

## Ugh! Calomel Sickens; Salivates! Please Try Dodson's Liver Tone

I am sincere! My medicine does not upset liver and bowels so you lose a day's work.

You're bilious! Your liver is sluggish! You feel lazy, dizzy and all knocked out. Your head is dull, your tongue is coated; breath bad; stomach sour and bowels constipated. But don't take salivating calomel. It makes you sick; you may lose a day's work. Calomel is mercury or quicksilver, which causes necrosis of the bones. Calomel crashes into your bile like dynamite, breaking it up. That's when you feel that awful nausea and cramping.

If you want to enjoy the nicest, gentlest liver and bowel cleansing you ever experienced just take a spoonful of harmless Dodson's Liver Tone to-night. Your druggist or dealer sells you a bottle of Dodson's Liver Tone for a few cents under my personal money-back guarantee that each spoon-

ful will clean your sluggish liver better than a dose of nasty calomel and that it won't make you sick.

Dodson's Liver Tone is real liver medicine. You'll know it next morning because you will wake up feeling fine, your liver will be working, your headache and dizziness gone, your stomach will be sweet and your bowels regular. You will feel like working; you'll be cheerful; full of vigor and ambition.

Dodson's Liver Tone is entirely vegetable, therefore harmless and can not salivate. Give it to your children. Millions of people are using Dodson's Liver Tone instead of dangerous calomel now. Your druggist will tell you that the sale of calomel is almost stopped entirely here.—Adv.



## STRANGLES

Or Distemper in stallions, brood mares, colts and all others is most destructive. The germ causing the disease must be removed from the body of the animal. To prevent the trouble the same must be done.

**SPOHN'S COMPOUND** Will do both—cure the sick and prevent those "exposed" from having the disease. 50 cents and \$1 a bottle; \$5 and \$10 the dozen. All druggists, harness houses, or manufacturers. **SPOHN MEDICAL CO., Manufacturers, Goshen, Ind., U.S.A.**

**The Large Bottle For 35c**  
When you buy Yager's Liniment you get splendid value! The large 35 cent bottle contains more than the usual 50 cent bottle of liniment.  
Try it for rheumatism, neuralgia, sciatica, sprains, cuts and bruises. At all dealers—price 35 cents.

**YAGER'S LINIMENT**  
RELIEVES PAIN  
GILBERT BROS. & CO., Baltimore, Md.

## SEWER AND CULVERT PIPE

For Sewers, Culverts, Drains. We manufacture all sizes up to 48" in diameter, also Farm Drain Tile. Free Literature on Farm Drainage for the asking.

**GRAY CONCRETE CO.**  
Thomasville, N. C.

**WHAT DID SHE DO?**  
MARY JOHNSON'S HAIR  
Was Short and Kinky  
Now It's Long and Fluffy  
She Used

**NOAH'S HAIR DRESSING**  
Price 25c. If your dealer can't supply you send to us. Refuse substitutes. Manufactured by **NOAH PRODUCTS CORP., RICHMOND, VA.**

**Make Money Easy!**  
Learn from successful real estate men how to sell real estate, farms, stores, fire insurance, businesses of all kinds. Have your office in your own home. No capital required. Representatives wanted everywhere. Write today for free information. Hayes Realty Association, Fourth and Plum, Cincinnati, Ohio

**WANTED**  
800 hands. White men and women and boys and girls over 14 years of age. One of the best mills in the state, located in the best part of the state, and paying the highest wages. We want the best and are willing to pay for it. Write or see us in person for terms and prices. **H. L. HOLDEN, Supt., ROCKY MOUNT, N. C.** Address **ROCKY MOUNT MILLS**

Write Us for Information Concerning the Most **WONDERFUL WATER SYSTEM**  
Ever Offered for the Country Home  
Water coming from the bottom of the well with more force than is found in the city direct pressure—no pump to get out of fix. Cost less than five cents per day to operate.  
**STEGALL-MANESS WATER SYSTEM, INC.**  
Concord, North Carolina

**EGGS-POULTRY**  
We are the largest handlers of Eggs and Poultry in the South.  
**WHAT HAVE YOU TO SHIP?**  
The highest market price guaranteed with quick returns. Give us a trial. References, list National Bank, Richmond, Va.  
**WOODSON-CRAIG CO.**  
Commission Merchants, RICHMOND, VA.

