POULTRY AND GAME Can get you fancy prices for Wild Ducks and other game in season. Write us for cash offer on all kinds of poultry, pork, etc. Pearson-Page Co., Portland

WANTED: NO COMMISSION CHARGED.

Write today for tags and our net cash price list.
We guarantee fair treatment, highest prices, and "Check by Return Mail." Give us a trial with your next lot of produce. F. H. Schmalz & Co., Paid-Up Capial, \$10,000. 141-143 From St., Porimad, Ore.

Machinery Second-Hand Machinery bought, sold and exchanged: engines, boilers, sawmilla, etc. The J.E. Martin Co., 83 1st St., Portland. Send for Stock List and prices.

The "Topgrade" Shoe

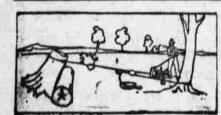
FOR MEN A Really Classy Shoe If your dealer does not hundle, write to PRINCE SHOE CO.,

lours, 10 a. m. to 6 p. m.. DR. JOSEPH ROANE Chiropractor SPINAL ADJUSTMENTS cientific Treatment of all Acute and Chronic iseases. Licensed Practitioner. Suite 424-5-7

LADIES

Why suffer humiliation from a hairy skin when it is easy to rid yourself of same quickly, privately and without pain by using COLONIA DEPILATORY

a delightful preparation that makes ugly growth of hair on face, etc., vanish quickly. Complete \$3 treatment with guarantee will be sent prepaid to you upon receipt of \$1; with large size beautifying Face Cream, \$1.50. Order now from the manufacturers. Wuebel Bros. Laboratory, Portland, Or.



K Hand-Power Stump Puller EASY TERMS. Walter J. Fitzpatrick. Washington Hotel Amer, Seattle

Established at Woodburn in 1863



A new electric tool for removing scale from botlers-an English invention-delivers 8,000 hammering and tearing strokes against a surface to be cleaned every minute.

A bread that is not kneaded, the invention of a Philadelphia woman, is said to be more digestible than bread made in the usual way from the same

Cleans Blood

A Most Important Function and One to be Carefully Guarded.

The purpose of the kidneys being to filter the blood the question of treating supposed kidney weakness should be con-sidered carefully. Instead of drugs and alleged kidney stimulants the better plan purify the blood with an antidotal effect such as you get from S. S. S. It should be remembered that the kidneys are made up of a fine net work of blood vessels, and it is to stimulate the functional activity of kidney tissue through this capillary net work that B. S. S. shows one of its most remarkable

The medicinal value of the components of S. S. S. are relatively just as vital to healthy kidney action as the nutriment obtained from grain, meat, fats, sugars, or any other part of our daily food is to the natural reconstructive requirements of the tissues. And there is one com-ponent of S. S. S. which serves the active purpose of stimulating the cellular tissues of the kidneys to a healthy and judicious selection of its own essential nutriment. Thus, in cases of rheumatism, cystitis, chronic sore throat, huskiness of voice. brenchitis, asthma, and the myriad of other reflex indications of weak kidney action, first purify your blood with S. S. S. so it will enable the tissues to rebuild their cellular strength and regain their

You can get S. S. S. at any drug store. but take no other so-called blood purifier. B. S. S. is purely a botanical product, and you will make a great mistake to have some enthusiast paim off a mer-cury, arsenic or fodide of potash prepara-tion that may do you trreparable harm. S. S. S. is prepared by The Swift Specific Co., 160 Swift Bidg. Atlanta, Ga., and if you have any deep-scated or obstinate blood trouble write to their Medyour new spring dress." "The compartion of the propared by The Swift Specific Co., 160 Swift Bidg. Atlanta, Ga., look as fresh as a budding tree in food humus, then they will liberate food for the growth of plants. To be ical Department for free advice. It will ison is good," sneered Mrs. Wombat. a good farmer one needs to grow be worth your while to do so.

"Like a tree, I had to make it myself." legumes and other cover crops plants

Ways of the Philippine Head Hunters.

