

SHOULD COOL OFF GRADUALLY

Mistake to Turn the Hose on Perspiring Team, Is the Assertion of Veterinarian.

"In the hot weather there are always a number of fools who think they are kind to their horses when they turn a hose on them and drench them with cold water to thoroughly cool them off," said a veterinarian as he stopped a driver from throwing water over his perspiring team. "If the horse is overheated," he continued, "the shock of such a bath on the region where the kidneys are situated is enough to kill it, and even if it does no apparent harm the horse will succumb much more readily to the heat afterward. After a horse has been working in the broiling sun it should be cooled off as gradually as possible. The first thing to do is to hold out its mouth, which is possible in the animal to be allowed to this the horse legs bathed—the chest, then it is safe to wet its head, neck and part of its neck immediately behind the neck. Care should be taken, however, to keep the region of the kidneys perfectly dry. This habit of driving a team up before a fire engine house and playing a hose indiscriminately over their bodies is accountable for the death of many good horses every summer.

Victims of the Drug Habit.
According to a recent estimate of the United States public health service, the number of persons in this country who are victims of the drug habit is about 70,000, and the number of doses of narcotic drugs consumed by them annually is about 850,000,000. This estimate is based on figures collected in the state of Tennessee where under a recently enacted anti-narcotic law 1,403 permits were issued in six months to persons petitioning for the privilege of using narcotic drugs, and the consumption of such drugs amounted to 8,498,200 average doses.

And many a chap who talks like a wise man acts like a fool.

Let's remember the kind acts of others, but forget our own!

SULPHUR—THE GREAT HOME REMEDY

Mr. Warren C. Gares, 108 So. Ohio Ave., Columbus, Ohio, writes as follows: "I suffered intensely from Eczema which covered my body and arms. After trying three physicians and one skin specialist and 29 different ointments and lotions, I accidentally learned of Hancock's Sulphur Compound and Ointment. I tried them and the first application gave me instant relief from that awful itching. I persisted in their use and in one week I had hardly a trace of the eruption." If any reader questions this testimonial as not being bona fide and unsolicited, an inquiry sent to the address above, enclosing postage will convince anyone beyond question.

Hancock's Sulphur Compound and Ointment are sold by all dealers. Hancock Liquid Sulphur Co., Baltimore, Md.—Adv.

HINTS FOR THE HOUSEWIFE

Compiled by a Substitute While the Regular Man Was Away From His Desk.

A good way to save money on your gas and electric light bills is to spend your evenings at theaters and restaurants where the management pays for the lights.

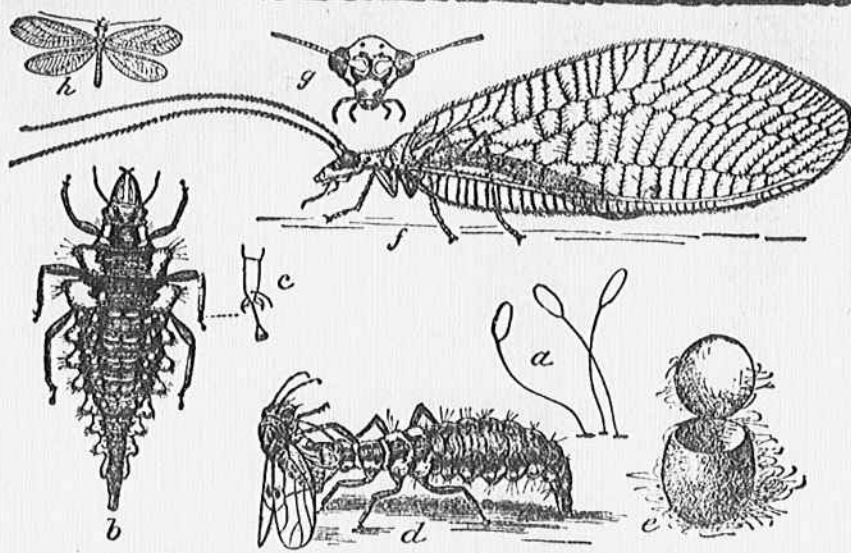
If your husband's hair shows signs of falling out, try pulling his ears instead. They very seldom come loose. Installment collectors and other undesirable callers can be made to keep their distance by means of ripe tomatoes served at long range.

A society matron, whose position demands that she entertain a great deal more than she can really afford has discovered that by serving a few bird shot with each portion of guinea hen the guests can be made to think they are eating game.

A young wife of our acquaintance tried for years to break her husband of the habit of bringing home unexpected guests to dinner. At last she took the advice of a friend and flirted desperately with the very next man her husband invited to the house. After that there was no more trouble.—New York World.

Few women would care to be angels if they couldn't talk out loud to each other while the heavenly choir is singing.