**WINTERSMITH'S CHILL TONIC**  
Sold for 50 Years. FOR MALARIA, CHILLS AND FEVER.  
Also a Fine General Street-Vendor Tonic. At All Drug Stores.

**PARKER'S HAIR BALM**  
A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c and \$1.00 at Druggists.

**KODAKS & SUPPLIES**  
We also do highest class of finishing. Prices and Catalogue upon request.  
**S. Galecki Optical Co., Richmond, Va.**

## PROVEN SWAMP-ROOT AIDS WEAK KIDNEYS

The symptoms of kidney and bladder troubles are often very distressing and leave the system in a run-down condition. The kidneys seem to suffer most, as almost every victim complains of lame back and urinary troubles which should not be neglected, as these danger signals often lead to more dangerous kidney troubles.

Dr. Kilmer's Swamp-Root, which, so many people say, soon heals and strengthens the kidneys, is a splendid kidney, liver and bladder medicine, and, being an herbal compound, has a gentle healing effect on the kidneys, which is almost immediately noticed in most cases by those who use it.

A trial will convince anyone who may be in need of it. Better get a bottle from your nearest drug store, 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.—Adv.

**Not the Kind Expected.**  
"A good many ladies were disappointed this afternoon."  
"How was that?"  
"The guest was spoken of as a bridge expert and he turned out to be nothing but a famous engineer."—Boston Evening Transcript.

**VARIOUS ORGANIC TROUBLES LEAD TO BAD CASES OF PILES.**  
Farmers, laborers, mechanics, railroad men and office men, whose hours are long and labor hard, are more or less subject to piles. Strain, overwork and organic troubles combine to bring distress and oftentimes loss of many hours at employment.

Sufferers can start today to take **Engle Pile Remedy** and be certain of having their pile troubles removed. Your case is no exception to the thousands that have written of the successful use of **Engle Pile Remedy** in the worst cases. At the last moment it has saved many expensive operations, as Mr. Quackenbush of Clifton, N. J., writes: "The day before I was to go to the hospital I began taking **Engle Pile Remedy** and today I feel thoroughly cured." The hospital bill was saved and the operation was not necessary.

**Engle Pile Remedy** sold direct from the makers. Price \$1.00. Reed Distributing Co., 146 Godwin St., Paterson, N. J.—Adv.

**Quite Enough.**  
"You can't fool the people all the time."  
"I don't want to fool 'em all the time," declared the alleged statesman. "Just a few weeks before election will do me."—Louisville Courier-Journal.

**Important to Mothers.**  
Examine carefully every bottle of **CASTORIA**, that famous old remedy for infants and children, and see that it bears the Signature of **Dr. H. H. Fletcher**. In Use for Over 30 Years. Children Cry for Fletcher's Castoria.

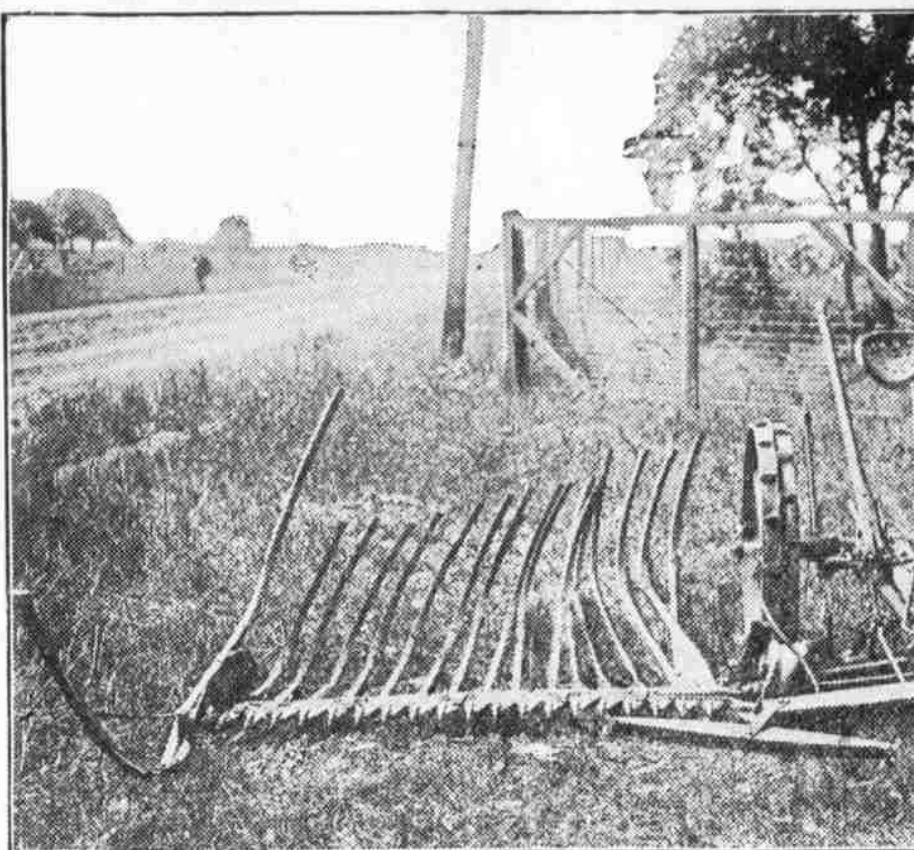
If a man is inclined to lead a fast life he should lead it to the nearest hitching post and tie it.

