

Oh! My Face



People who have impure or impoverished blood should be careful to take only a temperance remedy made of wild roots and barks such as Dr. Pierce's Golden Medical Discovery is and has been for nearly 50 years. Ingredients printed on wrapper.

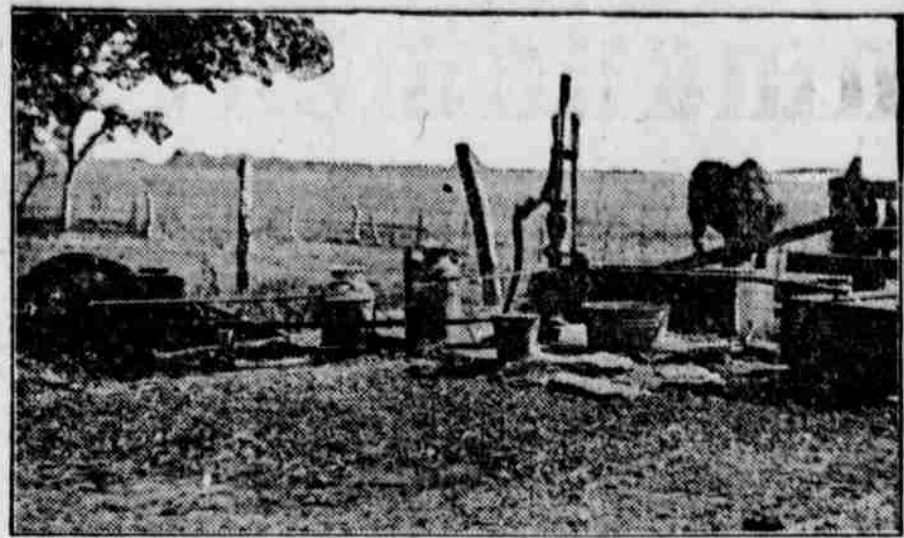
The first day you start to take this reliable medicine, impure germs and accumulation begin to separate in the blood and are then expelled through the eliminative organs.

In place of the impurities, the arteries and veins gradually get fresh vitalized blood and the action of this good blood on the skin means that pimples, boils, carbuncles, eczema, rash, acne and all skin blemishes will disappear. Then you must remember that when the blood is right, the liver, stomach, bowels and kidneys become healthy, active and vigorous and you will have no more trouble with indigestion, backache, headache.

Get Dr. Pierce's Golden Medical Discovery to-day at any medicine dealers, in tablet or liquid form, or send 10c for trial package to Dr. Pierce's Invalids' Hotel, Buffalo, N. Y.

Occasionally one should "clean house" with castor oil or tiny pills made up of the May-apple, leaves of aloe and root of jalap, first put up by Dr. Pierce and now sold by almost all druggists in this country as Doctor Pierce's Pleasant Pellets. Always convenient to take.

TESTING FUEL SYSTEM AND ADJUSTING CARBURETOR IN OPERATING AN ENGINE



A Gasoline Engine Furnishing Power to Pump Water.

(Prepared by the United States Department of Agriculture.)

When an examination has shown that a good spark is being obtained at the right time, the next step is to see whether the engine is receiving the proper mixture of fuel and air. Many carburetors are made so that it is easy to remove the cover and see whether there is gasoline in the bowl, and where this is possible it is the easiest way to determine whether the fuel supply is all right up to that point. Other types of carburetor have tight covers, but are equipped with small petcocks, by opening which one can determine whether a supply of fuel is available.

If there is no fuel in the carburetor, either the tank is empty or there is some obstruction in the pipe line between the tank and the carburetor.

Water in Gasoline System.

