

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

Ship us your VEAL, PORK, POULTRY, HIDES
We guarantee top prices and CASH FOR ALL. Write for our prices and conditions. We will ship for you on receipt to all parts of the country. Write for our prices and conditions. We will ship for you on receipt to all parts of the country.
E. H. SCHMALZ & CO.
Portland Capital \$10,000. 141-143 East St., PORTLAND, ORE.

Machinery
Second-Hand Machinery bought, sold and exchanged. Engines, boilers, sawmills, etc. The J. E. Martin Co., 80 East St., Portland. Send for Stock List and prices.

RAW FURS WANTED
Highest Market Price Paid.
Write to: **H. LIEBES & CO.**
J. P. Flanagan, Mgr. MANUFACTURING FURRIERS. 222 Broadway St., Portland, Ore.

HUNTERS! TRAPPERS!
Deal direct with manufacturer. We pay the highest prices for furs. Write for free price list and shipping rates.
N. M. UNGAR CO., FURRIERS
191 Seventh Street, PORTLAND, ORE.

LIME FERTILIZER
Also Land Plaster, Lime, Cement, Wall Plaster and Shingles. Write for prices.
NOTTINGHAM & CO.
102 Front Street, PORTLAND, ORE.

BANDMEN: We are Sole Agents for
HOLTON and BUESCHER
Band Instruments. The most complete stock of Musical Merchandise in the Northwest. Write for Catalogue.
REINHOLD-LEUCAR MUSIC CO.
134 Second Street, Portland, Oregon

Somewhat Ambiguous.
A missionary stationed in a land where the natives were cannibals, wrote for assistance as follows: "Our small force of brethren seems to be unable to cope with the distress which prevails in the dark and benighted land. Please send a few more missionaries."—Sunday Magazine.

Swatting Back.
Mrs. Hiram Owen—"I'm afraid you won't do. As nearly as I can find out, you have worked in six or seven places during the past year." Miss Brady—"Well, an' how many girls has herself had in the same town? No less, I'm thinkin'!"

PILES CURED IN 4 TO 14 DAYS
Your druggist will refund money if PAIN-OINTMENT fails to cure any case of Itching, Bleeding or Protruding Piles in 4 to 14 days. See.

Legal Repetition.
"And now I mean to handle your witnesses without gloves," said a counsel, whose witnesses had met with rather severe treatment from the other side. "Indeed! That's more than I should like to do with yours," smilingly retorted his learned friend.

Opposition.
A Blair county barrister recently handed a brief up to the court in which he thus described his two brethren on the other side: "The one is like two shovels in a county graveyard seeking a corpse to bury."—Pittsburgh Courier.

"Come on Along"
Join the merry thousands who enjoy good health as a result of taking care of the Stomach, Liver and Bowels. It is therefore unnecessary for you to suffer from Indigestion, Fermentation, Heartburn, Sick Headache, Biliousness, Costiveness, Colds or Grippe. Just get a bottle of

HOSTETTER'S STOMACH BITTERS
and notice the improvement in your general health. It will help you. Refuse substitutes.

"Start Today"
What is the difference between forms and ceremonies? You sit upon one and stand upon the other.

"DIDN'T HURT A BIT"
is what they all say of our Painless Methods of Extracting Teeth.

Wise Dental Co.
Office Hours: 9 A. M. to 8 P. M. Sundays 9 to 1 P. M. Phone: A 2029; Main 2029. Falling Bldg., Third and Washington, Portland

PISO'S REMEDY
OR COUGHS

A Mother's Paint
Too sensitive is Eloise. It's trying I must say. I scolded her last night and she's all broken up today!

INTERESTING TRICK TO PLAY
Board Projecting Over Table and Covered With Newspaper Cannot Be Knocked to Floor.

Take an ordinary board, two or three feet long, such as a broad board, and place it on the table so that about one-third of its length will project over the edge. Unfold a newspaper and lay it on the table over the board.

The reason is that when the board is struck it forces the other end up and the newspaper along with it. This causes a momentary vacuum to be formed under the paper, and the pressure of the air above, which is about fifteen pounds to the square inch, prevents the board from coming up. This is an entertaining trick to play at an evening party, and also makes a simple and interesting experiment.

SKATEMOBILE FOR THE BOYS
Youths of Eastern City Becoming Expert in Inventing Means of Easy and Fast Locomotion.