When you have decided to get rid of worms or Tapeworm, use "Dead Shot," Dr. Feyer's Vermifuge. One dose will expel them. Adv.

A daughter is an embarrassing and ticklish possession.—Menander.

**When Your Eyes Need Care Try Murine Eye Remedy**  
No Smarting—Just Eye Comfort. 50 cents at Druggists or mail. Write for Free Eye Book. **MURINE EYE REMEDY CO., CHICAGO, ILL.**

## HOW FIELD PEAS ARE HARVESTED AND UTILIZED AS FEED FOR FARM ANIMALS



Mowing Machine Equipped for Cutting Field Peas—Attachment to Cutting Bar Automatically Removes Hay From Swath and Places It in Wind-rows.

(Prepared by the United States Department of Agriculture.)

The proper time to cut field peas for hay is when most of the pods are well formed, since considerable of the nutrient value of the plant is contained in the seed. When seeded in mixtures with grain, the time of cutting may be governed to some extent by the maturity of the grain, but the varieties of peas and grain used in the mixture should be chosen that the crop can be harvested at the most favorable period of maturity for both. Formerly, a crop of field peas was considered very difficult to harvest, and much of the harvesting was done with a scythe or an old-fashioned cradle. This was thought necessary, first, because the vines are often tangled and, second, because of the loss from shattering where mower and rake are used. There is now available, however, an attachment for the ordinary mower which consists of guards that extend in front of the cutter bar, lifting the vines off the ground, so that the mower can pass underneath without becoming entangled in the vines themselves. There is also a windrow attachment which effectively removes the peas from the swath and leaves them in a windrow behind the mower. Where such an attachment is not used it is necessary to have a man with a fork follow the mower and move the vines to one side, so that the team and mower will not pass over the peas in the following round. The peas can be left in the windrow or bunched with a rake and left until dry and ready to stack. When stacked in the open it is necessary to protect the stacks by means of canvas covers or with a layer of green grass placed over the top.

The field peas should be cut for seed when the pods are fully mature and the peas have become firm. It is not well, however, to wait until the vine and pods are both dry, since if that is done the loss from shattering is sure to be large.

If the peas are rained on during the period while they are curing in the windrow or in bunches, they should be turned over as soon as the top of the bunch is dry. If this is not done the peas underneath will swell and burst the pods, so that when they become dry a great percentage will shell out and be left on the ground. Whenever possible, the peas which are intended for threshing should be stacked under a shed, but if necessary to build the rick outside, it must be protected as noted for hay.

The threshing of the field pea is usually done with an ordinary grain separator fitted up especially for the pea. By the substitution of blank concave teeth below the cylinder. Usually four concave teeth are sufficient to retard the passage of the vines long enough so that the cylinder will break up the pods and release the seeds. By thus lifting the number of concave teeth and reducing the speed of the cylinder about one-half it is possible to thresh the field pea without cracking any considerable percentage of the seeds.