Dean C. Worcester, formerly of the University of Michigan, and now secsome interesting particulars about the head hunters of the island of Luzon in a recent issue of The Geographical Magazine. He states that six or sevpart of the island have been addicted Veal, Pork, Poultry, Hides to head-hunting. "When I first entered the country of the Ifugaos," he continues, "I found many of the houses

> When an Ifugao war party returns with a head it executes a ceremonial march or dance—one hardly knows eastern states differs from that found which to call it-which defies successful description. The men have their split raincoats on their backs. On the insides of these raincoats are pockets, which form convenient receptacles for

gory trophies. "I have seen a house with a tasteful ornament frieze of alternating carabao skulls and human skulls extending around it at the height of the floor. I have seen others with great open-work baskets of skulls hanging under the

"A man who loses his head is considered to have treated his family and friends somewhat shabbily. He is not buried as an ordinary person would be, but is carried to a resting place on some hillside far from his native village. A tunnel is excavated in the earth, his body is carried into it and placed in a sitting position and the tunnel is then filled. A lance is thrust into the ground over the grave falfa furnishes particularly good food to show that he was killed in war, and and cover for the bird and grain fields an anito image rudely fashioned out of grass is left to watch over his last resting-place."

You Can Get Allen's Foot-Ease FREE. Write Alien'S. Olmsted, Le Roy, N. Y., for a free sample of Alien's Foot-Ease. It cures sweating, hot swollen, aching feet. It makes new or tight shoes easy. A certain cure for corns, ingrowing nails and bunions. All druggista sell it. 25c. Don't accept any substitute.

Those Were Happy Days. In the days of Machiavelli

Were their vehicles so smelly? No buzz wagons then. In the days of Marcus Drusus Did they read about Bull Moosers?

Had no B. M. party. In the days of Nell of Troy Did the end seat hoy annoy?

He didn't exist. Had they when lived Alexander Ragtime tunes to raise their dander?

They escaped that. In the days of Zerub-babel Did the Beef Trust soak the rabble?

When Your Eyes Need Care

Lucky rabble, no!

Try Murine Eye Remedy. No Smarting—Feels
Fine—Acts Quickly. Try it for Red, Weak,
Watery Eyes and Granulated Eyelids. Illustrated Book in each Package. Murine is
compounded by our Oculists—not a "Patent Medicino"—but used in successful Physicians Practice for many years. Now dedicated to the Pable and sold by Drugists at 22c and 32c per Bottle. by Druggists at 25c and 50c per Bottle. Salve in Aseptic Tubes, 25c and 50c. Murine Eye Remedy Co., Chicago

In-How Long?

A number of men gathered in the smoking car of a train from Little Rock to another point in Arkansas were talking of the food best calculated to sustain health, says the House-

One Arkansan, a stout, florid man with short gray hair and a self satisfied air, was holding forth in great

"Look at me!" he exclaimed. 'Never had a day's sickness in my life. All due to simple food. Why, gents, from the time I was 20 to when I reached 40 I lived a regular life. None of these effeminate delicacies for me. No late hours. Every day, summer and winter, I went to bed at 9; got up at 5. Lived principally on corned beef and cornbread. Worked hard, gents-worked hard from 8 to 1. Through Kidneys hard, gents—worked hard from 8 to 1. hour's exercise, and then-"

"Excuse me," interrupted the stranger, who had remained silent, 'but what were you in for?"

late and invigorate stomach, liver and damage. bowels. Sugar-coated, tiny granules, easy to take. Do not gripe.

Willing to Be Heir. Outside it was snowing hard and the teacher considered it her duty to warn

"Boys and girls should be very careful to avoid colds at this time," she said solemnly. "I had a darling little brother, only 7 years old. One day he went out in the snow with his new sled and caught cold. Pneumonia set in and in three days he was dead." A hush fell upon the schoolroom, then a youngster in the back row

stood up and asked: "Where's his 'sled?"-Truth Seeker.

Carelessness. Old Lady (who has been lunching with her son)-"Here, William, you left this quarter on the table by mistake. It's lucky I saw it, because the waiter had his eye on it."-Life,

Something of a Lottery. "is to get married and have a peaceful, quiet home." "Well, sometimes it works that way and sometimes it's like joinin' a debatin' society."

Home Made.

An Enviable Record

Write us tone for information concerning our courses: Bookkeeping. srthand, Primauship, Typewriting. Telegraphy.

