

Try this Tomato Catsup

You will notice a difference between Monarch and any other catsup. Prove this by giving Monarch a trial on your table. Selected red, ripe, tomatoes, cooked, sweetened, spiced and bottled within an hour after they are picked—that is the reason for Monarch's matchless flavor. Order a supply today from your Regular Retail Grocer.



MONARCH QUALITY
for 70 years

REID, MURDOCH & CO.
Manufacturers and Importers

Established 1853
CHICAGO NEW YORK PITTSBURGH BOSTON
GROCERS Monarch Coffee, Catsup, Sweet Pickles, Condiments, Fruits, Vegetables and all products of our kitchens are sold only by Regular Retail Grocers who own and operate their own stores.
We never sell to chain stores.

Literally True

A figure of speech can sometimes have a liberal application. Just the other day Brown remarked: "I saw a funny thing this morning."
"What was it?" Smith asked.
"Well, I saw two deaf and dumb men standing on the corner talking," Brown replied, "and a third came up and took a hand in the conversation!"

Each Girl for Herself

Ethel—"What is the proper length for a girl's skirt?" Clara—"That all depends on her legs, dear!"

No government is safe unless buttressed by good will.

Lesser of the Evils

Doris, two years old, was having her face washed. The day before she had fallen and severely scratched her face, so that the application of soap and water was anything but pleasant.
"It hurts, mamma," she said.
"I'm washing easy," her mother assured her.
"Wash hard! Wash hard!" demanded Doris, as the pain continued and increased.—Indianapolis News.

We ought to console ourselves for our faults when we have strength of mind to confess them.

An honorable death is better than a disgraceful life.

30 Days' Free Trial

By all means you will want to try this new

Sharples Allsteel Cream Separator

Never before has this world-famous Separator manufacturer offered such unusual terms to the American farmers to try out a SHARPLES Allsteel Cream Separator. All we ask you to do is write and say, "I would like to try the SHARPLES Allsteel Separator." We will send one, all charges prepaid. You use it thirty days. If you keep it, a small payment is made, the remainder in twelve monthly installments. If you do not want it, simply return to us. Simple, isn't it? Agricultural college professors and teachers call this new Separator "a wonder"—a "super Separator." It is the greatest Separator ever made by this old-established manufacturing concern. Send for details RIGHT NOW!



The Sharples Separator Co.
West Chester, Pa.



WORK

In city streets, on country highways, in farm structures and industrial plants, small and large, concrete is being more and more used. Why?

First because it meets the modern necessity for economy. Atlas is cheaper today than thirty years ago. And second because man's work must be safeguarded.

Structures built with Atlas protect both the worker and his product, for they are permanent and fire-safe. Tell your building material dealer about your building plans and ask him about materials. He can be of real help.

ATLAS PORTLAND CEMENT

Treating Cabbage Seed Is Favored

Two Methods for Preventing Prevalent Diseases—Black Leg and Rot.

(Prepared by the United States Department of Agriculture.)

Two methods for treatment of cabbage seed for the prevention of the very prevalent diseases—black leg and black rot—are recommended by the United States Department of Agriculture as very essential and low-priced insurance. Mercuric chlorid seed treatment is by far the simpler method and has practically no ill effects on the seed. Its only limitation—and this is often a serious one—is that blackleg fungus, though greatly reduced, is not entirely killed, although black rot is almost completely controlled. When seed is known to be entirely free from blackleg this method is adequate, but when the seed is known to be infected with blackleg, the hot-water treatment must be used. It will completely control the blackleg, but will reduce somewhat the percentage of germination.

Using Mercuric Chlorid.
Mercuric chlorid (corrosive sublimate) may be procured from any drug store in readily soluble tablet form. Following directions on the package, make up a 1 to 1,000 solution, avoiding metal containers. Place the seed on the center of a square piece of coarse cheesecloth of such size that when the edges are drawn together and tied the improvised sack is not more than one-third full. Immerse in the disinfectant, agitating the seed vigorously so as to remove the air, and thoroughly wet the seed coats. Soak for 30 minutes. Remove, rinse in clean water, and allow to drain several minutes. Open the sack on a table top, spreading the cloth out flat. Spread the seed over the cloth in a shallow layer to facilitate drying.

