

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

HOWARD E. HURTON—Assayer and Chemist. Leadville, Colorado. Specimens, prices: Gold, silver, lead, 10 Gold, Silver, 100 Gold, 500 Zinc or Copper, 10. Mailing envelopes and full price list sent on application. Control and Empire work so listed. References: Carbonate National Bank.

MAKE BIG MONEY! Be our representative. Easy sales anywhere. Show samples and take orders. No risk. Don't wait! Write today. Dept. 12, Room 312, Wilcox Bldg., Portland, Or.

Machinery

Second-Hand Machinery bought, sold and exchanged; engines, boilers, sawmills, etc. The J. E. Martin Co., 83 East St., Portland. Send for Stock List and prices.

BANDMEN: We are Sole

HOLTON and BUESCHER band instruments. The most complete stock of Musical Merchandise in the Northwest. Write for Catalogues. SEIBERLING-LUCAS MUSIC CO. 134 Second Street. Portland, Oregon



If you want an incubator or a brooder, send for McClanahan's catalog. It is free. We have all kinds of day old chicks for sale at the right price. Address E. J. McClanahan, Eugene, Or.

SCIENTIFIC HERB TREATMENT

For all diseases. No poisons or minerals used. Send for symptom blank. FREE ADVICE.

THE DR. YOUNG HERB REMEDY CO. SEATTLE, WASHINGTON.

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telling how to protect inventions, about our fees, etc., and look "Letters of Patent Success" of our clients who have realized over a million dollars from their patents. Also send sketch of your invention for free opinion as to patentability. Write to: E. J. McClanahan, Eugene, Or. 134 Second Street, Portland, Ore.

FEED IT, IT WILL LIVE

Your land is like a horse. If you starve it, it can't work. FEED IT FERTILIZERS. Our fertilizers are correctly made and balanced to supply what soils need. They bring bigger and better crops and restore exhausted farms to life. ABSOLUTELY WITHOUT COST! Write for our Free Booklet, filled with valuable and scientific information regarding crops, soils and artificial fertilizing. Pacific Guano & Fertilizer Co. 182 Madison St. PORTLAND, ORE.

Pigeons as Dispatch Carriers.

During the siege of Paris carrier pigeons proved of great practical use in carrying messages. These were photographed microscopically on pelicles of collodion which were inclosed in goose quills attached to a silk thread in the upper part of the tail feathers. Now there is a military pigeon system controlled by the French ministry of war.

"DIDN'T HURT A BIT"

is what they all say

of our Painless Methods of Extracting Teeth. Out-of-town people can have their plate and bridge-work finished in one day if necessary. An absolute guarantee, backed by 25 years in Portland.

Wise Dental Co.

OFFICE HOURS: 8 A. M. to 8 P. M. Sundays 9 to 1 P. M. Phone: A 2029; Main 2029. Failing Bldg., Third and Washington, Portland

OUT OF TOWN PEOPLE

can receive prompt treatment of Venereal Diseases, Health-building remedies from

C. GEE WO

the Chinese doctor. Try once more if you have been doctoring with this one and that one and have not obtained permanent relief. Let this great nature healer diagnose your case and prescribe some remedy whose action is quick, sure and safe. His prescriptions are compounded from Roots, Herbs, Buds and Bark that have been gathered from every quarter of the globe. The secrets of these medicines are not known to the outside world, but have been handed down from father to son in the physicians' families in China.

CONSULTATION FREE.

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

THE C. GEE WO CHINESE MEDICINE CO.

162 1/2 First St., Cor. Morrison Portland, Oregon.

FEED BROKEN-WINDED HORSE

Principle to Be Recognized is to Feed Little and Often—Care of Stall is Important.

By R. G. WEATHERSTONE. For running horses green food can not be used. It makes the animals soft, but it may be fed to advantage to winded horses of slow draft. When that is done it should be given in a fresh succulent state, rye, vetches, etc., being fed before the seed begins to ripen, else it loses its digestive qualities, and a few roots or carrots with dry grain make a good winter feed.