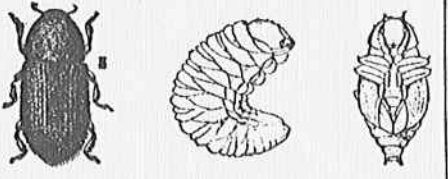
HUNDREDS OF DIFFERENT INSECT PESTS



Lace-Wing Fly—A, Eggs; B, Larva; C, Foot; D, Larva Devouring Pear Tree Psylla; E, Cocoon; G, Head; F a nd H, Adult.

(By J. W. FOLSOM.)
A field of red clover in full bloom is alive with insects. Such a profusion of insect visitants, both as regards number of individuals and number of species at one and the same time is afforded by no other plant that we know of, with the possible exception of alfalfa. In the clover fields of our experimental farm we have taken two hundred species of insects—not all of them injurious, though more than half of them feed on the plant, adding to these the other species that have been listed as feeding on clovers, vetches and alfalfa, it is seen that these plants are food for more than two hundred different kinds of insects. A hundred or more are predaceous or parasitic on these clover insects, or else feed on animal or vegetable matter in the soil of the clover field.

No part of the plant escapes attack. The roots are eaten by the larvae and the beetles of the root-borer, as well as by those of half a dozen other species, and are drained of their sap by the mealy bug. The stem is hollowed out by the common stem-borer.



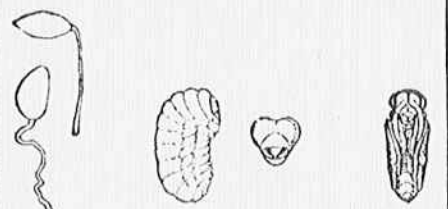
Clover Root Borer—Beetle, Larva and Pupa.

Both the stems and the leaves are pierced by many hemipterous insects, especially aphids and jassids, and are eaten by a great variety of caterpillars, beetles and grasshoppers, as are also the heads of the flowers. The ovule is destroyed by the maggot of the seed-midge, and the developing seed is eaten out by the seed-chalcid. Even the hay is the special food of a certain caterpillar, hence called the clover hay worm.

Some of the insects of the clover field are, of course, beneficial. Such are those that pollinize the flowers—bumbees and, to some extent, honey bees, as well as those that act as checks on the injurious insects.

Most of the clover insects are not limited to clover, but to other food plants as well. The seed-midge and the seed-caterpillar are, however, confined to the clovers, and the seed-chalcid to clovers and alfalfa so far as known. The root-borer is said to eat peas as well as clover. The hay-worm has been found only on hay as yet, but the moth has been raised from masses of dead grape leaves taken in a vineyard. The leaf weevil is reported from beans and timothy, as well as clover and alfalfa. The clover louse has been a pest of the worst kind on peas and has a long list of food plants. Of the less important clover insects, a few have no other food plant; but the majority can easily maintain their existence when no clover is at hand.

The combined efforts of all the insects are sufficient to reduce the hay crop materially every year. Aside from the occasional conspicuous injury, there is every year a steady drain on the plant through the attacks of insects. This annual drain is not noticed for the very reason that it occurs every year. If we could keep all the insects out of the clover field,



Eggs, Larva and Pupa of Cloverseed Chalcid.

we should get more hay. If we could exclude all except the bumblebees and the honeybees, we should undoubtedly get an immense increase in the yield of seed.

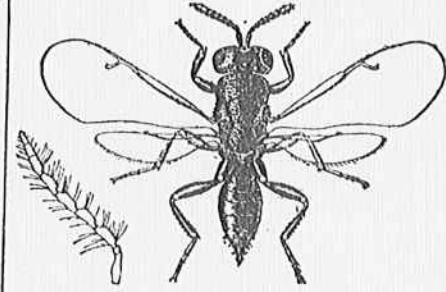
Those who raise clover seed on a commercial scale owe their success to methods which operate chiefly against the insect enemies of seed—whether the growers are aware of it or not. Under the same conditions of soil and climate, one man is able to get a good crop of seed and his nearest neighbor is not.

Many farmers do not attempt to raise their own clover seed. Those who do, get more or less of a crop according to circumstances. In the black soil of the corn belt, one and one-half bushels of seed per acre is about the average yield for clover; the soil is the best for this crop. Frequently too little seed is sown, and always the seed insects ravage the

crop unless certain precautions are taken. Many influences combine to reduce the crop of seed. The worst injuries to the seed are insidious in their nature, and are caused by insects. These injuries are of three classes: (1) Those of a negative kind, due to lack of pollination. (2) The positive injuries due to miscellaneous insects that eat clover heads in an incidental way. (3) The positive injuries caused by insects that feed solely upon clover seeds or florets. The first two groups are relatively unimportant in comparison with the last.