Hot Water Treatment.
For the hot-water treatment prepare the seed in a cheesecloth sack as described in the above method. Provide a large vessel containing water adjusted to exactly 122 degrees Fahrenheit, a reliable thermometer, and a stirring rod. Immerse the seed bag, agitating the seed thoroughly, and stirring the water slowly. Keep the water temperature approximately constant by adding steam or boiling water whenever the thermometer registers below 122 degrees Fahrenheit. Remove the seed bag for an instant as the water or steam is added. Soak for 30 minutes. Remove to cold water, drain, and spread out to dry as before.

Try the hot-water treatment on a small sample of the seed and run a germination test to determine the percentage of injury before treating the entire lot.

Increase Egg Production by Feeding Fowls Milk

Many years of work at the Purdue university experiment station with skim milk and dried buttermilk, demonstrate that the feeding of either one of them with bran or middlings increased egg production about 100 eggs per hen as compared with rations containing no milk or animal protein. Any form of skim milk or buttermilk produces results similar to meat scrap, fish scrap or tankage. In the Purdue experiment the feeding of milk to laying hens brought a return from \$1.82 to \$5 per 100 pounds of milk fed.

Milk cannot be compared with other animal proteins simply on the basis of the protein content, because of its greater digestibility and palatability. The experiments likewise demonstrated that chicks could be raised better with milk than with any other protein feed. Milk was necessary the first two weeks and a worthwhile investment thereafter.

Abundance of Moisture Required for Incubator

A great deal of attention should be given to the place where an incubator is going to be located. An ideal place is a cellar or basement that is two-thirds underground. Such a cellar normally has sufficient moisture and is less susceptible to changes in temperature than places above the ground. The handicap may be a lack of sufficient ventilation. Any room, such as a kitchen, that is hot in the day time and cold at night is usually undesirable. To operate an incubator under such conditions is asking too much of it. Attics of houses are very often poor locations because of insufficient moisture. A cellar or spare room that can be kept around 65 degrees F., ventilated without direct drafts over the machine, and having an abundance of moisture, is usually satisfactory.

Hot Formaldehyde Good for Treating Potatoes

The hot formaldehyde treatment for seed potatoes, to prevent scab, is as follows:
Take two pints of 40 per cent formaldehyde and dilute in 30 gallons of water heated to a temperature of 118 to 122 degrees Fahrenheit. Dip the potatoes for two minutes, cover for one hour, and dry. Wooden crates or wire baskets can be used for dipping. An ordinary tank heater can be used to heat the solution. A floating dairy thermometer is a great help in regulating the temperature of the solution. More than 530 bushels were treated by the hot formaldehyde method in less than six hours on a farm in Iowa, where 15 potato growers worked together.

White Pine Blister Rust Is Injurious

Disease Is Attacking Trees in All Growing Sections.

(Prepared by the United States Department of Agriculture.)

White pine was once our most important timber crop, holding top place in lumber production from 1820 to 1895. It is now down to fifth place, and unless owners of this timber take precautions the ravages of the white pine blister rust will drag it down to a position of still less importance. This disease is now attacking white pines in all the important regions where it grows in this country—in New England, the Lake states and the Pacific Northwest. There are eight native white pines in the United States, including the eastern white pine, western white pine, sugar pine, limber pine, whitebark pine, Mexican white pine, fox-tail pine, and the bristle-cone pine. The Himalayan white pine and the stone or cembran pine have been introduced from Europe and are to be found to some extent in parks and cemeteries. All of these pines, the native and introduced varieties, are susceptible to the blister rust.

Since currant and gooseberry bushes are the intermediate hosts of this disease of the white pine, the way to protect the pines is to destroy all of the bushes in the pine timber or near it. This is the only practical method. The spores of the rust cannot be transferred directly from one pine tree to another and produce the disease. They must first find a live gooseberry or currant leaf to grow on, and the spores formed there will infect the pines. The United States Department of Agriculture is carrying on campaigns for the eradicating of the currant and gooseberry bushes in white pine regions. Last year the cost of this work averaged 15 cents an acre, but the department says that it would pay even if the cost should mount up to \$2 an acre.

Pasture for Swine Will Lessen Cost of Feeding

Numerous experiments have proven that pasture will greatly lessen the cost per hundred pounds of raising hogs over dry-lot feeding. Not only will grow faster and make cheaper gains, but they will be healthier and will not so easily fall victim to many diseases to which hog flesh is heir.

