

Thanksgiving Turkeys

Send your Thanksgiving turkeys to us. Every day we use tons of live and dressed chickens, dressed pork and dressed veal. Send us everything. We never charge commission. Address all shipments to:

FRANK L. SMITH MEAT CO.
"Fighting the Beef Trust!"
Portland, Oregon

WANTED—At once, 2 men to learn to drive and repair automobiles.
HAWTHORNE GARAGE
445 Hawthorne Ave., Portland, Ore.

KODAKS AND KODAK SUPPLIES
Write for catalogue and literature. Developing and printing. Mail orders given prompt attention.
Portland Photo Supply Co.
Third Street

Machinery
Second-Hand Machinery bought, sold and exchanged. Engines, pumps, etc. See J. E. Martin Co., 70 1st St., Portland. Send for Stock List and prices.

COLLECTIONS EVERYWHERE—No charge unless we get your money.
Clifton Adjustment Co., 410 Abington Bldg., 109 1/2 Third St., Portland.

BELMONT AUTO SCHOOL
The best of the most thorough instruction in driving and general work. Can be graduated after 10 days. Labor save work, and extra lessons. Fully equipped machine shop and school rooms. Tuition \$15 cash, \$40 per month. 120 1/2 1st St., Portland.
BELMONT AUTO SCHOOL & GARAGE
East 23d and Morrison, Portland, Or.

\$1.00 saved in one made, and you can save more than one dollar by buying your hats direct from factory. We make them and sell them direct to you. Hats made to order, any shape, style and color. Hats cleaned and blocked. Work guaranteed. Prices very reasonable. Write us on your next hat.
ROYAL HAT WORKS
Hats made to order in Main 5442, 223 First St., Portland

BOYNTON FURNACES
Most economical and effective for home and school heating.
J. C. BAYER FURNACE CO.
Front and Market Sts., Portland, Or.
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ALBERS BROS. DAIRY FEED
BEST AND CHEAPEST

Ask your dealer for it. If he does not handle it drop us a postal card and we will furnish you the name of a dealer who does.

ALBERS BROS. MILLING CO.
PORTLAND, OREGON

Fashions Change Little.
From the fresco paintings of women in the Cretan palaces of the period about 2,000 B. C. it is learned that the women of that time pinched in their waists, had founced or accordion-plated skirts, wore an elaborate coiffure on their heads, shoes with high heels and hats which might have come from a Parisian hat shop, while one woman might be described as wearing a jupe culotte.

IF IT'S YOUR EYES
PETTIT'S EYE SALVE is what you need

One Cause for Rejoicing.
Irish Doctor—Well, I've knocked the fever out of him, anyhow. Wife—Oh, doctor, do you think there is any hope? Doctor—Small chance, I'm afraid, madam; but you'll have the satisfaction of knowing that he died cured.—Detroit Saturday Night.

To Break in New Shoes.
Always shake in Allen's Foot-Powder, a powder, before putting on, sweating, rubbing, swollen feet, chafing, itching, itching, itching. At all drug stores and shoe stores, etc. Don't accept imitations. Recommended FREE. Address: 100 N. 1st St., New York, N. Y.

Days of Rest for Horses.
A business concern in Baltimore which buys only the best stock for its draft horses, gives each horse a day of rest every week in addition to Sunday. The firm is convinced by experience that this practice increases the working capacity of the horses on days when they are in service and lessens veterinary expenses.—Exchange.

WINDSOR'S ROBERTINE
GIVES TO THE COARSEST "TONE" TO ANY "BELLE"
Blissmore Frank Drug Co.
PORTLAND, OREGON

Mexican Mustang Liniment
FOR RHEUMATISM.
Mrs. Olive Huntington, Norton, Ore., says: "I consider your Mexican Mustang Liniment the best of liniments. I have used it for different ailments and it always gave satisfactory results. It is especially good in cases of inflammatory rheumatism and all forms of lameness."
25c. 50c. \$1 a bottle at Drug & Gen'l Stores

MUCH DAMAGE WROUGHT BY TROUBLESOME CODLING-MOTH

Government Estimates That Fruit Growers of United States Lose About \$12,000,000 Every Year From Ravages of This Single Insect—How It Spends Winter as a Tiny Worm.

Doubtless you have observed that the apples on some of your trees were dropping off, and at the flowering end there were little patches of brown dust.

The dropping of the apples was caused by the codling-moth, and the patches of brown dust were the voidings of the worm as it bored its way into the fruit.