To see that the carburetor contains a liquid which looks like gasoline, however, is not enough, as water and gasoline look very much alike, and it is not at all uncommon for water to be present in the gasoline system. Neither does this water always enter the system when it is being filled, as is generally supposed. It is often the result of condensation of moisture on the sides of the gasoline tank, which runs down and settles at the lowest points in the system. This may be in the bottom of the carburetor, in the supply pipe, or in the strainer, or settling chamber. Where strainers or settling chambers are provided, these should be drained and cleaned frequently, especially in cold weather, when any water present may cause considerable trouble by freezing.

For Removing Water.

A petcock on the carburetor is a good means for removing any water which may have settled at the bottom of the bowl of the carburetor, and which, when present, will cause difficulty in starting. When making a test in this way, it is usually advisable to allow enough gasoline to run through to make sure that the carburetor has a full supply, as sometimes a partial stoppage of the pipe will allow a small amount of gasoline to get by into the carburetor, but not enough to allow the engine to start easily. Allowing a half-cupful of fuel to run through it eliminates this possibility. It is easy to ascertain whether water is present in the carburetor by catching in a glass bottle or tumbler the liquid which runs through when the petcock is open. Any water present will settle at the bottom of the glass and a thin line will be visible between the water and the gasoline.

Air Is Important.

It is not enough merely to have fuel in the carburetor; it must be mixed with the proper amount of air as it is drawn into the combustion chamber. It sometimes happens that the needle valve is closed or stopped with dirt, and that while there is fuel in the carburetor none can get into the combustion chamber. If the engine has a petcock leading into the combustion chamber, by opening this and cranking the engine a few times one can tell by smelling the escaping air whether gasoline is entering the chamber. The same result can be obtained by smelling the exhaust when the engine is turned over, or by removing a spark plug, closing the hole during the suction stroke and opening it during the compression stroke.

Make Engine Start.

By alternately opening and closing the needle valve, first being careful to note the original position so that it will be possible to readjust it if necessary, it is easy to see whether a different mixture will make the engine start. Or, when there is doubt whether enough fuel is entering the cylinder, a small quantity of gasoline (about a teaspoonful) may be poured into the combustion chamber through the priming cock or spark-plug hole and allowed to stand for a minute or two to vaporize and mix with the air before cranking the engine. If then one or two explosions occur and no more, it is an indication that only the priming has burned, and that fuel is not being furnished in sufficient quantity through the carburetor.

Mixture Too Rich.

It sometimes happens that too rich a mixture of fuel and air enters the combustion chamber, which is practically as bad as no fuel at all, as the rich mixture cannot be exploded by the spark. This does not often happen with a cold engine and with the grades of fuel now on the market, but it is not at all uncommon with a warm engine. There are several ways of overcoming this difficulty. Closing the needle valve and cranking the engine a few times will remove the rich mixture quickly and replace it with practically pure air. Removing a spark

plug or opening a petcock leading into the combustion chamber and then cranking the engine slowly a few times, may answer the purpose, although as long as the needle valve is open some fuel will continue to be drawn into the cylinders.

Testing the Compression.

It seldom happens that the compression of an engine suddenly becomes so poor through ordinary wear as to make it impossible to start with the methods commonly used. An open valve, however, will bring about this result. Anyone who has ever started a gasoline engine when it was in good working order should be able to tell at once whether the compression is entirely gone as soon as he undertakes to crank the engine. When compression suddenly falls it is probable that the trouble is due to leaky piston rings or valves and the remedy is usually obvious when once the cause is located. The hiss made by the escaping air during the compression stroke is often enough to indicate the plate where it is escaping.

PROPER VARIETY OF COTTON

Campaign Being Waged in Louisiana to Secure Planting of Only High-Yielding Varieties.

(Prepared by the United States Department of Agriculture.)

Because the best yielding varieties of cotton produce 20, 30, and even 40 per cent more than the poor varieties, as shown by experienced results, a campaign is being waged in Louisiana by the State Agricultural college, in co-operation with the United States department of agriculture, to secure the planting of only high-yielding varieties. It is emphasized that whatever variety is planted, it should be pure; that is, every stalk should be similar in appearance and in productive capacity to every other stalk. The mixed or hybrid variety will never do this, for many of the stalks will be barren or will be "shy" producers. It is also emphasized that the cotton grower should not depend wholly upon improved seed as his means for increasing yields, for a fertile soil is the most important feature in successful cotton growing. "It is a very poor policy," say officials in charge of the campaign, "to plant very poor land in cotton at all."