BUSINESS COLLEGE

MEADOWLARK A PEST?

retary of the Philippine Islands, gives Belongs to Same Family as Blackbird and Oriole.

en of the tribes found in the northern Amount of Damage Done by This Bird Varies With Depth of Planting, Condition of Soil and Prox-

> gregated in flocks of fifty or more, feeding almost entirely on the ground,

taining Kernels of Sprouting Grain.

the furnishing of still more good food all of them regardless of the roughand cover, combined with the destruct ness of the road. tion of some of its enemies, the western meadowlark may be expected to still further increase in numbers.

Oats appear to be preferred. In the fields inspected, damage was greatest in sandy soil, for here the grain is condition of the soil, the factor govtent than oats. Field corn and sorghum are not damaged.

that, with the exception of barley and wheat, other grains are not attacked

advocated as favoring larger crops.

When Solls Cease to Produce. "What I want," said the young man, tood are actually exhausted from the mated that in the common soil there

> legumes and other cover crops plants to turn under for humus, and to encourage these beneficial bacteria to perform their functions in the soil.

Fruits and Vegetables.

Fruits and vegetables not only increase the healthfulness and attractiveness of the daily bill of fare, but they save a great deal of expense. and are far better than the canned goods from the store. The farmer who sets a good table, well supplied with fruits and vegetables, is making a high bid to attract and keep good farm help.

Vermin in Hot Weather. Vermin breeds much faster in warm weather than in cool weather-Often give the henhouse, brooders and brood coops a thorough disinfeeting with some good liquid distnwell with lice powder.

CARE FOR STACKED ALFALFA

Best Way to Cure Hay Is to Rake I Into Small Winrows and Let the Crop Dry Out Slowly.

Sometimes weather conditions mak It almost impossible to put alfalfa has in the stack in good condition, and heating and burning results. A. H. Leidligh, assistant professor of crops at the Kansas Agricultural college says a comparison will show why the water does not readily cure out of the stems. If a tree is cut down on ? cool, cloudy day, said Professor Leidligh, the leaves remain green and fresh for some time. They take water from the trunk and pass it off into the atmosphere. If the weather is reasonably cool for a few days, the water will all be taken out of the

Now, if the tree is cut down on a hot, sultry day the leaves will dry up and fall off. The water is still in the trunk of the tree, and there is no way for it to get out quickly. It is the same with alfalfa.

Raises the

Dough Better

ALL GROCERS

occurs almost twice as frequently with

women as with men, more men than

women being stronger in the right

Norway, the circulation of bank notes

in 1912 was several millions greater

than in 1911, and exceeds 100,000,000

crowns (\$26,800,000) for the first time

A New Yorker has invented a motor

truck with four rear wheels instead

of two, so mounted on short axles that

the load is equally distributed among

PORTLAND, OREGON

Y.M.C.A DAY SCHOOLS

\$500,000 EQUIPMENT. 50 MEN TEACHERS.

75 COURSES.

GYMNASIUMS. SWIMMING. LIBRARIES.

Send for Free Illustrated Catalogue.

CENTRAL Y. M. C. A., PORTLAND, OR.

The largest electrical steel furnaces

certain specifications.

BUSINESS COLLEGE

PORTLAND, ORE.

WASHINGTON & TENTH STS

and the Pacific Ocean.

arm than in the left.

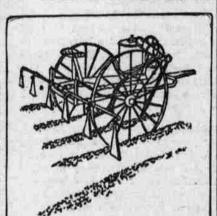
When it is impossible to wring water out of the hay, says Professor Work has been begun in Peru on a railroad which will cross the Andes and form a connecting link between headwaters of the Amazon River the air is very moist, the winrows the Pacific Ocean. the Pacific Ocean. the air is very moist, the winrows is not exposed to the air at all. Geo. MacDonald. must be turned frequenty to expose is not exposed to the air at all. all the hay to the sun. Equality of strength in both arms

Hay often heats in the stack be sorbs moisture from the ground. Not less than \$5 to \$10 worth of hay is spoiled on the top and bottom of a 25-foot stack of alfalfa, put up in the usual way. This loss may be avoided by stacking on a foundation of poles, or under sheds. The money saved on a few stacks will pay for the shed. Opinions differ on just how much the feeding value of alfalfa is affected by heating. Some argue that while it lowers the feeding value, it Owing to expansions of industries improves the taste. Cattle usually and to general prosperity throughout eat brown and black alfalfa with more relish than they do the bright green hay.

