

Farmers and Merchants
Write us for our cash offer on your Farm and Dairy Produce. If we don't handle it will refer you to reliable buyer.
PEARSON-PAGE CO.
Portland, Oregon.

HOWARD E. BURTON—Assessor and Chemist. Lead, Silver, Gold, Copper, Zinc, Iron, Tin, Manganese, etc. All kinds of assays made. Mailing envelopes and full price list sent on application. Control and Empire work so suited. Reference: Oregon National Bank.

RUBBER STAMPS—Seals, Stencils and Brass Signs. Celluloid Buttons and Ribbon Badges. Good Goods, Quick Service. Send for complete Catalogue No. 26. Acme Stamp Works, 1015 A St., Tacoma, Wash.

Machinery—Second-Hand Machinery bought, sold and exchanged; engines, boilers, sawmills, etc. The J. E. Martin Co., 70 1st St., Portland. Send for Stock List and prices.

Wanted—Men and Women
To learn barber trade. Tools free. Wages while earning. Position guaranteed for successful Barber School, 429 E. 5th St., Los Angeles, Cal.

ASTHMA—Or heart trouble, wish to see the case I can't cure.
DR. DOUGLAS, D. C.
338 Union Avenue N., Portland, Or.

RAW FURS
We positively pay the highest market prices, as we are manufacturers and therefore can pay more than dealers. Send for free price list and shipping tags and full value for your furs. N. M. Ungar Co., the Reliable Furriers, 202 1/2 7th St., Portland, Ore.

Bird Music? Bah!
Lying on the soft grass before his tent, a camper sipped a tin cup of coffee and listened to the birds. "You'd think from all this pure melody," he said, "that birds were musical—that, like the New York critics, they loved the best and only the best. But, as a matter of fact, they have a degraded taste. The thrush and the lark are as wrong in their musical ideas as Puccini and Leoncavallo are said to be."

"I have tested the thrush. I have set him to learning the notes of the nightingale. But he doesn't care for the nightingale's divine music. He will have none of it. The sparrow's ugly twitter, on the other hand, he masters with delight. "The finch and the mockingbird are the same. They won't learn fine music, the music of Beethoven or Chopin or Wagner, but they take to rag-time and jigs like a pig to hog-wash. "Hark to that burst of melody from the pine copse! You'd think the singers inspired. But if thrush or lark or mockingbird went to New York, the critics would say their music was as rotten as that of Tosca. Unpromising sport. "Possums are abundant around Wattsboro," says the Luenenburg Tribune, "but a man in that neighborhood went out hunting the other night, and after his dogs got after something he cut down two trees and finally ran his own cat into the dining-room at his own home."

Society Friends.
Mrs. Gossip—How does it come that Mrs. Newrich invited you to her party? I thought you were enemies. Mrs. Sharp—We are, but she thought I had nothing fit to wear and wanted to make me feel bad.

MEXICAN MUSTANG LINIMENT
FOR SPRAINS.
G. M. Northrop, Bisbee, Ariz., writes: "I have been using Mexican Mustang Liniment for a sprained foot with great results. It is a wonderful remedy for such ailments. It penetrates quickly, removes all inflammation and reduces the swelling. 25c, 50c, \$1 a bottle at Drug & Gen'l Stores."

Painless Dentistry
Is our pride—our hobby—our study for years and now our success, and cure is the best painless work to be found anywhere, no matter how much you pay. Compare our Prices.
We finish plate and bridge work for out-patients in one day if desired. Painless extraction free when plates or bridge work is ordered. Consultation free. Molar Crowns \$5.00. 22k Bridge Teeth \$4.00. Gold Fillings 1.00. Enamel Fillings 1.00. Silver Fillings .50. Good Rubber Plates Best Red Rubber Plates 7.50. Painless Extractions .50.
DR. W. A. WISE, President and Manager. 15 YEARS ESTABLISHED IN PORTLAND. All work fully guaranteed for fifteen years.
Wise Dental Co., Inc.
Painless Dentists.
Felling Building, Third and Washington PORTLAND, ORE.
Office Hours: 9 A. M. to 9 P. M. Sundays, 9 to 12.