In fact the principle to be recognized is to feed little and often, to avoid long fasts, and if it is necessary to work immediately after feeding to go easily at first.

It is a good plan to keep a bucket of water in a corner of the manger so that it can be taken when desired, if dry food is given, and in this way seldom will excess be indulged in.

When succulent green food is given of course there is not the same need for water. A little tar in the water may be found beneficial and the animals soon begin to take to it readily. A ball made of tar and tallow is greatly favored for broken wind, if there is any sign of distress.

Cool, well ventilated stalls or boxes are of the utmost importance, as the animal should have as much pure air as possible.

Long spells of rest in the stable followed by excessive spells of work only serves to aggravate the complaint. Good "hard" condition is what is wanted and this can only be had with frequent exercise or when the horse is idle a free run in a field.

Above all, constipation should be avoided and the digestive organs carefully watched.

Such precautions may not cure but they greatly reduce the original cause of the ailment and modify the trouble.

Ordinarily medicines are not of much use but where there is distress from excessive work, an overloaded stomach, constipation, a hot stable, or close, muggy weather, a sedative may be given to obtain temporary relief.

Cultivate Belief.

Want of faith speedily kills the youthfulness in us. The very freshness of the fountain of youth is belief. When you feel you have no more confidence in yourself, no more trust in others, no more credence in the great moral forces of good in the world, it means that your spiritual teeth are loose and dropping, your spiritual hands weak and shaky.

Persevere Always.

No talent will enable us to do any work worth while without drudgery, but no childishness must tempt us to give it up because it is hard. No work can be well done by any one who is unwilling to sacrifice ease to its accomplishment. Perseverance is not only the price of success, but the price of manhood also.

Pure Blood

is the result of Perfect Nutrition which proceeds from GOOD DIGESTION



Assure These Benefits

Rebuilt Automobiles

at One-Third Regular Prices OR LESS

Fully guaranteed in every particular. The good car rebuilt is better than the cheap new car.

A FEW REAL SNAPS

Beautiful White Steamer, cost \$2400 new. Just as good as it ever was. Our price: \$450

50 h. p. Speedwell, a stylish, elegant, powerful car; cost originally \$3240. Our price, fully equipped: \$1250

And we have many others—just as good bargains—some better.

What are your requirements? What kind of a car—what price?

It costs you just 2 cents to write us, telling us where you live, what sort of a machine you would like, etc. Send us the particulars today.

West Coast Auto Exchange

P. O. Box 1171 Portland, Oregon

New Models.

"These seed people are as particular about getting out an annual floral catalogue as are the automobile people."

"Why shouldn't they be?"

"I didn't suppose there were any new models in Jonquills and daffodils."

Great Opportunity.

"I wonder why it is that more women don't practice dentistry."

"I don't know, I'm sure. After slapping a rubber dam into a patient's mouth they'd have a fine chance to have the last word."

Registrar, North Pacific College

East Sixth and Oregon Sts., Portland, Or.

IN DUST AND ASHES

Hazel Manners was a very popular school teacher in working hours and a heartless coquette at her leisure. Her personality was magnet-like. It was not only that Hazel was pretty that men were attracted to her. Her indifference to their love-making and her daring in conduct had much to do with her vogue.

Withal, Hazel was designing. To her men were mere instruments to carry out her will, to arrange her pleasures. And she used them freely and recklessly. She was not discreet. She made little effort to conceal her motives. Her suitors were constantly changing. They paid gallant court to her at first, but they did not remain long. But Hazel only laughed and tossed her blonde head smartly. "The world is full of men! What care I!"

When Ellis Wingate laid siege to Hazel's heart, it was said that he gave his soul to her. He was her slave. No cut was unkind enough to lessen his devotion. He bore his cross bravely, and Hazel was pleased. Here was one with whom she could "show off" her power. Here was one who would always be at her service. Here was one upon whom she could depend in any crisis. Her friends said that she "would break his heart." Never would he recover from her cruelty, they declared. Some went so far as to say that he might be a suicide when she finally discarded him.