**Pasturing Field Peas.**  
It is a common practice in some localities to harvest the crop by pasturing with hogs or sheep. Many farmers, however, are discontinuing the practice of pasturing their field peas on account of waste and are harvesting all or part of their crop and feeding it in a feed lot. A combination of pasture and dry feed has been found best. The animals after a period of pasturing make better gains on dry feed than where given dry feed during the entire feeding period. Alfalfa or sweet-clover pasture used in connection with field peas noticeably increases the rapidity of gain.

The field pea is often sown in mixtures with small grains, primarily to hold the vines off the ground and thus make the harvesting of the crop easy. Oats are more often used for this purpose than the other grains, although barley is used to some extent and wheat in a few cases. The yield is nearly always larger when oats are used than with either barley or wheat. Mixtures are recommended in all cases where the crop is to be used exclusively for hay. The presence of oats or barley in the pea hay makes a better quality of feed than pea hay alone.

**Field Peas as Silage.**  
It is not economical to put the field peas in the silo alone, on account of

its high protein content. It makes a better balanced ration and keeps better when combined with small grain, which should be mixed with the peas in sowing if the crop is intended especially for ensilage.

The field peas intended for ensilage usually are planted in mixtures with bald barley and cut when the barley is ripe. Yield average from eight to twelve tons to the acre. Pea ensilage has a higher feeding value than corn ensilage, but should be fed in connection with a grain ration. For fattening both cattle and sheep it has given excellent results, but is most popular with the dairyman.

One source of pea ensilage is the refuse of pea canneries. This material is not often placed in a regular silo, but is stacked up green as it comes from the cannery and allowed to ferment in the stacks.

**Field Peas as a Green-Manure and Cover Crop.**

The field pea is well suited for use as a green-manure crop in orchards and is used quite extensively for this purpose in the citrus orchards of California. No other crop except vetch is so well adapted for this use in the southern part of that state.

When used for green manure the peas should not be plowed under until they have reached their maximum growth, unless other conditions connected with the main crop require that the plowing be done earlier.

The most favorable time will probably be reached, about the time the first pods are well filled.

The varieties selected for use as a green manure or a cover crop should be those which are known to be adapted to the locality, and one with a good-sized vine is to be preferred over those that make a heavy yield of seed. The large Marrowfat peas, such as the Canadian Beauty, Arthur, Paragon, and Mackay, are well adapted for this purpose, as are also the Prussian Blue and Wisconsin Blue.

The use of a green-manure crop is profitable only in sections where sufficient soil moisture is present to cause the quick decay of the vegetable matter turned under.

## BLACKLEG CAUSED BY GERMS

Highly-Bred Calves Should Be Vaccinated Before It Picks Up Little Organisms.

Blackleg is caused by a small germ, an organism about one three-thousandth of an inch long. This organism multiplies very rapidly by one organism dividing into two individuals and these again dividing in the same way. Also by producing very much smaller spores or seeds. These spores are very hardy and resist extreme heat and cold, remaining alive sometimes for many years. As a consequence when a pasture, corral or feedlot is once contaminated with the organism there is no telling how long it will harbor the infection. Disinfecting such premises is impractical. Safety lies in vaccination. In all contagious or germ diseases the animals most likely to get sick are those whose constitution is more or less weakened from any cause—at weaning time, after changing from poorly fed to heavy feeding or vice versa. Immunizing beforehand insures safety. Highly bred calves are also more susceptible than scrubs. Many operators report perfect results when they vaccinate at the same time they brand, dehorn, or castrate. Vaccinate any time for blackleg.

When a calf is turned upon infected ground it picks up some of the spores which gain entrance to the body in various ways—through the bruised skin, through the mouth either with animal licking itself. These spores immediately come into active life, begin to grow and multiply, and if the food and water or merely by the animal is a susceptible one it contracts the disease. If it is immune the germ will have no effect whatever upon it. Therefore, immunize the calf with a reliable vaccine before it picks up these organisms.

**Manure Rich in Plant Food.**  
Manure from grain, meat and bone-fed hens is very rich in plant food and is highly valued by farmers.

# WRIGLEY'S

Six reasons

**WHY** It's a good friend:

- 1—Steadies nerves
- 2—Allays thirst
- 3—Aids appetite
- 4—Helps digestion
- 5—Keeps teeth clean
- 6—It's economical

Keep the soldiers and sailors supplied!

