INDIGESTION, GAS

Time it! Pape's Diapepsin ends all Stomach misery in five minutes.

Do some foods you eat hit backtaste good, but work badly; ferment into stubborn lumps and cause a sick. sour, gassy stomach? Now, Mr. or Mrs. Dyspeptic, jot this down: Pape's Diapepsin digests everything, leaving nothing to sour and upset you. There never was anything so safely quick, so certainly effective. No difference how badly your stomach is disordered you will get happy relief in five minutes. but what pleases you most is that it strengthens and regulates your stomach so you can eat your favorite foods without fear.

You feel different as soon as "Pape's Diapepsin" comes in contact with the stomach-distress just vanishes-your stomach gets sweet, no gases, no belching, no eructations of undigested food.

Go now, make the best investment you ever made, by getting a large fiftycent case of Pape's Diapepsin from any store. You realize in five minutes how needless it is to suffer from indigestion, dyspepsia or bad stomach. Adv.

Two Styles. "I believe in the mailed fist." "And I in the pacifist."-Baltimore

CARE FOR YOUR HAIR

Frequent Shampoos With Cuticura Soap Will Help You. Trial Free.

Precede shampoo by touches of Cuticura Ointment if needed to spots of dandruff, itching and irritation of the scalp. Nothing better for the complexion, hair, hands or skin than these super-creamy emollients. Also as preparations for the toilet.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L. Boston. Sold everywhere.-Adv.

Selfish Hubby.

A young husband who had not found married life exactly a path of roses. and who sincerely wished to prove to his wife the depth of his affection, went home one evening and said cheerily: "Well, Tilda, you can't guess what I have done today."

"Made a fool of yourself, as usual, replied Tilda, ungraciously.

'That's as you look at it, dear one.' "Oh, John Henry," said the wife. "If you've done anything more than usually idiotic out with it and have done with it. What under creation have you been up to now?"

"Tilda, dearest, I have insured my life.

"Well," said the irate little woman "I always knew you were mean! In sured your life, indeed! Ah! Always looking out for yourself first!"

Foresight.

"Twenty years ago I could have bought that corner lot over there for five hundred dollars. It's worth twenty-five thousand today.'

"Too bad you didn't buy it." "Not at all. I bought one on the next corner instead, and I was offered fifty thousand for it yesterday."

Creeds seem to have been prepared to suit the natural inclinations of those who embrace them.

About 25,000 incandescent lamp filaments can be made from one pound of tungsten.

LACK OF MONEY Was a Godsend in This Case.

It is not always that a lack of money is a benefit.

A lady in Ark, owes her health to the fact that she could not pay in advance the fee demanded by a specialist to treat her for stomach trou-. ble. In telling of her case she says:

"I had been treated by four different physicians during 10 years of stomach trouble. Lately I called on another who told me he could not cure me; that I had neuralgia of the stomach. Then I went to a specialist who told me I had catarrh of the stomach and said he could cure me in four months, but would have to have his money down. I could not raise the necessary sum and in my extremity I was

led to quit coffee and try Postum. "The results have been magical. I now sleep well at night, something I had not done for a long time; the pain in my stomach is gone and I am a different woman.

'Every time I had tried to stop coffee I suffered from severe headaches. so I continued to drink it, although I had reason to believe it was injurious to me. But when I had Postum to shift to it was different.

"To my surprise I did not miss coffee when I began to drink Postum. "Coffee had been steadily and surely killing me and I didn't fully realize what was doing it until I quit and changed to Postum." Name given by Postum Co., Battle Creek, Mich. Postum comes in two forms:

Postum Cereal-the original formmust be well boiled. 15c and 25c packages.

Instant Postum-a soluble powderdissolves quickly in a cup of hot water, and, with cream and sugar, makes a delicious beverage instantly. 30c and 50c tins.

Both kinds are equally delicious and cost about the same per cup. "There's a Reason" for Postum.

-sold by Grocers.

TREATMENT FOR APPLE-TREE DISEASES



Class in Agriculture Attending a Spraying Demonstration-One Student Is Holding the Spray Rod and Another Is Operating the Hand Pump.