"Why in the world do you hang about me?" Hazel asked in contemptuous tone one day before a group of admirers. "Can't you see that you annoy me?"

"Yes, I see that," replied the faithful Ellis, "but I love you."

Hazel laughed as if it were a joke. "I want you to stay away from here until I send for you."

"Very well," answered Ellis, and went away.

From that day on, the tide in Hazel's fortune began to ebb. She was losing her control over her pupils. They did not regard her with the same respect and love. There were difficulties with the school board. Rumors were afloat that she was seen too much with gay companions.

One evening when Hazel was motoring very late with a merry party along a lonely road at high speed, something unfortunate happened. Their automobile collided with another automobile, and a prominent man was killed. They tried to suppress the story, but were unsuccessful. All the details were headlined in the newspapers. Hazel was asked to resign from the teaching staff of the school.

She turned to her men friends to extricate her from the blight of the unsavory publicity. One by one, she asked for advice and help. But none was interested. None was ready to help her in her extremity. Hazel in tears was quite another girl from Hazel in a coquette's mood. She thought of Ellis Wingate.

"Ah, why didn't I go to Ellis before! He is the one to help me!"

Then Hazel began to think. Ellis Wingate took on a new light in her eyes. She was cured of flirting. She had had enough of gay companions. She was afraid of the future that stretched so menacingly before her. She needed a strong man's arm to lean upon. What arm was there so strong as Ellis Wingate's? Was he not a splendid type of man? Would he not make an excellent husband? Would he not shield her from the voice of scandal? And she liked him! She had always liked him. Now that she was tired of flirting, she was ready to—love him. Yes, to—love him!

She telephoned to him. The answer came that he had moved. Where? He did not leave a forwarding address. Hazel was surprised. Ellis Wingate had lived in the same room for ten years—ever since she had known him. It wasn't like him to change—not even in the matter of residence. She telephoned his business address the next morning.

"Mr. Wingate is out of town for a few days. Will you leave a number?" Here, indeed, was a changed Ellis! Several days passed, but Ellis Wingate did not answer her summons. Hazel cried. She did not sleep at night. Money matters were crowding her. She must have help. In desperation, she called Ellis Wingate again.

"Is this you, Ellis?"

"Yes."

"This is I—Hazel."

"Yes."

"Why—don't—you—remember—Ellis?"

"I remember perfectly, Hazel."

"Ellis—dear—I—I—want—you—to—come—to—see—me. I need—you."

"I'm sorry. Perhaps you didn't know that I have just returned from my honeymoon, and—"

But the telephone receiver had fallen from Hazel's quivering hand. And no friend was near to mend the break in her heart.

Change for Fowls.

Turnips, cabbage, beets and all such make good food and furnish a grateful change, which the fowls appreciate.

GREEN FEED FOR CHICKENS

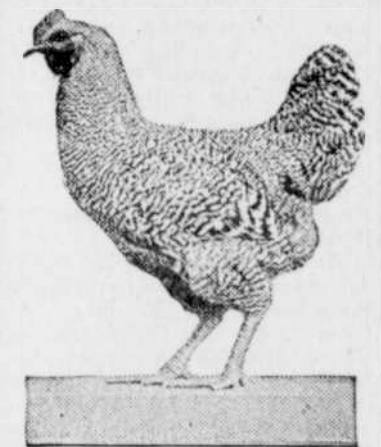
Moderate Amount Acts as Appetizer, Keeps Digestion Good and Whole Works Running Smooth.

(By PROF. JOHN WILLARD BOLTE.) Our women folks say we need lettuce because it is good for our insides. They also seek to force upon us dandelions, spinach, beet tops and all manner of greens, using the same weak-kneed reason.