The hog is a natural grazing animal, as is the cow, and it should be treated as such. Alfalfa, clover and blue grass make the best permanent pastures. About 20 hogs can be allowed per acre though they must be ringed so they will not destroy it by rooting. Temporary forage crops which will give fine results are rape, sudan grass, soy beans, even growing oats, if nothing better can be had. White hogs are sometimes liable to sunburn in rape pasture.

While they are on pasture they must be given other feed, however, for the pasture only serves to supplement this feed. Hogs should be fed corn and tankage in self-feeders at all times with plenty of fresh water. They will not eat nearly as much tankage, though, when on pasture as in the dry lot.

Operation of Incubator Is Outlined by Purdue

Purdue university gives the following suggestions for the operation of an incubator.
For successful incubation, eggs should not be held more than 10 days before setting.
During incubation eggs require a uniform temperature, moisture supply and fresh air.
Temperatures between 100 and 103 degrees give the best results.
Moisture and ventilation are determined by the size of air cells in the egg or the pounds loss in weight of eggs during incubation. This loss should be from 10 to 12 per cent of the original weight of eggs by the end of the eighteenth day.
Cooling of eggs is not necessary if the ventilation of the egg chamber is satisfactory.
The eggs should be turned twice each day after the second day until after the eighteenth.

FARM FACTS

Rape is one of the most valuable forage crops for sheep grazing purposes.

"Do you own a good farm." Is less important than "Does your farm own a good farmer?"

Nothing is better for poultry than skim milk, and it takes the place of meat, to a great extent.

A cement walk leading to the poultry house wins a smile of appreciation from the lady-of-the-house.

A couple of large bins in the poultry house to hold a supply of grain and ground feed save many steps.

Do not spade in sawdust or shavings. They form breeding nests for insects and fungus pests and are of little fertilizing value.

Wise farmers are agreed that profitable, permanent farming requires the use of some legume crop—alfalfa, sweet clover, and soy beans being among the most prominent.

HOUSEWORK NOT DRUDGERY

For Women In Good Health

Read How Lydia E. Pinkham's Vegetable Compound Changed Conditions For These Housewives

Back Don't Bother Me Now

Lincoln, Nebraska.—"My back would bother me so and when I had to do any heavy lifting it made me sick to my stomach with the pains in my back. I have my housework to do and four babies to take care of so when I heard of Lydia E. Pinkham's Vegetable Compound I took it and I feel better. My back don't bother me and I can eat more and work. I do all my housework and washing for six in the family. I will tell other women to take the Vegetable Compound would do, and I took it. Now I can do any kind of work I want to."—Mrs. CHARLES F. DOLEZAL, 1201 Garber Ave., Lincoln, Nebraska.

Felt Better At Once

Volga City, Iowa—"I will tell you what Lydia E. Pinkham's Vegetable Compound did for me. I was all run down and could hardly be on my feet. I was so cold I could not keep warm. I had numb feelings and then heat flashes would pass over my body. I had severe pains in my sides and was very nervous. I saw your advertisement in the newspapers so I thought I would try your medicine. My husband got me a bottle of the Vegetable Compound and I began to feel better as soon as I started taking it. I have taken it off and on for three years now. I keep house and do all my work for my husband and two

little boys and make my garden. I feel fine and I tell others what the medicine has done for me. I think it is the best medicine in the world for women."—Mrs. THOMAS GRINDLE, Volga City, Iowa.

Can Do Any Kind of Work

Fouke, Arkansas—"I had the 'flu' and after that I had a pain in my side and was not able to do my work I was so weak. I found an advertisement in a paper and it told what Lydia E. Pinkham's Vegetable Compound would do, and I took it. Now I can do any kind of work I want to. I think every family ought to keep it in the house all the time and I intend to do so."—Mrs. DORA PHILYAW, R.R. No. 2, Fouke, Arkansas.

Over 100,000 women have so far replied to our question, "Have you received benefit from taking Lydia E. Pinkham's Vegetable Compound?" 98 per cent of these replies are "Yes."

This shows that 98 out of every 100 women who take this medicine for the ailments for which it is recommended are benefited by it.

This goes to prove that a medicine specialized for certain definite ailments—not a cure-all—can and does do good work. For sale by druggists everywhere.

Done in Color

"A funny thing happened in my town last week," said the chatty man in a train.