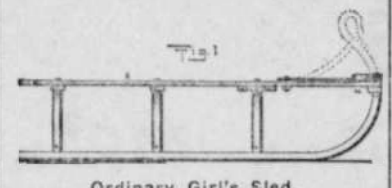
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can receive prompt treatment of Non-Painful, Health-Building remedies from
C. GEE WO
the Chinese doctor.
Try once more if you have been doctoring with this one and that one and have not obtained permanent relief. Let this great nature healer diagnose your case and prescribe some remedy whose action is quick, sure and safe. His prescriptions are compounded from roots, herbs, barks and barks 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 physician's families in China.
CONSULTATION FREE.
If you live out of town and cannot call, write for symptom blank and circular, enclosing 4 cents in postage.
THE C. GEE WO CHINESE MEDICINE CO.
162 1/2 First St., Cor. Morrison
Portland, Oregon.

SOMETHING for the LITTLE ONES

DIRIGIBLE SLED IS NOVELTY
Boy's Ordinary Sled May Also Be Combined With Handcar to Make Motor—Should Be Low.

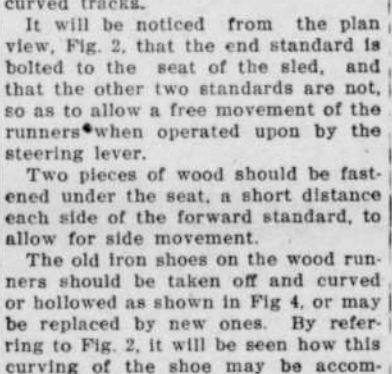
(By J. A. BERGSTROM, in the Scientific American.)

The accompanying illustrations show how an ordinary sled may be converted into a dirigible sled, and how it may be combined with a boy's hand car to make a motor sled. Unlike the ordinary sled, that is steered by digging in the heels, or dragging the feet in the snow, from one side to the other, thereby checking the speed of the sled, the sled here shown has flexible runners, which may be curved to one side or the other by a steering bar, causing the runners to follow smoothly in the curving tracks. The sled should be built low and narrow, and the run-



Ordinary Girl's Sled.

ners should extend well forward and rearward, which will materially aid to the speed of the sled when coasting down a hill. Fig. 1 shows an ordinary girl's sled, which is made into a flexible or dirigible sled. The top part of the runners, shown in dotted lines, is cut off on a level with the seat and the ends are fastened together with a transverse bar a, made of iron or wood. From this bar, and fastened thereto, are bars b, one on each side of the seat and parallel therewith. These bars are fastened to all the standards of the sled. On the front bar is fastened a steering lever c, which is fulcrumed by the rearward-extending arms d to the front part of the seat of the sled. It is now evident that when the operator wishes to steer to the right, he presses the lever with the left foot, and vice versa. As the steering lever is thus moved, it will be noticed that it moves the transverse bar to one side or the other, thereby curving the runners in the same direction, which will then follow smoothly in the curved tracks. It will be noticed from the plan view, Fig. 2, that the end standard is bolted to the seat of the sled, and that the other two standards are not, so as to allow a free movement of the runners when operated upon by the steering lever. Two pieces of wood should be fastened under the seat, a short distance each side of the forward standard, to allow for side movement. The old iron shoes on the wood runners should be taken off and curved or hollowed as shown in Fig. 4, or may be replaced by new ones. By referring to Fig. 2, it will be seen how this curving of the shoe may be accom-



A Dirigible Sled.

plished. A shallow groove is made in a block of hard wood, over which the thin steel shoe is placed. A short piece of round iron is laid on the shoe top; the latter is then hammered into the groove, assuming the hollowed or concave form. Rivet the shoe on the runner, which should be hollowed out a little to fit. The object of the concave form of runners is the same as that of hollow ground skates. The outside edges have a tendency to dig into the ice or snow, and keep the sled in its course, or in "the same rut," but when thrown out of line with the steering lever, they seem to take hold of the snow and change the course of the sled.

What Is the Answer?
Why might you be justified in picking the pockets of a photographer? Because he has pictures (picked yours). Which of the planets has the most speckle? The moon; because he is constantly changing quarters. When does a caterpillar improve in behavior? When he turns over a new leaf. Why should a quill pen never be used in inditing secret matters? Because it is apt to split. What trade does the sun regularly follow? Those of a tanner and a portrait painter. Why is a coachman like the clouds? Because he holds the reins.