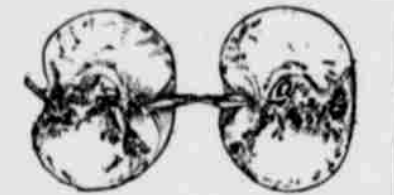
The codling-moth spends the winter as a tiny worm, securely wrapped up in an overcoat of silk, in barrels, boxes and under the bark of trees, and in the warm days of spring they come out transformed as moths. These moths mate quickly and the females at once begin to lay their eggs on the smooth surface of the apple tree.

They never make a mistake as to the location of their eggs, but always lay them upon those leaves nearest to the fruit. The eggs are about as big as a pinhead; look like little specks of milk. Sometimes they are so tiny that they can hardly be discovered. After three or four days they turn reddish, and at the end of a week the tiny black head of a worm appears. The eggs hatch in about seven days—generally when the apples are about one-half inch in diameter.

As soon as the worm comes from the egg it launches lightly off the leaves and then enters the apple. The worms first hatched generally enter the fruit at the calyx or flowering end. The worms bore their way into the apples until they reach the seed, and sometimes they destroy almost the entire core.

In about two weeks, after having effectually damaged the apple, they crawl out, wrap themselves in new overcoats, where they are transformed as pupae. Two weeks later the little moths emerge and lay their eggs, which in turn hatch out another set of worms and thus the second generation is born.

The government estimates that the fruit growers of this country lose about twelve million dollars every year from the ravages of this single



Mature Apple Cut Open, Showing Worm and its Work.

insect. That would seem sufficient reason for more strenuous efforts towards its destruction.

The codling-moth can be destroyed by spraying with Bordeaux mixture—that is, by universal spraying—not in patches.

A man may spray his own orchard

thoroughly year after year, but unless his neighbor also sprays, the insects will find their way into the next orchard and cause more or less damage.

Various experiment spruce the cost of spraying an orchard three times per season at about \$11 per acre. This includes the use of a team, three men, the cost of spraying materials, and gasoline and oil to operate the power outfit. This expense is insignificant when compared to the saving of fruit effected.

In some cases the net cash profit secured by spraying has been \$65 per acre. In a 20-acre orchard spraying would add on an average \$1,000 clear gain in a single season.

The first spraying with Bordeaux mixture should take place just between the time the calyx cup opens and the dropping of the petals and its closing.

This is only about a week, and therefore the trees must be closely watched and the spraying done at exactly the right time. Pears, which also suffer from this moth, keep their calyxes open much longer, and some varieties do not close at all.

Two weeks later the trees must be sprayed again; this time with arsenate of lead. This mixture will also discourage the curculio which does a



Codling-Moth in its Various Stages.

tremendous amount of damage. It should be applied under high pressure to form a fine mist.

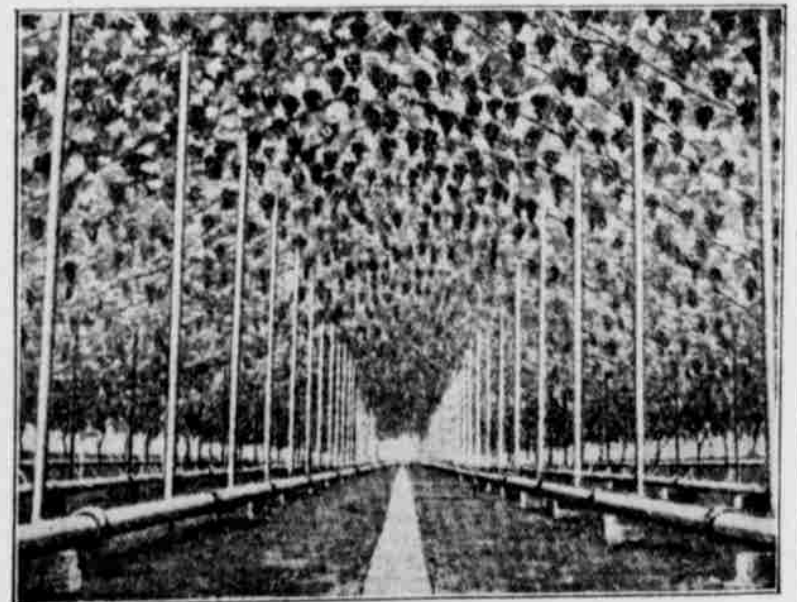
About three or four weeks after the petals drop, a third spraying with arsenate of lead should be given the trees. A guide for the third spraying may be found in the appearance of the eggs of the codling-moth upon the leaves.