Three Flavors



Chew it after every meal

**The Flavor Lasts!**

**Couldn't Tell.**  
Two farmers met at the county seat shortly after a cyclone had visited that neighborhood.  
"Well, sir," said one of them, "she shook up things out my way, to be sure. By the way, Henry," he added, "did that new barn of yours get hurt any?"  
"I can't say," replied the second farmer. "I haven't found it yet."

**A SOFT, VELVETY SKIN**  
should be the ambition of every woman as there is nothing so attractive as a fair, smooth skin. Neither soaps nor powders can give this. Thousands of southern women know from experience that Tetterine will quickly rid the skin of its disfiguring pimples and blotches and give it that bright clear appearance so much admired. Tetterine is sold by druggists or sent by mail for 50c. by Shuptrine Co., Savannah, Ga.—Adv.

**Described.**  
"Pa, what is a profiteer?" "A man who would rather get rich quickly than win the war quickly."

**\$100 Reward, \$100**  
Catarrh is a local disease greatly influenced by constitutional conditions. It therefore requires constitutional treatment. **HALL'S CATARRH MEDICINE** is taken internally and acts through the blood on the Mucous Surfaces of the System. **HALL'S CATARRH MEDICINE** destroys the foundation of the disease, gives the patient strength by improving the general health and assists nature in doing its work. \$100.00 for any case of Catarrh that **HALL'S CATARRH MEDICINE** fails to cure. Druggists 75c. Testimonials free. **F. J. Cheney & Co., Toledo, Ohio.**

Gossips are superintendents in trouble factories.

**Patriotic Talk.**  
"Money talks."  
"And just now it is shouting the battle cry of freedom."

**A Valuable Iron Tonic for the Blood**  
GROVE'S TASTELESS CHILL TONIC Purifies and enriches the blood. It cures the liver, drives out malaria and builds up the whole system. A General Strengthening Tonic for Adults and Children, 60c.

Society may set itself up on the top of a mountain, but any donkey laden with gold can reach it.

**Roman Eye Balsam** is an antiseptic ointment, applied externally and not a "wash." It heals the inflamed surfaces, providing prompt relief. Adv.

Jealousy before marriage means suspicion afterward.

**Do Your Cows Fall to Clean?**  
This is a serious condition and requires prompt attention.  
**Dr. David Roberts' Cow Cleaner** gives quick relief. Keep it on hand and prevent the ruin of your cow. Read the Practical Home Veterinarian. Send for free booklet on Abortion in Cows. If no dealer in your town, write to **Dr. David Roberts' Vet. Co., 100 Grand Avenue, Waukegan, Ill.**

**Kill All Flies!** THEY SPREAD DISEASE  
Placed anywhere, **Daley Fly Killer** attracts and kills all flies. Neat, clean, ornamental, convenient and cheap. Lets all season. Made of metal, set it and it will do the work. No need to use anything. Guaranteed effective. Ask for **Daley Fly Killer** by name. **HAROLD SOMERS, 150 DE KALB AVE., BROOKLYN, N. Y.**

**DROPSY TREATMENT.** Give quick relief. Soon removes swelling and aches and breath. Never heard of the equal for dropsy. Try it. Trial treatment sent FREE by mail. Write to **DR. THOMAS E. GREEN** Box 2149, Box 20, CHATSWORTH, ILL.

Success, Power a leader. Particulars free. International Information Bureau, 307 W. 124th St., New York

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**SAPOLIO**  
Buy **SAPOLIO** For **PATRIOTISM** For **ECONOMY**  
"Actions speak louder than words—Act—Don't Talk—Buy Now"

## WHAT CONSTIPATION MEANS

It means a miserable condition of ill health that leads to all sorts of special ailments such as headache, backache, dyspepsia, dizziness, indigestion, pains of various kinds, piles and numerous other disorders—CONSTIPATION is a crime against nature, and no human being can be well for any length of time while constipated. **DR. TUTT'S LIVER PILLS** is the remedy and has been used successfully all over this country for 72 years. Get a box and see how it feels to have your liver and bowels resume their health-giving natural functions. For sale at all druggists and dealers everywhere.

**Dr. Tutt's Liver Pills**