Philadelphia boys are getting to be experts in the invention of vehicles for their play. First it was the push-mobility, then the coasting stick and now it is the skatemobile, which any boy can make for himself in a little while. Take an old roller skate and



The Skatemobile.

cut it in two crosswise. Take a strip of stout wood about four feet long and three inches wide and nail a pair of wheels under each end. Nail an empty box in the center of the board and fasten a stick across the top of that box, to act as a pair of handles on either side. This vehicle can be made to turn corners when the boy is coasting on it if he will lean toward the side he wants to turn, as in roller skating. Some boys cut a hole in the front of the box, set a piece of glass in it and burn a candle inside at night.

RIDDLES.
What is the difference between forms and ceremonies? You sit upon one and stand upon the other.

Why must chimney sweeping be a very agreeable business? Because it suits (soots) every one who tries it.

In what color should a secret be kept? In violet.

Perfect with a head, perfect without a head; perfect with a tail, perfect without a tail; perfect with either, neither or both?

A wig. How can you make a tall man short? Borrow five dollars of him.

What firearm does the earth resemble? A revolver.

When is a lawyer like a donkey? When he is drawing a conveyance.

What musical instrument should we never believe? A lyre.

Kitten in Revolt.
A remarkable case of filial ingratitude on the part of a black kitten has occurred in Liverpool, England. A few days ago a customer threw a piece of meat between them, which was secured by the mother cat. To the surprise of everybody, the kitten sprang at his mother and drove her out of the house. Since then he has mounted guard over the doors to prevent her return, and, although she has attempted time after time to return to her old home, her stern, unbending, and ungrateful son bars the way.

Cures While You Walk.
Allen's Foot-Powder is a certain cure for hot, sweating, callus, and various itching feet. Sold by all Druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olinsted, Le Roy, N. Y.

Dust Laying in England.
The highway department of the city of Leeds, England, has recently treated portions of a macadam roadway with granular calcium chloride to combat the dust. Solutions of the latter had previously been tried at greater cost and without such satisfactory results. The road is first well swept and two applications of the chloride are made on succeeding evenings of about one-half pound per yard.

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.

Ocean Denizens.
According to Sir John Murray, one of the greatest authorities on oceanography, the bottom is a desert of pitch-black darkness, penetrating cold and eternal silence. Worms, sea puddings, and coral polyps sluggishly crawl or sway in the almost currentless depths, and only two species of fish, both of them, with much head and little body, have been found deeper than a mile and a quarter down.

Don't buy water for boiling. Liquid blue is almost all water. Buy Red Cross Ball blue, the blue that's all blue.

Origin of famous Phrase.
"Write like an angel" is a corruption of Angelo. Among the Greeks who emigrated to Italy and afterwards into France in the reign of Francis I was one Angelo Vericetto, whose writing excited the admiration of the learned so that his name became synonymous for the beautiful writing and gave birth to the phrase, to "write like an angel."

Never Too Far.
We need not be afraid that we shall go too far in the walk of active life. There is no danger that any of us will ever go too far in the walk of active life. There is no likelihood that any of us will become too beautiful, too kind, too helpful to his neighbor.—J. C. Hare.

OVER 100 YEARS OLD Pettit's Eye Salve
Relic of Spanish Armada. An anchor of the Spanish armada period, recovered from the Wallett, a well-known "swatchway," three miles off Clacton, England, has been presented to Colchester (Essex) Museum.

It Makes a Difference.
Little Willie—"Say, pa, what is business courtesy?" Pa—"There are two kinds of business courtesy, my son. One is the kind extended to people who pay cash, and the other is extended to people who don't."—Stray Stories.

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

Simplify the program of Living.
I do believe in simplicity. It is as enlightening as well as sound, how many trivial affairs even the wisest man thinks he must attend to in a day; how singular an affair he thinks he must omit. When the mathematician would solve a difficult problem, he first frees the equation of all incumbrances, and reduces it to its simplest terms. So simplify the problem of life, distinguish the necessary and the real.—Theosophical Review.

Well Answered.
When he once asked a London class of girls, added Dr. Macnamara, what they would say if he told them he saw the sun rise in the west, he got the reply that it was impossible. "But," he persevered, "supposing I still declared I had seen the sun rise in the west?" "Well," one of the girls at length replied, "I should think you must have got up rather late."

Setting Her Mind at Rest.
Winter Visitor (in Florida)—"I should love really to go sailing, but it looks very dangerous. Do not people often get drowned in this bay?" Waterman—"No, indeed, mum. The sharks never let anybody drown."—New York Weekly.

RESIDENT BAKING POWDER
Nothing Better

75 YEARS OF PUBLIC APPROVAL
Wm. Wrigley's PEPPERMINT TOBACCO

GOOD ROADS IN STATE OF PENNSYLVANIA.