This application should be in the form of a fine spray to thoroughly coat the surface of the apple because many of the first generation of worms do not enter the apple at the calyx but at the side, and these will be caught

Ducks and Chicks.

A duckling does not know how to get out of danger. Instead, it will become panic-stricken and remain easy prey for the enemy. On the contrary, a chicken is always on the alert, scampering off to some hiding place the moment it hears some strange noise.

RAISING GRAPES IN ENGLAND



The hothouses in which the forced-grape industry of England is carried on, are chiefly built on the span-roof system, and vary in length from 100 to 800 feet, and in width from 20 to 40 feet. From four to six or eight rows of four-inch piping are run through the center and along the sides of the houses, and the heating is done by horizontal tubular boilers. The vines are usually planted three

STRAIGHT ROWS OF MUCH VALUE

Many Hills of Corn, Potatoes and Other Cultivated Crops Are Ruined by Being Out of Line.

(By R. G. WEATHERSTONE.)
A ride through almost any farming section during early summer will convince any man that there is much truth in the old saying "that more corn is raised in crooked rows than in straight rows."

It was very unfortunate for the farmers who plant their crops in crooked rows that the modern two-crop cultivators, corn harvesters and potato diggers cannot conform to all the serpentine curves made by some drivers.

The farmer who can make nothing

but crooked rows is certainly a lousy farmer.

When hitching to a corn planter, a drill or a land marker it is essential that we have a neck yoke that is rigid and fastened so that when one horse moves the other will hold the pole in place and prevent a crook in the row.

If properly hitched both horses will have to go out of line to make a crook in the rows. While it is very difficult to estimate the value of straight rows in dollars and cents, yet it is very apparent that many hills of corn, potatoes and other cultivated crops are ruined by the cultivators when they are out of line.

Then again there is something about long straight rows that indicates the character of the farmer. When we see straight rows we naturally look for a good farmer who takes pride in the appearance of his fields.

Many Days for Public Worship.
By different nations every day in the week is set apart for public worship—Sunday by the Christians, Monday by the Greeks, Tuesday by the Persians, Wednesday by the Assyrians, Thursday by the Egyptians, Friday by the Turks, and Saturday by the Jews.

Bud Doble
The greatest of all horsemen, says: "In my 40 years' experience with horses I have found Spohn's Distemper cure the most successful of all remedies for the horses. It is the greatest blood purifier." Bottle, 50c. and \$1.00. Druggists can supply you, or manufacturers. Agents wanted. Send for Free Book. Spohn Medical Co., Spec. Contagious Diseases, Goshen, Ind.

Real Masculine Triumph.
A man will feel more triumphant over the winning of 35 cents at poker than he would if he had earned \$20 legitimately.—Chicago Tribune.

WASHES CLOTHES FASTER.

Use **RED CROSS BALL BLUE** and you will find it makes beautiful, clear, white clothes with less effort and less cost than any other blue. It is far superior to any liquid blue on the market for the best of liquid blue is principally water. Use the blue that is all blue. AT ALL GROCERS. Price, 10 cents.

Foot-Humorist HURT.
One of those wedding humorists, who was going to light a cracker under the carriage of the bridal pair, had his hand blown off by the same. If it must happen to someone—as it apparently must—then, more justly, to the humorist himself.

Free to Our Readers
Write Murine Eye Remedy Co., Chicago, for our Illustrated Eye Book Free. Write all about your eye trouble and they will advise as to the Proper Application of the Murine Eye Remedies in Your Special Case. Your Druggist will tell you that Murine Relieves Sore Eyes, Strengthens Weak Eyes, Doesn't Smart, Soothes Eye Pains, and sets for \$50. Try It in Your Eyes and in Baby's Eyes for Sore Eyelids and Granulation.

First Known Sculptors.
Bezael and Aholab were the first sculptors on record, which was in 1491 B. C. Besides carving in stone and wood, these two artists devised beautiful works of art and silver.

For your own sake don't wait until it happens. It may be a headache, toothache, earache, or some painful accident. Hamlin's Wizard Oil will cure it. Get a bottle now.

Bracelets for the Insane.

Bracelets have been worn from time immemorial, but few wearers of the golden bands of the present day know that they were once used to distinguish the insane. Before lunatics were confined to asylums they wore an armband for distinction.

Dr. Pierce's Pleasant Pellets regulate and invigorate, stomach, liver and bowels. Sugar-coated, tiny granules, easy to take as candy.