Now what we want to know is this: If we admit that green foods are good for us, which we do for the sake of argument only, what's the reason?

They contain about 99 per cent water, which comes too expensive in this form, and the rest is mostly just plain green color. There's a trace of fiber and a trace of starch, a little mineral food and that's all. Then where is the virtue? One cannot very well say, but it's a proven fact, that a moderate amount of green food acts as an appetizer, keeps the digestion good and the whole works running smoother.

So it is with the hens, whose appetite and tastes come closer to that of the human being than any other domestic beast, except the pig. She eats grain, whole or ground, cooked meat or raw, vegetables of all kinds in all shapes, green food, salt, charcoal and lime, and she drinks what we do, outside of intoxicants. She will eat anything we will and lots of things that



A Good Feeder.

we won't. The hen needs green feed for all the reasons that we need it and for several private ones of her own. The most important one of the private reasons is the color of the yolk of her eggs.

We all know how pale the yolk of most eggs are in winter. Perhaps you have never figured out why this is, but just charged it to cold storage or something like that. The fact is that perfectly fresh eggs have much lighter yolks in winter than they do in summer, and the reason is lack of green feed.

In summer the hen picks up leaves and stems and all manner of succulent green stuff. This green matter, or at least the coloring part of it, is changed to orange or yellow in the hen's body and the result is deep-tinted yolks. So it is necessary to feed laying hens green feed the year round, both for her health and the color of the eggs.

PLANT THE ENGLISH WALNUT

No Particular Soil Required, But Should Not Be Set Out Where Ground is Low and Wet.

As to planting and cultivating, English walnut trees seem to require no particular soil, but should not be set out where it is low and wet. The trees should be planted 40 to 50 feet apart each way. A cultivated crop, such as corn or potatoes, with small fruit trees for fillers, can be made to yield an income for the brief period, comparatively, before the walnuts begin to bear. The pruning should be done between fall and spring, only such branches as would interfere with cultivation being removed.

In planting on the lawn the ground about the base of the tree should be kept spaded for three feet in circumference, and after the first year some well-rotted manure should be worked into the soil around the tree. No cultivating should be done after the first of August, as it would encourage further growth, and from then until winter the annual growth of wood is ripening and hardening.

HOW THEY GOT THEIR NAMES

Camellias Were Named in Honor of Missionary Kamel, Who Brought Beautiful Flower to Country.

Fuchsias were so called because they were discovered by Leonard Fuchs.

Dahlias were named for Andre Dahl, who brought them from Peru.

The Camellia was named from a missionary named Kamel, who brought some magnificent specimens of the flower to France from Japan. He called it the rose of Japan, but his friends changed it in his honor.

Magnolias were so called because Prof. Magnol de Montpelier first brought this beautiful tree to France from America and Asia.

Anemones mean trembling with the wind—hence their name.

Lavender received its name because the Romans put the delicate flowers into the water where they washed, to perfume their hands, lavare being the Latin word, to wash.

W. L. DOUGLAS

\$3.00 \$3.50 \$4.00
\$4.50 AND \$5.00

SHOES

FOR MEN AND WOMEN

BEST BOYS SHOES in the WORLD
\$2.00, \$2.50 and \$3.00

The largest makers of Men's \$3.50 and \$4.00 shoes in the world.

Ask your dealer to show you W. L. Douglas \$3.50, \$4.00 and \$4.50 shoes. Just as good in style, fit and wear as other makes costing \$5.00 to \$7.00—the only difference is the price. Shoes in all leathers, styles and shapes to suit everybody. If you could visit W. L. Douglas large factories at Brockton, Mass., and see for yourself how carefully W. L. Douglas shoes are made, you would then understand why they are warranted to fit better, look better, hold their shape and wear longer than any other make for the price.

W. L. Douglas shoes are not for sale in your vicinity, order direct from the factory and save the middleman's profit. Shoes for every member of the family, at all prices, by Parcel Post, postage free. Write for Illustrated Catalog. It will show you how to order—75 cent, and why you can save money on your footwear.