The Views Given Above Show a Road in Beaver County, Pennsylvania, Before Improvements Were Begun and the Road After Completion.

GOOD ROADS



DISCUSS A DULUTH HIGHWAY

Through Thoroughfare to Be Advocated by Commercial Bodies of Three Big Cities.

Three enthusiastic good roads boomers from Duluth met the other day with the St. Paul Association of Commerce to enlist the help of that organization in a systematic campaign for obtaining a modern highway from the twin cities to Duluth, Minneapolis is expected to help also, and in a short time the Civic Commerce association and the Minneapolis Automobile club will be called into the movement.

The conference was informal and no action was taken, beyond an assurance by the St. Paul men that they would join hands with the state, the counties and the local communities in the plans of the Duluth men.

The latter realize that while the twin cities and Duluth will derive the greatest benefit from the proposed highway, the bulk of the cost will fall on the counties lying between, Washington, Chicago, and Pine, and they purpose first to carry on a systematic campaign of education, through a series of county meetings and conferences at which an effort will be made to prove to these counties that it will cost them more to them than it will cost them under the Ellwell act.

CONDUCTIVE TO SOCIAL LIFE

When Roads Are in Good Condition Easy Matter to Drive to Neighbors or Elsewhere.

(By W. C. PALMER, Agricultural Editor, North Dakota Agricultural College.)
One of the needs of country life is a better social life. It has been found that good roads are conducive to social life on the farms. When the road is good it is an easy matter to hitch up and drive over to the neighbors, to church, to the picnic, to the entertainment at the school house. The good road is also followed by a better school and better home. The better road also makes the community more attractive and the better class of people will want to live there. The good road also makes it possible to market the farm produce more easily and cheaply, and at all times of the year. These things result in the good road making the land worth more. The good road is to the farm what the railroad is to the city.

Seed Corn.
Prof. M. L. Mosher, of the Iowa Experiment station, says the newly selected seed corn should be hung up immediately in a dry, well-ventilated place, such as a dry cellar, a dry attic, or spare room, a dry shed or in any other dry, well-ventilated building. Do not hang it in a stable over or near live stock, over oats or corn, in any damp or close place, in a damp cellar, in a closed attic, over a kitchen, or out in the sunshine.

Culling Out Old Sheep.
Any old sheep in your flock? Turn them off. Six years old is enough for any ewe. You might get one that is older than that through to grass again, but you might not, and the loss would cut quite a figure in the totals for the year. Put a good sheep in the place of every old one.

The Profit in Milk.
The man who knows how to produce good milk, and who will locate near a large city, has a good chance as any one to make money. He can get first prices by selling the milk direct to those who want it fresh and willing to pay for it. In addition, his farm will pretty surely increase in value as the city grows.

ROADS BADLY WASHED

Damage More Extensive on Grades Than Level Stretches.

In Sandy Sections Wash May Be Effectively Stopped by Use of Two-Inch Planks—Clay Road Requires Different Treatment.

After hard or prolonged rains, roads which have been constructed with a flat surface are often gullied in the center, or, if the road was well crowned, the gutters or ditches are usually badly washed.

As a rule, the damage is more extensive on grades than on level stretches. This is because the damage in general depends on the velocity of water, and this, of course, is controlled by the steepness of the slope, says the Fruit Grower and Farmer. If the water cuts ditches very deep, it might be advisable to reduce the grade of the road, if possible, either by cutting down the summit or filling at the foot of the hill, or both. It must be remembered in this is likely to be economical in the end even if the first cost seems high, since it will not only save on future maintenance, but will decrease the tractive force required to pull a load at this point. There are, however, many grades that cannot be changed, because of local conditions.

In sandy sections, the wash may be effectively stopped by two-inch planks from six to twelve inches wide, and cut into three-foot sections. These short planks are sharpened on one end, and then enough of them to cover three feet in width of the gutter or ditch are driven in edge to edge for a depth of more than three feet, at right angles to the grade of the road. If they are driven in a little more than flush with the gutter, there is no danger of the road machine or drag striking them.

In a clay section, it is practically impossible to drive a plank three feet without splintering it. The method of construction is entirely different from that described for sandy sections. Old logs or railroad ties, if they can be secured, are better under these conditions. They should first be cut into four-foot lengths. Trenches then are sunk in the gutters at right angles to the road, and the tie or log is placed in the trench. Where the wash is severe, several logs are placed directly over each other, like the flash-board in a dam. The top log or tie is placed at least four inches below the gutter in order to prevent it from coming in contact with a road drag or road machine in operation. The ties or logs are placed from 20 to 60 feet apart, according to the grade of the hill, and it is an easy matter to insert one whenever required.