Natural Inclination.

"Do you think your nephew shows any predilection for a useful pursuit?" asked the serious relative. "Well," replied Mr. Groucher, "judging by the way he tries to keep his face and hands and clothes, I think he would enjoy being a chimney sweep."

Hits Himself in Head With Hammer.

It is just as reasonable to hit yourself in the head with a hammer to cure a headache as it is to try to cure rheumatism with alcohol. Salgrene contains absolutely no alcohol. Curable at all druggists.

Stops Lameness

Sloan's Liniment is a reliable remedy for any kind of horse lameness. Will kill the growth of spavin, curb or splint, absorb enlargements, and is excellent for sweeney, fistula and thrush.

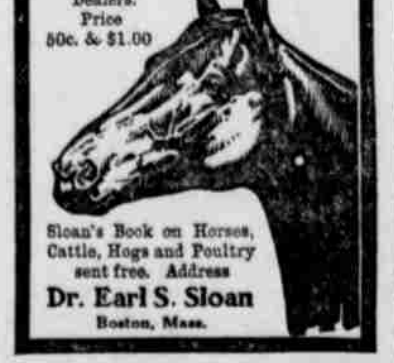
Here's Proof.
"I used Sloan's Liniment on a mule for 'high lameness,' and cured her. I am never without a bottle of your liniment; have bought more of it than any other remedy for pain." Early Kiser, Cassidy, Ky.
"Sloan's Liniment is the best made. I have removed very large shoe boils off a horse with it. I have killed a quarter crack on a mare that was awfully bad. I have also healed raw, sore necks on three horses. I have had green heels on a mare that could hardly walk."
ANTHONY G. HYERS, Oakland, Pa., Route No. 2.

SLOAN'S LINIMENT

is good for all farm stock.

"My hogs had hog cholera three days before we got your liniment, which I was advised to try. I have used it now for three days and my hogs are almost well. One hog died before I got the liniment, but I have not lost any more."
A. J. MCCARTHY, Idaville, Ind.

Sold by all Dealers. Price 50c. & \$1.00



Sloan's Book on Horses, Cattle, Hogs and Poultry sent free. Address **Dr. Earl S. Sloan**, Boston, Mass.

Yellow Journalism.
Grandpa often read aloud from the newspaper for mamma as she went about her work. One morning five-year-old Maxine brought a paper and sat down at his feet. Grandpa noticed that she, too, was pretending to read aloud. "A little girl ate a chicken alive and feathers grew out all over her back," was the startling bit of news he heard.—From the House keeper.

Supply.
New Minister—"Now just one thing more before I accept this charge. Have you got a 'supply'?" Deacon—"Well, yes, though we never said anything to the last preacher about it. I'll show you where it is, and get you a key, but I tell you you'll have to be just as careful about using it as the rest of us!"—Puck.

The Jews in France.
France was the first country to extend equal rights to Jews. As early as 1791 distinguished men of the faith were honored with titles and among them were many men identified with the history of the country. Later they were deprived of the right to hold titles.

Do You Use Eye Salve?
Apply only from Aseptic Tubes to Prevent Infection. Murine Eye Salve in Tubes—New Size 25c. Murine Eye Liquid 25c-50c. Eye Books in each Pkg.

Why is This?
Every city man considers it his duty to josh a friend who moves to the country.—Washington Herald.

Strong Healthy Women

If a woman is strong and healthy in a womanly way, motherhood means to her but little suffering. The trouble lies in the fact that the many women suffer from weakness and disease of the distinctly feminine organism and are unfitted for motherhood. This can be remedied.

Dr. Pierce's Favorite Prescription
Cures the weaknesses and disorders of women. It acts directly on the delicate and important organs concerned in motherhood, making them healthy, strong, vigorous, virile and elastic.

"Favorite Prescription" banishes the indispositions of the period of expectancy and makes baby's advent easy and almost painless. It quickens and vitalizes the feminine organs, and insures a healthy and robust baby. Thousands of women have testified to its marvelous merits.

It Makes Weak Women Strong. It Makes Sick Women Well.
Honest druggists do not offer substitutes, and urge them upon you as "just as good." Accept no secret nostrum in place of this non-secret remedy. It contains not a drop of alcohol and not a grain of habit-forming or injurious drugs. Is a pure glyceric extract of healing, native American roots.

CASH For PRODUCE POULTRY, ETC.

