my home, for which I will deposit with you the price of \$84.50 on delivery. If unsatisfactory you are to refund my money within ten days.

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Address.....

Spring Planting to Avoid Frosts

Dates Given by Weather Bureau on Which Crops Can Be Saved.

(Prepared by the United States Department of Agriculture.)
Ordinary spring crops can largely be saved from frost damage by postponing planting until the frost risk becomes small. Information as to average dates of the last killing frost in any locality may be obtained from any office of the weather bureau of the United States Department of Agriculture. Early cabbage, radishes, onions, early peas and potatoes, and turnips may be planted about two weeks before the average date of last killing frost. Beets, carrots, lettuce, spinach, cauliflower, celery and sweet corn should be planted about the last frost date. Two weeks after that date, snap beans, okra and tomato plants may be put out, but it is usually better not to plant lima beans, pepper and egg plants, cucumbers, melons and sweet potatoes until the ground is well warmed up, after another two weeks.

Frost in South.
There are some years in which killing frost does not occur at all in the southern portion of the Florida peninsula, and also along the west Gulf coast. It does not often occur after March 1 in northern Florida, southern Alabama, Mississippi and Louisiana, and south of Austin, Tex. The line based on March 15, as an average for the last killing frost has receded northward to south-central Georgia, to the latitude of Montgomery, Ala., south-central Mississippi, central Louisiana and central Texas. Two weeks later it has advanced to central North Carolina, north-central Arkansas and central Oklahoma.

Average Date in North.
By the middle of April killing frost does not occur in half the years south of east-central Maryland, north-central Virginia, northern Kentucky, extreme southern Illinois, north-central Missouri and southeastern Kansas. It may be expected during about half the years as late as May 1 in central Ohio, north-central Indiana, extreme northern Illinois, central Iowa and south-central Nebraska. The average date in the central portions of the lower peninsula of Michigan, central Wisconsin, north-central Minnesota and most of the more northern portion of South Dakota is as late as May 15, while in a few localities in extreme northern Michigan and Minnesota it may be expected in slightly more than half the years as late as June 1.

Raising Dairy Heifers

Most Economical Scheme
In view of the fact that it is becoming more difficult each year to secure the right kind of dairy stock the most economical way for farmers to build up a good herd is to raise the heifers from the best cows, being careful to have the calves sired by a pure bred dairy bull, according to the Kentucky College of Agriculture. The problem of feeding may be considered from two standpoints; first, when whole milk is sold from the farm and skim milk is therefore not available; and second, when cream is sold and skim milk is available for feeding to the young animals.
Three plans may be followed by the farmer who has a market for whole milk. The first is to give the calves a good start on whole milk and at the end of two months put them on a hay and grain ration. The second plan is to give the calves whole milk for two weeks and then change to a ration of calf cruet or milk substitute; the third is to give the calves the least amount of milk required to promote normal growth.

Bulletin Tells How to Grow Many Bush Fruits

F. P. Daniels of the division of horticulture, University of Minnesota, who has written a bulletin on "Modern Bush Fruit Growing," says a noticeable increase in both acreage and yield of raspberries, blackberries, currants and gooseberries has taken place the last decade in Minnesota. He predicts that under the stimulus of present improved methods of culture and of pest control, the increase will continue for some time. The bulletin gives full information concerning planting, cultivating, pruning, harvesting and insect and disease control. It is issued by the agricultural extension division of the university and can be obtained without charge by addressing the Office of Publications, University Farm, St. Paul, Minn.

Fix Up Wire Fences and Avoid Trouble From Cows

How are the fences? There is plenty of time to tighten the wires, restaple them where necessary, replace posts that have rotted off, and get the fences in good shape. The cows always find the hole in the fence when every one is busy putting up hay or cutting wheat. Fix the fence now and avoid trouble of this kind next summer.

Protect Young Alfalfa With Good Top Dressing

Young alfalfa that has not made sufficient growth to withstand severe winter weather can be protected during the winter by a top dressing of barnyard manure. The manure should be spread evenly, preferably with a manure spreader, at the rate of eight to twelve tons to the acre.

Cause of Root Knot and Way to Control

Much Damage Done Crops by Disease of Plants.