SPRAY MACHINE IS USEFUL

Power Pumped Through Nozzles as Cart Moves Over Field-Used for Sowing Grass Seed.

Two Missouri men have patented a seful farm machine in the spraying apparatus shown in the illustration. It put to other uses. A light cart has a to the publisher. tank mounted in the front and con-



Spraying Machine.

nected with a cross pipe with a series used. As a move toward standardization of nozzles depending from it in the the United States Government will re- back. The powder that the tank conquire all electric vehicles purchased tains is forced through the nozzle unfor its departments in the fiscal year der sufficient pressure to spray it in beginning with July to conform to all directions. The machine is designed primarily for the purpose of spraying insectide over growing plants and is a big improvement on the hand method of doing this work, being not Holmes. only much more thorough, but much more speedy, as it sprays seven or eight rows at once. Such a machine don scientist has succeeded in drawing A Bald Head not have to be dropped in rows.

Tillage Is Manure. Thousands of people suffer from baldness every advertised hair tonic and hair-grower periments were made in that direc. las News. without results, have resigned themselves to tion. Some plots of potatoes were after years of baldness, and is also unequalled tivated the larger the yields com. script. pared with plots on which fewer cultivations were given.

The level culture was better than hilling. Two lots, cultivated eight times, left perfectly level through the season, produced at the rate of grain, a considerable part of which is spoonful of To-Kalon Pefume, which unites 384 bushels and 357 bushels per made up of wild oats and waste perfectly with the other ingredients. This acre, and three lots cultivated five preparation is highly recommended by physitimes, produced 349 bushels, 325 preparation is highly recommended by physicians and specialists, and is absolutely harmbushels and 288 bushels, the last lot for Sixteen Years. Restored

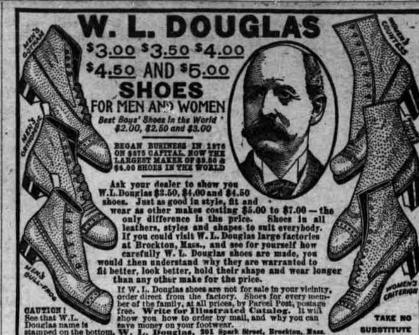
> Trees In Boston Commons. According to Frederick E. Olmstead in Country Life in America, it has cost the city of Boston about \$7,650 per acre to put the trees on the fifty acres of Boston Common in good condition. It cost \$7,550 per acre to trench the A new form of sanitary bubbling soil and supply proper plant food, and fountain for public places has four about \$100 per acre to protect from insect ravages. It is said that the land in this same common or park has a valuation of \$864,329 per acre. This means an actual cost at six per cent. in loss of taxes of over \$51,000 per acre. And yet some of our larger towns and cities begrudge spending a few hundred dollars occasionally in their parks.

Swine Breeding. Six things are necessary to success-ful swine breeding: First, admiration for the animal; second, knowledge of the business; third, honesty; fourth, person at times. I had female weaksixth, judicious advertising. The had awful pains. swine grower must be well posted as "I took Lydia E. Pinkham's Vegetaswine grower must be well posted as to the relative value of his feeds, be able to feed certain kinds of feed to produce certain results, and should study carefully the different subjects of feeding and general management of feeding and general management.

"I took Lydia E. Pinkham's Vegetable Compound and used the Sanative Wash and they certainly did wonders for me. My troubles disappeared and I am able to work hard every day."—Mrs. W. F. SAWYER, River View Farm, Moreand avail himself of every opportu- town, Vermont. nity of gaining information concerning the improvement of the breed he rep-

Stall for a Horse.

A horse requires wider and more exclusive stall than a cow. The stall should be stall than a cow. The stall should be wide enough so that the horse can ile comfortably and stretch these troubles. I cannot praise your



To Keep Cut Flowers Fresh.

An interested reader writes that, Leidligh, it is dry enough to stack hard or soft, they may be kept fresh more creative thing than to write the The best way to cure hay is to rake it longer if the stems are cut off about grandest poem, paint the most beautiinto small winrows and let it dry out a quarter of an inch after placing ful picture, carve the mightiest statue slowly. If the ground is damp, or if them in water. Use a sharp pair of or dream out the most enchanting

Glory of Doing One's Duty.