We want all kinds of First Class Fruit and Produce, Vegetables, Butter, Eggs and Live Poultry. Can use Potatoes and Apples in large quantities, some Hay and Oats. Drop us a postal stating what you have for sale. We will reply at once, and can pay you CASH on receipt of goods.

HILTON-MARTYN-BALL COMPANY
Wholesale Commission Merchants
Reference: Laid & Tilton bank. Phones: Main 2795, A 3344. 103 Front St., Portland, Or.

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Rheumatism, Stomach and Lung Troubles, Skin Diseases
Cured permanently in short time and at small cost by use of a concentrated mineral water. No Fake. \$1.00 for bottle and literature. \$1.00 trial pack over 25 cents. Address **LANG'S ROCKY MOUNTAIN MINERAL WONDER COMPANY**, 211 Main Street, PORTLAND, OREGON.

W. L. DOUGLAS

\$2.50, \$3.00, \$3.50 & \$4.00 SHOES
Men and Women wear W.L. Douglas shoes because they are the best shoes produced in this country for the price. Insist upon having them. Take no other make.

THE STANDARD OF QUALITY FOR OVER 30 YEARS

The assurance that goes with an established reputation is your assurance in buying W. L. Douglas shoes.

If I could take you into my large factories at Brockton, Mass., and show you how carefully W.L. Douglas shoes are made, you would then understand why they are warranted to hold their shape, fit better and wear longer than any other make for the price.

CAUTION The genuine have W. L. Douglas name and price stamped on bottom. If you cannot obtain W. L. Douglas shoes in your town, write for catalogue. Shoes sent direct from factory to wearer, all charges prepaid. W. L. DOUGLAS, 145 Spark St., Brockton, Mass.

ONE PAIR of my BOYS' \$2, \$2.50 or \$3.00 SHOES will positively outwear TWO PAIRS of ordinary boys' shoes. Fast Color Eyelets Used Exclusively.

Flowers of the Sea.

The sea has flowers as the land has, but the most brilliant of the sea flowers bloom not upon plants, but upon animals. The living corals of tropical seas present a display of floral beauty which in richness and vividness of color and variety and grace of form rivals the splendor of a garden of flowers.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

They Will.
"Don't eat when you are tired," is the latest health ultimatum, notwithstanding which most folks will continue to eat when their day's work is through.

Keeley ALCOHOL OPIUM—TOBACCO Cure
Habitually Oppressed. Their suffering lessened. Relieves in Oregon. Write for literature. **KEELEY INSTITUTE, 712 11TH ST., PORTLAND, OREGON.**

Cure Your Dandruff

Why? Because it is annoying, untidy. And mostly, because it almost invariably leads to baldness. Cure it, and save your hair. Get more, too, at the same time. All easily done with Ayer's Hair Vigor, new improved formula. Stop this formation of dandruff!

Does not change the color of the hair. Formula with each bottle. Show it to your doctor. Ask him about it. Use it as he says.

Ayer's
The new Ayer's Hair Vigor will certainly do this work, because, first of all, it destroys the germs which are the original cause of dandruff. Having given this aid, nature completes the cure. The scalp is restored to a perfectly healthy condition.—Made by the J. C. Ayer Co., Lowell, Mass.

Delicacy of the Ancients.
In Italy today pigs' livers are served in a way that is accurately described by Apicius before the Christian era. Mixed with herbs, salt and wine they are stuffed into small sausage skins, with one bay leaf to each and baked.



OUT OF TOWN PEOPLE
can receive prompt treatment of Non-Poisonous, Health-fulfilling remedies from
C. GEE WO
the Chinese doctor.

Try more if you have been doctoring with this one and that one and have not obtained permanent relief. Let this great natural healer (Keeley) cure you and prevent your suffering. His action is quick, sure and safe. His prescriptions are compounded from Roots, Herbs, Buds and Berries that have been gathered from every quarter of the globe. The secrets of these medicines are not known in the outside world, but have been handed down from father to son in the physician families in China.

CONSULTATION FREE.
If you live out of town and cannot call, write for a coupon blank and circular, enclosing 4 cents in stamps.

THE C. GEE WO CHINESE MEDICINE CO.
162 1/2 First St., Cor. Morrison Portland, Oregon.

PNU No. 45-11

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Color more goods brighter and faster colors than any other dye. One 10c package colors silk, wool and cotton equally well and is guaranteed to give perfect results. Ask dealer, or we will send postpaid at 10c a package. Write for free booklet how to dye, bleach and mix colors.
MONROE DRUG COMPANY, Quincy, Illinois.