Hen Laid Chickens.
"Oh, mamma!" exclaimed little three-year-old Margie, running into the house greatly excited. "What do you think? The old speckled hen has laid a nestful of little chickens!"

AGRICULTURE AND LIVE STOCK ARE MAINSTAYS OF HUMANITY

England, Home and Birthplace of Greatest Breeders and Farmers World Has Ever Known, Owes Honored Position to Aristocracy Who Acquired Ways of Improving Soil and Animals.



A Bunch of Fat Steers.

(By CAPT. A. H. WADDELL.)

The most useful citizen the country can produce is the man who looks upon the soil of the earth and says, "What can I grow from it or produce upon it?"

Agriculture and live stock are the main stays of humanity, and it is to the husbandman and breeder that kings and princes as well as the humble peasant must turn with thankfulness and gratitude not only for the blessings of life, but for existence itself.

Great Britain, the home and the birthplace of the greatest breeders and farmers the world has ever known, owes this honored position to the aristocracy of that country. It was these people who of their means and abundance sought for and acquired the ways of enriching and improving the soil and the animals that grazed upon it.

Let an example by the highest in the land, the country squire, the gentleman farmer, and eventually the tenant farmer himself, each to a greater or lesser extent, strive to copy the teachings of the lords of the manor until a keen rivalry of the most friendly nature sprang up between landlord and tenant, in a contest for supremacy, in the productions of the farm and the live stock that were bred thereon.

Agricultural shows sprang up in the various counties at which were to be seen the great draft horses, cattle, sheep and swine of the large landed proprietors, standing side by side, though in lesser numbers, with those of the tenant farmer and even the humble cottager. Looking on and keenly observant, could be seen the noble lord with his wife and children as well as the tenant farmer and the cottager with all the members of their households and waiting for the verdict of the judges who in those early days stamped themselves as the master breeders, and whose names are written down upon the role of honor of England's great breeders and agriculturists.

Today, not only do the titled people, country gentlemen and farmers of that land continue in their breeding and its still further improvement, but the professional and business men of the towns and cities have taken it up to such an extent and with such interest and consummate skill, that it is difficult to find a man of wealth who has a taste for breeding and farming who is not occupying his leisure moments in this way.

It is this splendid state of affairs that has made breeding and farming what it is in Great Britain today, and while that glorious old country can learn much from the great, young, robust and healthy United States. It is gratifying to see American gentlemen of wealth taking a lesson from the mother's book and going in for legitimate methods of pedigreed stock-breeding and advanced modern farming.

The example that these gentlemen are setting in this country will be followed by the same wholesome and beneficial results in regard to farming and pedigreed stock-breeding as was achieved by the pioneers in England years ago, until we shall eventually find all the sections of this country best fitted by nature for the highest class of farming and breeding, occupied by gentlemen who are now leading the way and setting this splendid and useful example.

BAD SHOEING INJURES FEET

Other Troubles Cause Horses to Step Gingerly When Extended—Good Remedy Is Recommended

(By J. BAILEY BRUCE.)

Owing to bad shoeing and also many other causes many horses suffer with contracted feet. The heels are narrowed and the horse steps gingerly with a desire to extend himself when forced to trot or gallop.

The writer is now using a horse 21 years old and when he drove him for the first time in December last saw that he experienced great difficulty in extending himself and especially on rough or stony roads. He was shod with heel calks on the front as well as the hind feet and it was very perceptible that the heels of his front feet were too narrow.

After three unsuccessful trials with regular blacksmiths the horse was examined by a competent veterinary surgeon who pronounced his trouble to be contracted heels. He had them shod perfectly level in front, springs were placed in between the back of his shoes to keep the heels spread and a piece of sole leather was tacked across the hollows of the hoof below the hoof and the shoes to protect the sole of the foot and break the jar of traveling on rough and stony places.

About once or twice a week a hool ointment consisting of one pint of Neat's foot oil with two tablespoonfuls of oil of tar was applied on the outside of the front feet with a soft rag and then, raising the edge of the leather, a little is poured over the sole of the foot and a few drops in the heel cleft. Since the last shoeing and following the treatment above described the horse has improved wonderfully in his road work and rarely flinches, even going at a 12-mile-an-hour clip.