The importance of the bumblebee in the pollination of red clover is so well established as to need no discussion. That of the honeybee, however, is not sufficiently recognized. The honeybee pollinizes clover to some extent, even though its tongue is two millimeters shorter than the average corolla tube. A field of red clover is always thronged with honeybees if any of them are being kept within a mile or two of the place; and these bees secure nectar from flowers that are undersized, especially in times of drought, when most of the flowers are smaller than usual; also from flowers that secrete a copious amount of nectar. The bees, bumblebees especially, should be protected always. They are the best friends of the clover grower.

Early pasturing is the secret of a good seed crop, as the growers in New York, Ohio, Michigan and other states have found. The explanation is simple. The fact is that pasturing gives a good seed crop for the reason that it delays the heading of the plant until a time when the seed-midges and seed chalcids are no longer on the wing and laying eggs. When precautions are not taken against these pests, they can be counted upon every year to destroy most of the clover seed. In some localities these two insects eat from 50 to 75 per cent of the red clover seed every year without



Alfalfa and Cloverseed Chalcid, Adult.

hindrance. The farmer gets only what the insects leave. If he gets two bushels of seed to the acre, the insects have, perhaps, already eaten from two to six bushels off of the same acre.

CARE FOR THE LITTLE CHICKS

Special Attention Must be Given During First Ten Days—Essentials for Successful Brooding.

(By H. L. KEMPTER, Missouri Experiment Station.)
New hatched chicks require special food and care, especially during the first ten days. After they are ten days old the following mixture should be kept in a trough where the chicks can run to it at all times. Thirty parts cornmeal, 30 parts wheat middlings, 10 parts pure beef scrap sifted fine and one part bone meal, and finely cut green food.

As the chicks increase in size the mixed chick food can be replaced by coarser grains. At this stage it may be advisable to feed a wet mash once a day, about 4 p. m. The chicks should be given no more feed than they will eat up before going to roost. As they increase in size they should have access to dry mash in a hopper, where they can help themselves.

Some essentials for successful brooding are, clean food, consisting of both cracked grains and ground feed; animal food, such as milk, buttermilk or commercial beef scraps; extra bone-making material, such as bonemeal; clear water; plenty of shade; comfortable dry quarters; freedom from lice, and access to clean fresh earth.

European Food Supply.
This year the entire world will look very largely to the United States for its supply of food. Every possible effort should be exerted to meet the needs that will be thrust upon us.

Fight on Weed Crop.
The entire forces of the farm should now be ready for an onslaught on the weed crop. Have the plows bright, the harrows and the disks mended and all ready to use.

CALOMEL WHEN BILIOUS? NO! STOP! ACTS LIKE DYNAMITE ON LIVER

I Guarantee "Dodson's Liver Tone" Will Give You the Best Liver and Bowel Cleansing You Ever Had—Doesn't Make You Sick!

Stop using calomel! It makes you sick. Don't lose a day's work. If you feel lazy, sluggish, bilious or constipated, listen to me!

Calomel is mercury or quicksilver which causes necrosis of the bones. Calomel, when it comes into contact with sour bile crashes into it, breaking it up. This is when you feel that awful nausea and cramping. If you feel "all knocked out," if your liver is torpid and bowels constipated or you have headache, dizziness, coated tongue, if breath is bad or stomach sour just try a spoonful of harmless Dodson's Liver Tone.

Here's my guarantee—Go to any drug store or dealer and get a 50-cent bottle of Dodson's Liver Tone. Take a

spoonful and if it doesn't straighten you right up and make you feel fine and vigorous I want you to go back to the store and get your money. Dodson's Liver Tone is destroying the sale of calomel because it is real liver medicine; entirely vegetable, therefore it cannot sallowate or make you sick.

I guarantee that one spoonful of Dodson's Liver Tone will put your sluggish liver to work and clean your bowels of that sour bile and constipated waste which is clogging your system and making you feel miserable. I guarantee that a bottle of Dodson's Liver Tone will keep your entire family feeling fine for months. Give it to your children. It is harmless; doesn't gripe and they like its pleasant taste.

Setting a Swift Pace.
"Bliggins discusses some very abstruse topics. Is he a student?"
"Not as much of a student as he'd have to be to understand most of the things he says."

FINDS A CURE FOR PELLAGRA

Harvey, La.—Mrs. S. W. Spruiell, of this place, writes: "I suppose it will be a great pleasure to you to know that you cured my child. She had pellagra very bad and the doctor said she never would get well. She is well of pellagra and looks fine."

"You may use this letter as a testimonial if you wish. Great benefit have you done my daughter, Mindie Abrams." There is no longer any doubt that pellagra can be cured. Don't delay until it is too late. It is your duty to consult the resourceful Baughn.

The symptoms—hands red like sunburn, skin peeling off, sore mouth, the lips, throat and tongue a flaming red, with much mucus and choking; indigestion and nausea, either diarrhoea or constipation.