To do what we ought is an altowhether the stems of flowers be either gether higher, diviner, more potent,

cause it is rained on, or because it absorbs moisture from the ground. Not "Blue" Feeling When you feel discouraged and all the world seems to be against you—that's

of telegraphing you that something is WRONG and needs HELP.

It may be that your liver is tired and refuses to work, or your digestive organs have had too much to do and need care. Perhaps you have been eating the wrong kind of food, and your blood is too rich or impoverished. What you need is a toulo.

Dr. Pierce's Golden Medical Discovery

will give the required aid. Tones the entire system. The weak stomach is made strong. The liver vibrates with new life. The blood is cleansed of all impurities and carries renewed health to every vein and nerve and muscle and organ of the body. No more attacks of the "blues." Life becomes worth while again, and hope takes place of despair.

Reservers

Insist on getting Dr. Pierce's Golden Medical Discovery. Sold by dealers in medicines.

Wirenamio. President, World's Dispensory

Accepted Sight Unseen.

"I have a very clever new novel I can stand for the man with the peris merely the water-sprinkling idea here," said Jones, the lady-like reader,

> That's the question. Anything in it about 'abvamal brutes'?" "Jammed full of them."

"Humph! will it sell, though?

"Is it full of 'primal passion'?" "Chocked full." "Does the cave man in the book woo his lady-love with a club?"

"Sure, Mike." -The Midnight Doughnut.

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

Nice Scratchers. If a calendar seems too pretty to destroy, paste a piece of sandpaper

over the calendar pad and use as a match scratch. One of these will not come amiss in each room if gas is Allens. A man's world always, this has been

-everything arranged for men-and the women are foreigners.

He doth not lack an almanac whose Using an electrical furnace a Lon-

might also be used to sow certain glass tubes with an outside diameter kinds of seed, like grass seed, that did an inch.

The old-fashioned little girl who used to be told that there was a wild The old maxim that tillage is ma. bear in the blackberry patch now has nure has been shown to be true at a grown daughter who does't believe The presence of worms is recog-Dr. Pierce's Pleasant Pellets regu- also minimizes the amount of possible and falling hair who, having tried nearly Cornell university farm, where ex that ice cream makes freckles.—Dal- nized by these common symptoms:

He-Will you marry me if I ask

AWFUL PAINS

To Health by Lydia E. Pinkham's Vegetable Compound.

Moretown. Vermont.-"I was troubled with pains and irregularities for sixteen years, and was thin, weak and



nervous. When I would lie down it would seem as if I was going right down out of sight into some dark hole, Failing Bldg., Third and Washington, Portland and the window curtains had faces that would peek out at me, and when I was

out of doors it would

good judgment; fifth, cull closely; ness badly, my abdomen was sore and I

Another Case. Gifford, Iowa .- "I was troubled with medicine too highly."-Mrs. INA MILL-SLAGLE, Gifford, Iowa. WHEN writing to adve

Mendacity.

sonal hobby, And live through the ravings of

those who have fads; But my temper is short and inclined to be knobby With the person who says that he never reads ads.—Judge.

Quite Naturally.

A funny mistake occurred lately in printing labels for a meat-preserving "Rush it to the printer, Jones.
We've lassooed another best seller." the habit of labeling tins of beef or mutton, as the case might be, with the words "without bone" prominently displayed. The company, having added kidney soup to its list, the new ar-ticle was duly ticketed as "Kidney Soup—Without Bone."

Why Clerks Go Insane.

Aunt Mandy (to the clerk of the general store)—"You all aint got no fo'-cent caliker, is you-or is you? Ef you is, is you all got some jes' a speck cheapah?"-Woman's Home Compan-

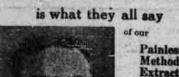
"Papa, to which one of them shall I

say yes?"
"Good heavens! Aren't you old youth is in his soul.—Oliver Wendell enough to look a man up in Bradstreet's without bothering me about it?"-Houston Post.

cause much annoyance to children and great anxiety to parents. itching nose, unsatisfied appetite, offensive breath and colic pains.