WHITEWASH FOR HEN HOUSE

Disinfectant Given to Put Coop and Fixtures in Sanitary Condition—Use Pump.

The following disinfectant whitewash may be used to put the poultry house and fixtures in a sanitary condition: Five quarts cream of lime, one quart kerosene, one pint coal tar disinfectant and equal parts of water. This is applied with a force pump if possible, as this method will drive the material into every part of the interior of the house. The doors and windows are left open for a couple of hours in order that the house may become thoroughly dry. The floor and nests are then retittered and the birds allowed to go back into the house.

MAINTAIN A FARM WOODLOT

Proven by Experience That 10 Per Cent of Farm Area Should Be Devoted to Trees.

No farm acre should lie idle. All land may be made to respond with that product which it is most capable of sustaining. In the case of the non-agricultural and rough farm land, a portion of it may be maintained in a farm woodlot. Experience has proved that 10 per cent of the farm area should be maintained in tree cover, used for woodlot purposes. Still other land thinly set with trees or without forest cover, but agriculturally unprofitable, may well be devoted to special tree crops, and among these are the nut-bearing trees.

"KAISER" PEA CHANGES NAME

Variety Known as "McAdoo's" and Are as Widely Distributed as Liberty Bonds.

(Prepared by the United States Department of Agriculture.)

Farmers who want to buy quantities of the variety of field pea introduced several years ago by the United States department of agriculture from Germany, and then known as the "Kaiser" pea, will save trouble by not using that name any more. These peas are now known as "McAdoo's," and they are as widely distributed through the Northwest as Liberty bonds, which caused the substitution in nomenclature.

LOOK AT CHILD'S TONGUE IF SICK, CROSS, FEVERISH

HURRY, MOTHER! REMOVE POISONS FROM LITTLE STOMACH, LIVER, BOWELS.

GIVE CALIFORNIA SYRUP OF FIGS AT ONCE IF BILIOUS OR CONSTIPATED.



Look at the tongue, mother! If coated, it is a sure sign that your little one's stomach, liver and bowels need a gentle, thorough cleansing at once.

When peevish, cross, listless, pale, doesn't sleep, doesn't eat or act naturally, or is feverish, stomach sour, breath bad; has stomach-ache, sore throat, diarrhoea, full of cold, give a teaspoonful of "California Syrup of Figs," and in a few hours all the foul, constipated waste, undigested food and sour bile gently moves out of the little bowels without griping, and you have a well, playful child again.

You needn't coax sick children to take this harmless "fruit laxative;" they love its delicious taste, and it always makes them feel splendid. Ask your druggist for a bottle of "California Syrup of Figs," which has directions for babies, children of all ages and for grown-ups plainly on the bottle. Beware of counterfeits sold here. To be sure you get the genuine, ask to see that it is made by the "California Fig Syrup Company." Refuse any other kind with contempt.—Adv.

Albert Explains.

"Albert Pennyroyal Jones, tell me this minute where you are going," demanded the head of the house.

"Why—er—my dear," explained Albert meekly, "I was—er—going to lodge."

"A likely story, indeed. You were going to do nothing of the kind."

"Yes, I was about to say that I was going to lodge—er—a complaint with your dressmaker that she was making your clothes too cheap looking."

FRECKLES

Now is the Time to Get Rid of These Ugly Spots

There's no longer the slightest need of feeling ashamed of your freckles, as Othine—double strength—is guaranteed to remove these blemishes. Simply get an ounce of Othine—double strength—from your druggist, and apply a little of it at night and morning and you should soon see that even the worst freckles have begun to disappear, while the lighter ones have vanished entirely. It is seldom that more than one ounce is needed to completely clear the skin and gain a beautiful clear complexion. Be sure to ask for the double strength Othine, as this is sold under guarantee of money back if it fails to remove freckles.—Adv.