W. L. DOUGLAS - Brockton, Mass.

FOR PINK EYE

DISTEMPER CATARRHAL FEVER AND ALL NOSE AND THROAT DISEASES

Cures the sick and acts as a preventive for others. Liquid given on the tongue. Safe for brood mares and all others. Best kidney remedy; 50 cents and \$1 a bottle; \$5 and \$10 the dozen. Sold by all druggists and horse goods houses, or sent, express paid, by the manufacturers.

SPOHN MEDICAL CO., Chemists, Goshen, Ind.

OLDEST TREE IS ON COS

It Measures 30 Feet in Circumference and is More Than 2,000 Years Old.

The tallest trees in the world are the Australian eucalypti, which attain an altitude of 480 feet. The biggest are the mammoth trees of California, some of which are 276 to 373 feet in height, and 108 feet in circumference at the base. From measurements of the rings it is believed that certain of these trees are from 2,000 to 2,500 years old. The oldest tree in the world is said to exist on the island of Cos off the coast of Asia Minor. It is several thousand years old, but just how many no one has dared to say. The tree is carefully preserved by a wall of masonry around it, and the trunk is thirty feet in circumference.

But there are parts of trees in the form of useful timber which are even older, probably, than any on the stump. Beams in old buildings are preserved today, which are known to be over a thousand years old. Plies driven by the Romans prior to the Christian era are perfectly sound today, and it is known that they have been immersed in water for upward of two thousand years.

Some woods have remarkably durable properties when immersed in water. They decay rapidly on the stump, many rotting in from five to ten years, but when immersed in water they last longer than iron or steel. An effort has been made by our government to preserve woods indefinitely by treating them with oils and tar products. Already telegraph poles and railway ties have had their average life extended from five to ten years by this process.—Harper's.

No thoughtful person uses liquid blue. It's a pinch of blue in a large bottle of water. Ask for Red Cross Ball Blue, the blue that's all blue.

THE DEAREST BABY

Mrs. Wilkes' Fondest Hopes Realized—Health, Happiness and Baby.

Plattsburg, Miss.—"Lydia E. Pinkham's Vegetable Compound has proved very beneficial to me, for now I am well and have a sweet, healthy baby, and our home is happy."

"I was an invalid from nervous prostration, indigestion and female troubles."

Stops Backache

Sloan's Liniment is a splendid remedy for backache, stiff joints, rheumatism, neuralgia and sciatica. You don't need to rub it in—just laid on lightly it gives comfort and ease at once.

Best for Pain and Stiffness

MR. GEO. BUCHANAN, of Welch, Okla., writes:—"I have used your Liniment for the past ten years for pain in back and stiffness and find it the best Liniment I ever tried. I recommend it to anyone for pains of any kind."

SLOAN'S LINIMENT

is good for sprains, strains, bruises, cramp or soreness of the muscles, and all affections of the throat and chest.

Got Entire Relief

R. D. BURGYN, of Maysville, Ky., RR. 1, Box 5, writes:—"I had severe pains between my shoulders; I got a bottle of your Liniment and had entire relief at the fifth application."

Relieved Severe Pain in Shoulders

MR. J. UNDERWOOD, of 2000 Warren Ave., Chicago, Ill., writes:—"I am a piano polisher by occupation, and since last September have suffered with severe pain in both shoulders. I could not rest night or day. One of my friends told me about your Liniment. Three applications completely cured me and I will never be without it."

Price 25c, 50c, and \$1.00 at All Dealers.

Send for Sloan's free book on horses. Address Dr. Earl S. Sloan, Boston, Mass.

North Pacific College of Dentistry and Pharmacy

The North Pacific College was established in 1898. It has departments of Dentistry and Pharmacy. No school in America has better facilities for the training of young men and women for successful professional careers. The annual session begins October First. An illustrated catalog of information will be forwarded upon application to

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