Apple orchards in Missouri must be sprayed every year against the apple scab disease, and also against the two insects, curculio and codling moth. Bordeaux mixture and lime sulphur solution (summer strength) are the standard remedies for the disease mentioned and for nearly all other diseases of the leaves and fruit. Arsenate of lead is used almost exclusively for poisoning curculio and codling moth and all other insects which bite or eat the leaves or fruit. Scale insects are controlled by spraylime sulphur while the trees are in a dormant condition.

the time when the clusters of flower buds have separated, but before the flowers themselves have unfolded or spray," or the "cluster bud spray." | point. The second application is made as soon as the petals of the flowers begin to fall. This is universally known as the "calyx spray," but sometimes referred to as the "second scab spray," or the "codling moth spray." This application is for the purpose of due to spraying. controlling the scab (for which either lime sulphur or Bordeaux mixture is used), and also the insects curculio and codling moth which are poisoned by adding arsenate of lead to the rungicide. A third and even a fourth application, at intervals of two or three weeks, may be necessary to control late outbreaks of scab and also such diseases as fly-speck or scoty blotch, black rot, cedar rust, apple blotch, Illinois canker, etc. Bitter rot may have to be combated late in the summer in the southern half of the state in some seasons. At the same time poison may be added as a pro-



Member of University of Missouri Faculty Conducting a Spraying Demonstration With a Barrel Sprayer.

continue, in extreme cases, until the middle of August or later. During the seasons of 1913 and 1914 bitter rot was not bad in Missouri. The season of 1914, on the whole.

was favorable to the fruit grower. As is the case nearly every year, there were certain districts where diseases or insects or both were more abundant than elsewhere. There was less apple scab than usual although there were places where the percentage of this disease ran very high on unsprayed trees. Bitter rot, which sometimes becomes epidemic in the southern half of the state, was very scarce. Only now and then was it reported during the season and then only on varieties like Huntsman and Willow (Twig) which are particularly susceptible to the disease. Two diseases which are rarely heard of north of the Missouri river were very prevalent all over the state this year. These were the cedar rust and black or blossom end rot. Twig blight appeared again toward the close of the blooming period but did much less harm t, an the year before. In 1913 the blight attacked the fruit spurs and killed every flower in the various clusters. In 1914 the infections again started in the spurs but only a few of the flowers were killed. As a rule the spurs themselves did not perish. This year many of the new twigs at the ends of the long branches were attacked and killed back for from four to five inches to a foot, but this caused little damage as no flowers were in-

volved. The two insects which always have | bordeaux.

(By W. L. HOWARD, University of Missouri, Agricultural College.) to be fought every year—curculic and codling math—were present in all codling moth-were present in all parts of the state. The dry weather which prevailed from May until August greatly favored the spread of the codling moth. Another insect, the lesser apple worm or side worm, was especially bad in 1914. This insect bores a hole into the apples starting at almost any point on the surface but usually on the side. If the "worm" penetrates deep it goes straight into the fruit in whatever direction it may start. In such cases the hole it leaves is much smaller than that made by the codling moth. Sometimes though, ing with a very strong solution of the side worm penetrates only a quarter or half an inch and then burrows out quite a large cavity. Again bur-The first summer spray (the chief rows may be made along near the one for controlling scab) is given at surface, sometimes just through the skin or a little deeper. This is the way the insect works on the fruit in cellar storage and sometimes even in opened out. This is usually referred cold storage if the temperature is not to as the "first spray," the "first scab kept constantly around the freezing

In 1913 five co-operative orchards were sprayed by the University of Missouri. Sixteen demonstrations were held attended by 125 people. One demonstration orchard returned an average net profit of \$161.12 per acre

In 1914 twenty orchards were sprayed, or supervised, and between seventy-five and one hundred demonstrations held. Several orchards shoved a net profit, due to spraying. of \$390 to \$400 per acre.

Each demonstration orchard was sprayed from two to four times. Neighboring orchard owners were always invited to attend the demonstrations. Between 150 and 200 interested growers followed the spraying operations throughout the season, and observed the results at harvest time.

At almost every point where a demonstration orchard was located, tection against late broods of codling from one to a dozen farmers were moth, curculio and lesser apple worm. regularly advised about the manage-Bitter rot sprayings may have to be ment of their fruit trees and vines. gin before the middle of July and Directly and indirectly, between 250 and 300 orchard owners were under the immediate influence of the University of Missouri.

With one exception all of the demonstration orchards were sprayed during the spring and summer with the two standard solutions, bordeaux mixture and lime sulphur to control diseases, with arsenate of lead added to poison the insects.