Range Sheep.
It is estimated that about 5,000,000 range sheep are fattened in the corn belt each season.

His Security.
When Elson Folsom asked Squire Lane to lend him \$200 to invest in that dry good business, the squire inquired what Mr. Folsom had to offer him in the way of security. "Security?" said Eben, with an air of injured dignity. "Well, squire, I'll tell you what I have to offer: Three solid silver teaspoons, a handsome brass warming-pan, a pair of decalcomany vases, large size, and the material for as much as three feather beds, if not four, right on the backs of my flock of geese, and five Plymouth Rock hens. "You can call 'em all yours till I pay the money back, and I'll take care of 'em free of charge. I don't know what anybody could want more'n that for security."—Youth's Companion.

To Break in New Shoes.
Always shake in Allen's Foot-Powder, a powder, tannin, sweetening, astringent, and foot, three corns, ingrowing nails and bunions. At all druggists and shoe stores, 25c. Don't accept any substitute. Sample mailed FREE. Address Allen S. Gilmsted, Le Roy, N. Y.

Those Bird Men.
Country Cousin—Blamed if this ain't the first time I ever saw fire flies when they were snow on the ground. City Relative—Those are not fireflies. They are cigarette butts falling from the aeroplanes.—Puck.

When Your Eyes Need Care Try Murine Eye Remedy
No Smarting—No Pain—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 Medicine"—but used in successful Physicians' Practices for many years. Now dedicated to the public and sold by Druggists at 25c and 50c per Bottle. Murine Eye Salve in Asseptic Tubes, 25c and 50c. **Murine Eye Remedy Co., Chicago**

Novelty Brings Profits.
A New York grocer has combined an advertising novelty and a source of profit in a butter churn, which is in almost constant operation in his store. The churn is driven by a small electric motor and the scheme is to sell a patron a quantity of cream and then, for a small charge, churn it into butter. The operation takes but a few minutes.

The Chicago fire could have been prevented with one pail of water, but the water was not handy. Keep a bottle of Hamlin's Wizard Oil handy and prevent the fiery pains of inflammation.

Carried Off Dickens Debris.
Everybody knew Dickens. He could not dine in public without attracting attention. When he left the dining-room, his admirers would descend upon his table and carry off eggshells, orange peels and other things that remained behind, so that they might have memorials of this great and much loved writer.—Munsey's.

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

Can't Get Away From Them.
"The proof of the pudding is in the eating; you can't get away from that," says an advertisement. And the Manhattan Mercury adds: "There are a lot more equally trite bits of wisdom that it seems impossible to get away from."—Kansas City Star

TO CURE A COLD IN ONE DAY
Take LAXATIVE BROMO Quinine Tablets. Druggists refund money if it fails to cure. E. W. GROVE'S signature is on each box. 25c.

Mixture of Family Names.
This is a good example of what is a common phenomena in the polyglot Balkans: A man named Pavel—that is, Paul—had five sons; one settled in Athens, called himself Pavopoulo, the Greek form of Paulson; the second went to Belgrade and called himself Pavlovich; the third in Sofia called himself Pavloff; the fourth made his home in Bucharest under the name Pavlescu, while the youngest set up in business in Constantinople, assuming the Turkish form of Pavloglu.

FILES CURED IN 6 TO 14 DAYS
Your druggist will refund money if PAZO OINTMENT fails to cure any case of Itching, Blind, Bleeding or Protruding Files in 6 to 14 days. 50c.

Kansas Schoolgirl's Choice of Ways.
One day last week two little girls in Parsons were hurrying to school and were afraid they would be tardy. One little girl said: "Let's kneel right down and pray that we won't be tardy." "Oh, no," said the other, "let's hike on to school and pray while we're hikin'."—Parsons Sun.

70 Years with Coughs

We have had seventy years of experience with Ayer's Cherry Pectoral. This makes us have great confidence in it for coughs, colds, bronchitis, weak throats, and weak lungs. We want you to have confidence in it, as well. Ask your own doctor what experience he has had with it. He knows. Keep in close touch with him.

One of Ayer's Pills at bedtime will cause an increased flow of bile and produce a gentle laxative effect the day following. Formula on each box. Show it to your doctor. He will understand at a glance. Dose, one pill at bedtime, just one. Made by the J. C. AYER CO., Lowell, Mass.