There is hope; get Baughn's big Free book on Pellagra and learn about the remedy for Pellagra that has at last been found. Address American Compounding Co., box 2090, Jasper, Ala., remembering money is refunded in any case where the remedy fails to cure.—Adv.

Estimating the Probabilities.
"My daughter is having her voice trained," said Mr. Cumrox.
"Is she a soprano or a contralto?"
"I dunno. I suppose she'll decide to be whichever costs the most."

Whenever You Need a General Tonic Take Grove's

The Old Standard Grove's Tasteless Chill Tonic is equally valuable as a General Tonic because it contains the well known tonic properties of QUININE and IRON. It acts on the Liver, Drives out Malaria, Enriches the Blood and Builds up the Whole System. 50 cents

Well Named.
Jack Slow—May I—er—kiss you?
Miss Sweet—What do you want—written permission?

YOUR OWN DRUGGIST WILL TELL YOU
Try Murine Eye Remedy for Red, Weak, Watery Eyes and Irritated, Itchy, No Smarting—just Eye Comfort. Write for Book of the Eye by mail Free. Murine Eye Remedy Co., Chicago

It is said men who work live longest, but it may depend on whom they try to work.

Wrong Diagnosis.
One of the prominent clubs of this city gave a contract for the decoration of their building in honor of the visit of the fleet, and the decorator conceived the idea that the word "welcome" spelled out in signal flags would be an appropriate and beautiful design for the front wall, over the entrance. He asked a naval officer for directions, and, following the code which said officer wrote out for him, a very interesting result was obtained. Judge of the surprise of the contractor when an army officer, happening by, asked: "Do you know what you have written?"
"Why, welcome," stammered the decorator.
"Not by a long shot!" said the army officer. "You have up there, 'To h— with the army.'"—Life.

WONDERFUL HOW RESINOL STOPS SKIN TORMENTS

The soothing, healing medication in resinol ointment and resinol soap penetrates the tiny pores of the skin, clears them of impurities, and stops itching instantly. Resinol positively and speedily heals eczema, heat-rash, ringworm, and similar eruptions, and clears away disfiguring pimples and blackheads, when other treatments have been almost useless.

Resinol is not an experiment. It is a doctor's prescription which proved so wonderfully successful for skin troubles that it has been used by other doctors all over the country for twenty years. Every druggist sells resinol ointment and resinol soap.—Adv.

More Important.
"Fine feathers do not make fine birds," said the ready-made philosopher.
"No," replied Mr. Growcher; "their responsibilities are greater. They are depended on to make fine human beings."

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

Good Reason.
"Why is the policeman looking at your wall so suspiciously?"
"I suppose he noticed it was covered with a vine that is something of a porch climber."

Crisp little bits of Indian Corn, rolled thin as paper, and toasted to a golden brown.

Post Toasties

Have a sweetness and tasty goodness distinctively their own.

And all the way from raw material to your table not a human hand touches the food—clean and pure as snowflakes from the skies.

Ready to eat right from the package with cream and sugar or crushed fruit, Post Toasties are wonderfully delicious.

Sold by Grocers Everywhere

Postum Cereal Company, Limited, Battle Creek, Mich.

It's a Picnic Getting Ready for a Picnic

If you choose

Spanish Olives Pickles Sweet Relish Ham Loaf Veal Loaf
Chicken Loaf Fruit Preserves Jellies Apple Butter
Luncheon Meats Pork and Beans

Libby's Ready to Serve Food Products

Instal on Libby's at your grocer's

Libby, McNeill & Libby
Chicago

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

WANTED
Men to learn barber trade. Few weeks required. Steady position for competent graduates. Wonderful demand for barbers. Wages while learning free extra; write RICHMOND BARBER COLLEGE, Richmond, Va.

DAISY FLY KILLER
placed anywhere, attracts and kills all flies. Rest, clean, ornamental, convenient, cheap. Lasts all season. Made of metal, can't spill or tip over; will not soil or injure anything. Guaranteed effective. All dealers or sent direct for \$1.00.
HAROLD BOMERS, 150 De Kalb Ave., Brooklyn, N. Y.

DROPSY TREATED, usually gives quick relief, soon removes swelling and short breath, often gives entire relief in 15 to 25 days. Trial treatment sent FREE.
DR. THOMAS F. GREEN, Successor to Dr. H. H. Green's Sons, Box A, Chatsworth, Ga.

LADIES!!
USE GILBERT'S **JEWEL TALCUM POWDER**
The Talcum of Quality, for refined people; Perfume rich, lasting, and exquisite; Powder of velvety fineness.
In Glass Jars—15c. and 25c.
Sold by all dealers.
MADE BY
GILBERT BROS. & CO.
BALTIMORE, MD.

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