The dry or powder form of arsenate of lead appeared to give as good reresults as the paste when used in half the quantity by weight. The powder costs approximately twice as much per pound as the paste.

While bordeaux mixture is a reliable fungicide for all preventable orchard diseases, it is a hazardous material to use for the calyx spray, especially on varieties of the Ben Davis type and those having a light colored skin, on account of the serious injury from spray burn which may occur.

Soluble sulphur as at present found on the market is a dangerous material to use as a summer spray. It is very apt to destroy the leaves and may kill the calyx of the apples, thus causing the fruit to decay. The soluble sulphur seems to set free a large amount of arsenic from the arsenate that must be used with it as an insecticide, and it is this that causes the injury.

Soluble sulphur, while unsafe to use as now made, is a promising spray material. Two applications during the season of 1914 on Gano produced fruit with a luster or finish that even lime sulphur could not give, but fully 75 per cent of the leaves were caused to drop off. Where three applications were given, from 10 to 25 per cent of the fruit was destroyed.

Bordeaux arsenate (prepared bordeaux) and pyrox are both good fungicides and insecticides, but both are apt to burn the fruit, especially the Ben Davis and Gano varieties. Both are handy to use where only a few trees are to be sprayed, but on a commercial scale bordeaux would be more

satisfactory and less expensive. Missouri orchardists are advised to spray their apple trees at least three times; before blooming, immediately after blooming, and ten days to two weeks later. For the first spray use lime sulphur 3 gallons to 100 gallons of water or, bordeaux 6-6-100 (6 pounds copper sulphate, 6 pounds fresh lime, 100 gallons water); second spray, lime sulphur 3-100, plus 5 pounds arsenate o' lead paste: third. same as second, or bordeaux 6-6-100, plus 5 pounds arsenate of lead paste. Where bitter rot is bad, one or two more applications may have to be made with either lime sulphur or



FEDERAL AID FOR HIGHWAYS

Public Sentiment Is Strong for Law to Authorize Government Help in Road Improvement.

Public sentiment throughout the United States is overwhelmingly in favor of federal aid in highway improvement, as shown in the report recently made to congress by the joint commitee on federal aid. It is no longer a question of the desirability of a national law providing for such govern mental help in creating a national system of good roads, nor of the constitutionality of such an act, but of desiding upon a measure the provisions of which shall be framed so carefully that when enacted into law it will be so equitable and effective that it will remain practically unchanged for many years and be a credit to the congress that enacts it.

In its report the committee gives many reasons for recommending national participation in the good roads movement and clearly indicates that



Vitrified Brick for Paving Country Roads.

no doubt exists in the minds of the members that a federal aid law soon will be passed, although members did not agree upon any particular plan or bill to be presented to congress.

Federal aid is justified not only be cause past methods, including state participation in road building, have proved inadequate, but because the activity of the government would emphasize the importance of better roads, establish higher standards, and to some extent shift the burden of expense from the rural resident to the city dweller.

Although under federal aid city residents would contribute two-thirds of the money to be expended, and all would be spent on rural roads outside of incorporated cities and villages, no opposition has been heard to it on the ground that it would place an unjust burden on the city resident, who, while only indirectly benefited, appreciates the value of good roads to the community and the benefits that all will enjoy.

WORK OF MAINTAINING ROADS

People in Many States Spending Much Money for Improvement, but Overlook Needed Care.

Too much stress cannot be laid upon the importance of maintenance in connection with the work of improving the roads. The people in nearly all the states are filled with enthusiasm for road improvement and are spending enormous sums of money in the construction of superb roads; and yet almost without exception they are making little provision to care for the roads after they are built. This is true not only in the various counties but under many of our state highway

departments. To maintain the roads in good condition year after year requires a considerable annual outlay, but this out lay is infinitely less than the loss which must fall upon the people eventually if they allow their roads to go to utter ruin. The thing for all advocates of good roads to do is to urge continuous, systematic maintenance and the setting aside every year of an amount per mile estimated by the engineer in charge to be sufficient for the proper maintenance of the road-a course which must make for economy and efficiency.

Get Roads In Shape. Use the drag to get roads into the best possible shape for winter. They may be bad enough at best, but proper

Profit in Road Dragging.

work will help greatly.

Good roads save money because: They cheapen transportation to the

markets. They reduce the drain upon capital

invested in horses. They prevent waste of time, and

time is money. They add to the joy of living, and joy adds to the effectiveness of life. Good roads may be had by dragging.