(Prepared by the United States Department of Agriculture.)
A serious disease of plants known as root knot and root gall causes immense damage in all except the most northern parts of this country, says the United States Department of Agriculture, and attention should be directed to the continued spread of this disease in order that effective measures may be adopted for its control. Root knot is the cause of serious damage to many crops. The extent of the damage is difficult to estimate, since it is both direct and indirect and in many cases is overlooked entirely. The direct damage is that caused to the growing crops. The indirect damage results from the fact that the presence of the disease makes it impracticable to grow certain crops which are particularly susceptible to injury. The disease is fully discussed in a new bulletin issued by the United States Department of Agriculture as Farmers' Bulletin 1345. Control methods suggested vary under different conditions. Some crops are resistant to the disease and these may be used on infested soil. The disease may be eliminated in green houses and seed-beds by the application of steam under high pressure or by the introduction of unfested soil into clean whitewashed benches. The home vegetable garden of the South can very well be brought back into productive use by a special grain and chicken-garden rotation.
Those interested in this subject may secure the bulletin, while the supply lasts, from the United States Department of Agriculture, Washington, D. C.

Profitable for Farmers to Begin Raising Colts

That the time has arrived when the farmer will find it profitable to begin raising the colts which will be needed soon to replace the old horses on his farm, and that should he raise a few more than he needs of the good dependable draft type, they will be readily salable at a profitable price by the time they reach a salable age, are outstanding conclusions drawn by W. M. Peters, chief of the division of animal husbandry, University of Minnesota, in Special Bulletin No. 80, entitled, "The Colt as Profitable Farm Product," and issued by the agricultural extension service. Mr. Peters contends it will not be long until the purchasing power or value of horses will start definitely upward. Old horses are dying off much more rapidly than colts are coming on to take their places, he says. In this new bulletin of 26 pages Mr. Peters not only analyzes present-day problems in horse raising, but discusses the feeding and care of horses. Copies of the bulletin can be had without cost upon application to the office of publication, University Farm, St. Paul.

Winter Water Supply Is Important for Poultry

The modern hen eats a balanced dry mash for egg production, but it takes water to wash down that mash. So it pays to keep a galvanized pail of fresh water near the mash hopper. If the pail is placed in a small wooden store box just a little wider than the diameter of the pail, it will not be tipped over when the hens jump up on the side.
If iron pails are used for winter drinking fountains you have a receptacle that is easy to scour and clean. A little boiling water and a few corn cobs will soon scrub the scum from the drinking pails and make the water more healthful and appetizing. Hens relish clean water and drink more of it when the fresh supply arrives. The use of clean pails is a great help in keeping down the spread of respiratory diseases.

Timely Farm Hints

- Keep the pigs free from lice.
- Do not pasture clay lands while wet.
- Do not allow sheep to take the cold rains.
- When exposed farm machinery meets winter weather the result is junk.
- Keep all of the young animals growing by supplying abundant ration, relatively high in protein.
- Sanitation and prevention is the best insurance against such contagious diseases as hog cholera.
- Keep the live stock sheltered and bedded during the rainy times, and thus save feed and fatalities from pneumonia.
- Large boxes, barrels, or shelters are provided as nests for geese, or they are allowed to make nests on the floor of the house.
- Hens are never so happy as when they are knee-deep in straw or chaff, scratching for kernels of grain. This happiness is what makes them profitable, too.
- Have pullets and hens in good flesh and condition for heavy egg production. Make the house clean, warm, well ventilated, dry. Feed a good balanced ration.



Winter Find You Tired and Achy? Do You Suffer Constant Backache—Feel Old and Worn Out? Then Follow the Advice of These Good Folks!

DO YOU get up these winter mornings feeling tired, weak—achy all over? Are you so lame, stiff and miserable it seems you can never get back in trim? Does your back ache with a dull, constant throb? Sharp, rheumatic pains torture you at every step?
Then you should be giving some attention to your kidneys!
Winter, you know, is danger time for the kidneys. That's because exposure to colds and chills wears down body resistance and throws an unusually heavy strain on the hard-working kidneys. The kidneys are apt to fall behind in keeping the blood-stream pure, and poisons accumulate that well kidneys would have filtered off.
Racking backaches come with stabbing pains; muscles ache constantly; there are headaches, too, with dizziness and distressing kidney irregularities. Nerves are "jumpy"; one feels old—all worn out.
Give your weakened kidneys the help they need. Use *Doan's Pills*—a stimulant diuretic to the kidneys. *Doan's* have helped thousands. They are recommended by grateful users everywhere. Ask your neighbor!