"What was that?" asked his listener.
"Well, Black, a white man, and White, a colored man, thought a fellow named Brown was pretty green, so they tried to sell him a white horse. But Brown was well read and he deceived them both. In fact, he got all the money they had."
"And now?"
"And now Black and White are blue."

Cuticura Soothes Baby Rashes
That itch and burn, by hot baths of Cuticura Soap followed by gentle anointments of Cuticura Ointment. Nothing better, purer, sweeter, especially if a little of the fragrant Cuticura Talcum is dusted on at the finish. 25c each.—Advertisement.

Machiavelli's Work
"The Prince," the famous and execrated political treatise which brought fame and ignominy to Machiavelli, was written in praise of the policy of Caesar Borgia, who sought to establish some kind of a united Italy.

Indigestion produces disagreeable and sometimes alarming symptoms. Wright's Indian Vegetable Pills remove symptoms and restore digestion. 272 Pearl St., N. Y. Adv.

Food for thought is often supplied by one's inability to obtain the other kind.

The evil wound is cured, but not the evil name.

Not a Wise Policy

Rastus Jackson, a thoroughly married negro, was one day approached by a life insurance agent.

"Better let me write you a policy, Rastus," suggested the agent.
"No, sah," declared Rastus, emphatically. "Ah ain't any too safe at home as it is."

WHY DRUGGISTS RECOMMEND SWAMP-ROOT

For many years druggists have watched with much interest the remarkable record maintained by Dr. Kilmer's Swamp-Root, the great kidney, liver and bladder medicine.

It is a physician's prescription. Swamp-Root is a strengthening medicine. It helps the kidneys, liver and bladder do the work nature intended they should do.

Swamp-Root has stood the test of years. It is sold by all druggists on its merit and it should help you. No other kidney medicine has so many friends.

Be sure to get Swamp-Root and start treatment at once. However, if you wish first to test this great preparation, send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing, be sure and mention this paper.—Advertisement.

Aye, Aye

"He was so mad he couldn't see straight." "Choir-blind, so to speak."—Boston Transcript.

Girls who are always harping on the rights of women usually get left in the matrimonial shuffle.



Children Cry for

Fletcher's CASTORIA

MOTHER:—Fletcher's Castoria is a pleasant, harmless Substitute for Castor Oil, Paregoric, Teething Drops and Soothing Syrups, prepared for Infants in arms and Children all ages.

To avoid imitations, always look for the signature of *Dr. J. C. Fletcher* Proven directions on each package. Physicians everywhere recommend it.

W. L. DOUGLAS

\$7.00 and \$8.00 SHOES FOR MEN and WOMEN
Many at \$5.00 and \$6.00—Boys at \$4.50 & \$5.00

W. L. Douglas Shoes are sold in 120 of our own stores in the principal cities and by over 5,000 shoe dealers.

WHEREVER you live, demand W. L. Douglas shoes. They are high-class and up-to-date, made in all the popular styles that appeal to men and women who want stylish and serviceable shoes at reasonable prices.

SELDOM have you had the opportunity to buy such wonderful shoe values as you will find in W. L. Douglas \$7.00 and \$8.00 shoes in our retail stores and in good shoe stores everywhere. Only by examining them can you appreciate their superior qualities.

FOR ECONOMY and dependable value, wear shoes that have W. L. Douglas name and the retail price stamped on the soles.

If not for sale in your vicinity, write for Illustrated Catalog showing how to order shoes by mail.

W. L. Douglas Shoe Co., 10 Spout St., Roxbury, Mass.

Rajan for Men

A popular Brogue Oxford in Mahogany Russia Calf, cycles to match. Also in Black Velour Calf, nickel eyelets. Both are good value. \$7.00

Corsets for Women

Black Kid Blucher Oxford. Correct effect gives Comfort and Supports Arch. \$7.50

DUTCH VASES

for flowers and our artistic optic glass vases to beautify your home. Blue, Green, Amethyst, 12 inches high. postpaid \$1.25; 14 inches high, postpaid \$1.50.

CRACKLED ICE TEA SETS

Innovation style, 1 covered Jug, 6 Touraine Tumblers, 6 colored Berry Sippers, postpaid \$5. Special "Wares" Presentation Perfume Set, postpaid \$3. Write for our free special lists for genuine imported and domestic perfume sets. Money refunded if not satisfactory. AGENTS WANTED.

CHRISTMAS NOVELTY CO., 422 EAST 71ST STREET, NEW YORK, N. Y.