Great Road Improver. The King drag is the great road improver.



Grain Crops Bumper

Good Markets-High Prices Prizes Awarded to Western Canada for Wheat, Oats, Barley, Alfalfa and Grasses The winnings of Western Canada at the Soil Products

Exposition at Denver were easily made. The list comprised Wheat, Oats, Barley and Grasses, the most important being the prizes for Wheat and Oats and sweep stake on Alfalfa. No less important than the splendid quality of Western

Canada's wheat and other grains, is the excellence of the cattle fed and fattened on the grasses of that country. A recent shipment of cattle to Chicago topped the market in that city for quality and price.

Western Canada produced in 1915 one-third as much wheat as all of the United States, or over 300,000,000 bushels.

Canada in proportion to population has a greater exportable surplus of wheat this year than any country in the world, and at present prices you can figure out the revenue for the producer. In Western Canada you will find good markets, splendid schools, exceptional social conditions, perfect climate and other great attractions. There

lax on lang and no conscription.

Send for illustrated pamphlet and ask for reduced railway rates, information as to best locations, etc. Address Superintendent Immigration, Ottawa, Canada, or

W. V. BENNETT, Room 4, Bee Bldg., Omaha, Nebr.

the wherewithal.

Canadian Government Agent We would all be generous all the

Just for the Trip. "Our friend Twobble is a potential peace crusader."

"What do you mean by that?"

"If he were invited to go along with all expenses paid, he'd accept the invitation regardless of whether peace away on a visit. were in sight or not."

CURED OF BRIGHT'S DISEASE.

Mrs. A. L. Crawford, Medfield, Mass., writes: "Dodd's Kidney Pills cured me of Bright's Disease, and I am healthy and strong to-day and



have been blessed with good health ever since my cure. When the doctors pronounced my case Bright's Disease I was in such a serious condition that they could not do anything for me.

I kept getting worse. My limbs from my ankles to my knees swelled and my eyes were so swollen that I couldn't see. As a last hope I thought I would give Dodd's Kidney Pills a trial. I gradually improved and kept on taking them and they cured me thoroughly."

Dodd's Kidney Pills, 50c per box at your dealer or Dodd's Medicine Co., Buffalo, N. Y. Dodd's Dyspepsia Tablets for Indigestion have been proved. 50c per box.-Adv.

French priests in the army number over 20,000.

Whatever is ignorant is vulgar.

time if someone else would furnish

The henpecked husband develops

into a free-thinker when his wife goes

Ashamed of her bad complexion

If you, too, are embarrassed by a pimply, blotchy, unsightly complexion, nine chances out of ten

Resinol Soap will clear it

Just try Resinol Soap for a week and see if it does not make a blessed difference in your skin. It also helps to make red, rough hands and arms soft and white.

In severe or stubborn cases, Resinol Soap should be aided by a little Resinol Ointment. Both are sold by all druggists

ANURIC!

The Newest Discovery in Chemistry

those easily recognized symptoms of inflammation-as backache, scalding urine and frequent urination, as well as sediment in the urine, or if uric acid in the blood has caused rheumatism, it is simply wonderful how surely "Anuric" acts. The best of results are be used only by grown-ups who actualways obtained in cases of acute rheumatism in the joints, in gravel and gout, and invariably the pains and stiffness which so frequently and persistently accompany the disease raptdly disappear.

Go to your nearest drug store and rector obtainable.

This is a recent discovery of Dr. simply ask for a 50-cent package of Pierce, who is head of the Invalids' "Anuric" manufactured by Dr. Pierce, Hotel and Surgical Institute at Buffalo, or even write Dr. Pierce for a large N. Y. Experiments at Dr. Pierce's trial package (10c). If you suspect Hospital for several years proved that kidney or bladder trouble, send him a there is no other eliminator of uric sample of your water and describe acid that can be compared to it. For symptoms. Dr. Pierce's chemist will examine it, then Dr. Pierce will report. to you without fee or charge. NOTE. — "Anuric" is thirty-seven

times more active than lithia in eliminating uric acid, and is a harmless but reliable chemical compound that may be safely given to children, but should ally wish to restore their kidneys to perfect health, by conscientiously using one box—or more in extreme cases—as "Anuric" (thanks to Dr. Pierce's achievement) is by far the most perfect kidney and bladder cor-