Natural Procedure.

"What do you think of that new gas scheme?" "Oh, everybody is making light of it."

Usually a big man is too busy running his own business to bother about other people's.

Out of Pain to Comfort! Proved Safe by Millions!

MERCY'S GIFT

For Pain
Headache
Toothache
Earache
Rheumatism
Lumbago



Colds
Grippe
Influenza
Colds
Stiff Neck
Joint Pains

Adults—Take one or two "Bayer Tablets of Aspirin" with water. If necessary, repeat dose three times a day, after meals.

Ask for and Insist Upon

"Bayer Tablets of Aspirin"

American owned—Entirely!

20 cent Bayer packages—also larger Bayer packages. Buy Bayer packages only—Get original package.

Aspirin is the trade mark of Bayer Manufacture of Monocetioacidester of Salicylicacid

Experienced Lover.

William J. Burns, the detective, said in a Scranton lecture:

"To a well-trained detective every incident is pregnant with significance—yes, every incident is as full of meaning as—well, I am reminded of a story."

"A young man sat in a parlor alone. To him a beautiful girl entered. Thereupon the young man rose, took six cigars from his upper waistcoat pocket, laid them carefully on the piano, and then advanced toward the girl passionately, his arms outstretched."

"But the girl drew back."

"You have loved before," she said."

NOSE CLOGGED FROM A COLD OR CATARRH

Apply Cream in Nostrils To Open Up Air Passages.

Ah! What relief! Your clogged nostrils open right up, the air passages of your head are clear and you can breathe freely. No more hawking, snuffling, mucous discharge, headache, dryness—no struggling for breath at night, your cold or catarrh is gone.

Don't stay stuffed up! Get a small bottle of Ely's Cream Balm from your druggist now. Apply a little of this fragrant, antiseptic cream in your nostrils, let it penetrate through every air passage of the head; soothe and heal the swollen, inflamed mucous membrane, giving you instant relief. Ely's Cream Balm is just what every cold and catarrh sufferer has been seeking. It's just splendid.—Adv.

Egoism.

"Biggins seemed exceedingly thankful yesterday."

"Yes. But he somehow manages to make his gratitude sound like sheer personal boasting."

Sometimes you meet an automobile driver who needs a new inner tube in his head.

Often the apology is worse than the offense.

Wild Horses a Problem.

France has courteously but firmly refused to consider the straggy meat of the bony Montana wild range horse. Washington dispatches declare that United States Senator T. J. Walsh of Montana, who took the matter up with the French high commission, was told that France was not in the market for Montana horse meat on any terms.

Sale of the range horse for food has long been agitated, as he devours the range. He is worthless as a horse and to round him up, slay and bury him would cost too much money. He is too numerous to kill and let lie, since he might start a plague. Various projects to can him have been gently scorned by American meat packers, and the solution of the problem, it would seem, is not yet.

SPRAINS! RUB PAINS AND SWELLING AWAY

Don't suffer! Go about your duties—Relief comes the moment you Apply "St. Jacobs Liniment."

Don't stay crippled! Rub this soothing, penetrating liniment right into the sprain, ache or strain, and out comes pain, soreness, stiffness and swelling.

Nothing else penetrates, heals and strengthens the injured muscles, nerves, tendons and ligaments so promptly. It doesn't burn or discolor the skin and can not cause injury. Don't suffer! Get a small trial bottle from any drug store now—limber up! Rub the misery right out. A moment after "St. Jacobs Liniment" is applied you can not feel the slightest pain or soreness, and you can go about your regular duties.

"St. Jacobs Liniment" conquers pain. It has been used effectively for sprains, strains, soreness and stiffness for 60 years—six gold medal awards.—Adv.