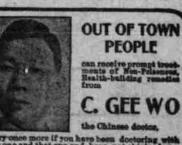
"DEAD SHOT" Cleanses the system of worms in a very few hours

"DIDN'T HURT A BIT"



Out-of-town per ple can bave their plate and bridge

Wise Dental Co. OFFICE HOURS Phones: A 2029: Main 2029.



CONSULTATION FREE

162) First St., Cor. Morrison

No. 37, '18

Over A Half Acre School

1467 Calls for office belp last year. This is the biggest demand for help ever recorded in the history of any college in the North-west, and affords us an excellent opportunity to Guarantee positions to our Graduates.

Rooms



imity to Pastures.

(By H. C. BRYANT.) The meadowlark is not a true lark, but belongs to the same family to which the blackbird and oriole belong. Since the meadowlark of the in the western states in both song and coloration, the bird of the west is termed the western meadowlark. This is a common bird from Wisconsin, Illinois, Iowa, Texas, etc., west to

the Pacific coast, also ranging north into Canada and south into Mexico. The meadowlark is well known because of its size, bright plumage and cheerful song. It is a conspicuous bird of treeless areas and a frequenter of the meadow and pasture. In California it is found from sea level to altitudes of 7,000 feet in the mountains. It is most abundant in the great central valleys where, in some places, the birds may be seen con-

This meadowlark appears to be one of the few birds which is profiting by the increased cultivation of land. Al-



Holes Bored by Meadowlarks in Ob-

are often chosen for a home. With

more easily obtained. Next to the erning the extent of damage appears to be the proximity of the natural habitat of the bird. Fields bordering on parently pulled every sprout. Barley and wheat are attacked to a less ex-

Meadowlarks can succeed in pulling the sprouting grain only when it first appears above the ground. After the second and third blades appear the plant is well rooted and the kernel no longer essential to the life of the plant. Only the grain which is within one and one-half inches of the surface is obtainable. Hence the difficulty of obtaining the kernel and the termination of the time during which the kernel is essential to the life of the plant soon makes destruction impossible. Hard, dry soil precludes attack. Damage is greatest after the soil has been softened by rain. In- in the United States, having a capacity vestigation shows that fields appar- of 80,000 tons a year, will be opened ently greatly damaged while the grain in the near future at Lebanon, Pa. was sprouting have shown but little damage at harvest time. In some To Grow Hair on cases a certain amount of thinning may be beneficial so that unless the damage is great the birds may perform a real service. The fact that oats is most seriously damaged and

When the benefits conferred by the value as a destroyer of injurious insects far exceeds its detriment as a destroyer of sprouting grain. The value of one of these birds living to

A strong point favoring their protection is to be found in the fact that less, as it contains none of the poisonous wood being hilled at the final cultivation. the damage to sprouting grain fields alcohol so frequently found in hair tonics. can be largely prevented by planting grain deeply and drilling instead of broadcasting, two measures highly

The trouble with soils when they ease to produce as they did when new is not that elements of plant soil, but the necessary force for the liberation are exhausted. One of these forces is bacteria. It is esti-

are 150,000,000 bacteria to the ounce. These bacteria must have for their

meadowlark are balanced with the baldness and its attendant discomfort. Yet cultivated as many as eight times, injuries, there remains no doubt that their case is not hopeless; the following simtle bird deserves protection. Its their case is not hopeless; the following simple home prescription has made hair grow number of times the plants were cultured as many as eight times, your father? She—Yes, provided you are still able to work.—Boston Tranfor restoring gray hair to its original color,

BY A SPECIALIST.

stopping hair from falling out and destroying the dandruff germ. It will not make the hair greasy, and can be put up by any druggist; one dead is as five pounds of insects Bay Rum, 6 ounces; Lavona de Composee, 2 and one-half pound of weed seeds is ounces; Menthel Crystals, one-half drachm. to one and three-fourths pounds of If you wish it perfumed, add half to one tea-

> According to an English parliamentary committee the production of all of London's electric power in a few large stations would save 6,000,000 tons of coal a year and greatly lessen

knife-edges radiating from its opening to prevent a person putting his mouth against the orifice.

mal and you are able to eat without distress; but

Stomach Bitters

"YOU WIN" when the appetite is nor-

how quickly you go "down to defeat" when the "inner man" becomes weak. Play safe, and at the first sign of trouble you had better

It will help you continue to be a "winner."