"Use Doan's," Say These Good Folks:

I. C. GROGAN, prop. of blacksmith shop, W. Main St., Abingdon, Va., says: "I believe a cold caused my kidneys to go wrong. I was much annoyed by a dull ache right across the small of my back. My kidneys were not acting right and the secretions were highly colored. I had heard about how much Doan's Pills had helped other people, so I got a box. Doan's regulated my kidneys and the pain left my back. I was cured and haven't had any trouble since."

MRS. P. H. WADE, 406 E. Valley St., Abingdon, Va., says: "I suffered from sharp pains in my back a good while. It was all I could do to stand on my feet and I felt pretty miserable. My kidneys didn't act right. I had seen Doan's Pills advertised and I decided to give them a trial. Doan's relieved me of the backache and I was greatly benefited from their use. I gladly recommend a remedy like Doan's."

DOAN'S PILLS

Stimulant Diuretic to the Kidneys
At all dealers, 60c a box. Foster-Milburn Co., Mfg. Chemists, Buffalo, N. Y.

SUBSTITUTE FOR PEBBLES
Steel Balls Replace Stones in Manufacture of Cement on Pacific Coast.
Manufacture of steel balls for use in fine grinding of raw materials has played havoc with the "pebble pickers" of the Pacific coast and Puget sound regions. A few years ago it was common practice for these people to gather hard flint stones and pebbles from the beaches as the articles had a market at portland cement mills and other plants where they were used in the grinding machines. In searching along the beaches of Puget sound the pebble pickers were constantly on the lookout for valuable garnets and moonstones while they gathered the flint pebbles in large sacks. On the California beaches flint pebbles are still gathered for use in some of the California cement plants, but the steel balls have taken their place in most mills. The pebbles or balls are used in huge rotary mills, some of the largest mills carrying as much as 30 to 34 tons of balls. As the mill revolves, the balls climb the sides and drop back on the raw material rolling and grinding it to a fine powder. Before the steel balls were perfected, large shipments of flint pebbles from France and Denmark were required in this country.
A good will helps to a good understanding.

Teach your child internal cleanliness

THE mother who permits constipation in her baby or older child is risking the health, even the life of her little one. It must be remembered that an infant is helpless, unable to tell that constipation is making its life miserable. Consequently the mother must be able to recognize signs of constipation in her baby. Convulsions, night terrors, grinding the teeth in sleep, feverishness, fretfulness and such symptoms—any of these may indicate that poisons from baby's stagnant intestine are flooding the little body.
In older children biliousness, coated tongue, loss of appetite warn the mother that constipation is present. Constipation, unchecked in youth, may lead to serious consequences. In constipation, according to intestinal specialists, lies the primary cause of more than three-quarters of all illness, including the gravest diseases of life.

Laxatives Only Aggravate Constipation
The mother should not resort to laxatives. A noted authority says that laxatives and cathartics do not overcome constipation but by their continued use tend only to aggravate the condition and often lead to permanent injury.

Why Physicians Favor Lubrication
Medical science, through knowledge of the intestinal tract gained by X-ray observation, has found in lubrication a means of overcoming constipation. The gentle lubricant, Nujol, penetrates and softens the hard food waste and hastens its passage through and out of the body. Thus Nujol brings internal cleanliness.

Not a Medicine
Nujol is used in children's and general hospitals and is prescribed by physicians throughout the world. Nujol is not a medicine or laxative and cannot gripe. Like pure water it is harmless. Let your infant or child have Nujol regularly—and see rosy cheeks, clear eyes and happiness return once more. Get rid of constipation and avoid disease by adopting the habit of internal cleanliness. Take Nujol yourself as regularly as you brush your teeth or wash your face. For sale by all druggists.