Ornamental Second Husband.
"I look on a second husband as a good dessert after a fine dinner and a woman oughter swallow one when offered without no mincing. Of course, there never was such a man as Mr. Satterwhite, but he was always mighty busy, while Cal Rucker is a real pleasure to me, a-settling around the house on account of his soft constitution. Mr. Satterwhite, I'm thankful to say, left me so well provided for that I can afford Mr. Rucker as a kind of ornament."—Maria Thompson Davison in "Rose of Old Harpeth."

Possible to Be Too Busy.
A certain business man was so very busy that he could not see anybody who called. Among 'em was a good customer, who went elsewhere.—John A. Howland.

Chest Pains and Sprains

Sloan's Liniment is an excellent remedy for chest and throat affections. It quickly relieves congestion and inflammation. A few drops in water used as a gargle is antiseptic and healing.

Here's Proof
"I have used Sloan's Liniment for years and can testify to its wonderful efficiency. I have used it for sore throat, croup, lame back and rheumatism, and in every case it gave instant relief."
REBECCA JANE ISAACS,
Lucy, Kentucky.

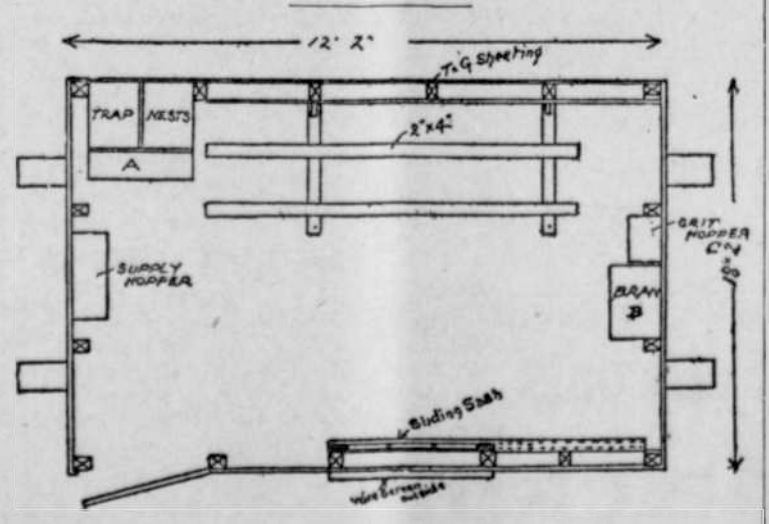
SLOAN'S LINIMENT

is excellent for sprains and bruises. It stops the pain at once and reduces swelling very quickly.
Sold by all dealers.
Price, 25c., 50c., \$1.00



P. N. U. No 9-12
When writing to advertisers, please mention this paper.

INTERIOR OF COLONY HOUSE



The illustration shows the interior arrangement of the colony houses used at the Macdonald (Canada) college. It is comparatively simple as is shown.

KILLS GOPHERS SAGE RATS SQUIRRELS AND PRAIRIE DOGS

"WOODLARK" SQUIREL POISON
"THE BRAND THAT KILLS"
REQUIRES NO MIXING OR PREPARATION, ALWAYS READY FOR USE
WHEN YOU BUY, DEMAND THE BEST. GET THE "WOODLARK BRAND"
MONEY BACK IF NOT AS CLAIMED. CLARKE, WOODWARD DRUG CO., PORTLAND, ORE.

The Right Way

In All cases of DISTEMPER, PINK EYE, INFLUENZA, COLDS, ETC., Of All Horses, Brood Mares, Colts, Stallions, is to
"SPOHN THEM"

On their tongues or in the feed put Spohn's Liquid Compound. Give the remedy to all of them. It acts on the blood and glands. It routs the disease by expelling the disease germs. It wanders off the trouble, no matter how they are "exposed." Absolutely free from anything injurious. A child can safely take it. 50 cents and \$1.00; \$5.00 and \$10.00 the dozen. Sold by druggists, harness dealers, or sent express paid by the manufacturers.

Special Agents Wanted
SPOHN MEDICAL CO.
Chemists and Bacteriologists
GOSHEN, IND., U. S. A.