The chief advantage gained by this use of logs or planks is that deep and dangerous ditches which are not only a menace to travel, but also make the road narrow, are removed. When the planks or logs are used, the entire width of the road can be used by the public, and the road is always safe.

Many sand beds that are bad at all seasons can be improved by mixing clay with sand by means of a plow and harrow and then using the road drag systematically. On the other hand, many clay sections that are bad in wet weather can be improved by first plowing and then mixing in sand by means of the harrow, and finally using the road drag.



Doubly Glad is the Man Who Smokes Leggett & Myers Duke's Mixture

Glad to smoke this pure old Virginia and North Carolina bright leaf—with its natural tobacco taste. Aged and stemmed and then granulated. Tucks quickly in the pipe—rolls easily into a cigarette.

With each sack a book of cigarette papers FREE. And smokers are glad to get the free present coupons enclosed in each 5c sack. These coupons are good for a great variety of pleasing articles—cameras, talking machines, balls, skates, safety razors, china, furniture, toilet articles, etc. Many things that will delight old or young.

As a special offer, during January and February only, we will send our new illustrated catalog of these presents FREE. Just send your name and address on a postal. In every sack of Leggett & Myers Duke's Mixture is one and a half ounces of splendid tobacco and a free present coupon.



Coupons from Duke's Mixture may be secured with 1c per pack from HORSE SHOE, J. TINSLEY'S NATURAL LEAF, GRANGER TWIST, and one from FOUR ROSES (1/2 tin double coupon), PICK PLUG CUT, PIEDMONT CIGARETTES, CLAY CIGARETTES, and other tags or coupons issued by us.

KOW-KURE
A sick cow is a bad investment, and a cow that is not producing as much good milk as she should is not well. All cows need careful attention to keep them healthy, and little disorders can be kept from becoming big by the use of Kow-Kure.

All About the Frog.
"The frog is a very queer-looking animal which lives on land and in water. If we notice we will find that tadpoles develop into frogs. They first have a tail and no feet and legs; then it loses its tail and two pairs of feet and legs grow on it; and it comes from the water and lives chiefly on land."—From a Schoolboy's Essay.

Very Human Wish.
Merta was five years old, and she had been told so many times that she was a big girl now and must be good that her very soul had sickened. "I don't want to be five years old any longer," she grumbled. "I'm tired of being five and good enough to kill you. I'd rather stay four and be just medium and have a good time."

Had to Be Done.
"You cannot burn the candle at both ends," said the young wife, remonstrating with her hard-working literary husband. "I'm afraid, my dear," was the reply. "It is the only way to make both ends meet."

MAKE SPENDING MONEY
Boys and Girls wanted to manufacture and sell Perfection Furniture Polish. Agents pay 15c. Retailize 25c. Send 5c for formula and directions. Material costs 8c. ARTIS MFG. CO., Dept. G, 111-12 Bernice Bldg., Tacoma, Wash.

Aphorisms of Lady Grant.
It is such a relief to "let go," as my aunt said when she gave up keeping a waist! Women find a man dull and uninteresting when he proposes to another woman. —The Chequer Board; by Lady Grant.

Cough, Cold Sore Throat
Sloan's Liniment gives quick relief for cough, cold, hoarseness, sore throat, croup, asthma, hay fever and bronchitis.

SLOAN'S LINIMENT
RELIEVED SORE THROAT. Mrs. L. Brewer, of Middleboro, Pa., writes: "I bought one bottle of your Liniment and I did me all the good in the world. My throat was very sore, and it cured me of my trouble."

GOOD FOR COLD AND CROUP.
Mrs. W. H. Stranor, 3721 Elmwood Avenue, Chicago, Ill., writes: "A little boy next door had croup. I gave the mother Sloan's Liniment to try. She gave him three drops on sugar before going to bed, and he got up without the croup in the morning." Price, 25c., 50c., \$1.00

Chinese Herbs In Great Demand

Taken in Hot Water They Prove Quick Cures for Most Ailments.



THE CHINESE DOCTOR

Formerly a doctor of high standing in China, C. Gee Wo, from his many years of research has learned the peculiar properties of hundreds of different herbs, roots and barks. Their action on the human system in most cases of ailments is noticeably beneficial almost at the first few doses. They are non-poisonous, and in the hot water are easily assimilated by the system, when they act on the seat of the trouble.

The C. Gee Wo Chinese Medicine Co.
1224 First St., Cor. Morrison Portland, Ore.