Downtrodden Aristocracy.

"Jinks is walking on his uppers."

"What! Has he joined the Bolsheviki?"

If a man has neither friends nor enemies he has lived in vain.

Bake More Save More

More and more, thoughtful women are decreasing the cost of living by increasing the variety of their home baking. They have learned to bake the Royal way with fewer eggs. They have found that more baked foods mean less meat. They have further discovered that their baking keeps fresh longer when made with

ROYAL Baking Powder

Absolutely Pure

In many recipes, only half as many eggs are required, in some none at all, if an additional quantity of Royal Baking Powder is used, about a teaspoonful in place of each egg omitted.

Try it with your favorite recipes

Royal Contains No Alum—Leaves No Bitter Taste

Children Who Are Sickly

When your child cries at night, tosses restlessly in its sleep, is constipated, feverish or has symptoms of worms, you feel worried. Mother, treat their own comfort and the welfare of their children, should never be without a box of

Mother Gray's Sweet Powders for Children

for use throughout the season. They tend to Break up Colds, relieve Feverishness, Constipation, Teething Disorders, move and regulate the Bowels and destroy Worms. These powders are pleasant to take and easy for parents to give. They cleanse the stomach, act on the Liver and give healthful sleep. Don't accept by regulating the child's any substitute.

Used by mothers for over 30 years. Sold by all druggists. Sample mailed FREE. Address: Mother Gray Co., Le Roy, N. Y. Be sure you ask for and obtain Mother Gray's Sweet Powders for Children.

Skin Tortured Babies Sleep After Cuticura

All druggists. Soap 25¢, Ointment 25¢ and 50¢, Tablets 25¢. Sample each free of Cuticura Dept. E, Boston.

PARKER'S HAIR BALMS

A safe preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c. and \$1.00 a Druggist.

W. N. U., SIOUX CITY, NO. 12-1919

Ah-ah-ah-oh-oh!

"Is your daughter taking singing lessons?"

"That's what you heard, all right! I hope you don't think for a minute that I had started beating my wife."—Buffalo Express.

Catarrhal Deafness Cannot Be Cured

by local applications as they cannot reach diseased portion of the ear. There is only one way to cure Catarrhal Deafness and that is by a constitutional remedy. HALL'S CATARRH MEDICINE acts through the Blood on the Mucous Surface of the System. Catarrhal Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, Deafness is the result. Unless the inflammation can be reduced and this tube restored to its normal condition, hearing may be destroyed forever. Many cases of Deafness are caused by Catarrh, which is an inflamed condition of the Mucous Surfaces. ONE HUNDRED DOLLARS for any case of Catarrhal Deafness that cannot be cured by HALL'S CATARRH MEDICINE. All Druggists. Circulars free. F. J. Cheney & Co., Toledo, Ohio.

Misunderstanding.

She—What do you think? A bail nearly got in my head last night. He—You're lucky. Mine always get in my feet.

GREEN'S AUGUST FLOWER

Has been used for all ailments that are caused by a disordered stomach and inactive liver, such as sick headache, constipation, sour stomach, nervous indigestion, fermentation of food, palpitation of the heart caused by gases in the stomach. August Flower is a gentle laxative, regulates digestion both in stomach and intestines, cleans and sweetens the stomach and alimentary canal, stimulates the liver to secrete the bile and impurities from the blood. Sold in all civilized countries. Give it a trial.—Adv.

The Wise Chief.

Reporter—"What started the blaze chief?" Fire Chief (in a whisper)—"Spontaneous insurance."

More married couples would be happy if the husband was deaf and the wife blind.

Your Eyes

A Wholesome, Cleansing, Refreshing and Healing Lotion—Murine for Redness, Soreness, Granulation, Itching and Burning of the Eyes or Eyelids. "2 Drops" After the Movies, Motoring or Golfing win your confidence. Ask Your Druggist for Murine when your Eyes Need Care. Murine Eye Remedy Co., Chicago