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—Assayer and Chemist, Leadville, Colorado. Specimen prices: Gold, Silver, Lead, $1. Gold, Silver, 75c; Gold, 50c; Zinc or Copper, $1. Mailing envelopes and full price list sent on application. Control and Umpire work solicited. References: Carbonate National Bank.

MONUMENTS AND HEADSTONES

Established 1887. Quality and low prices. Write for estimates. Opening for local agent where we are not represented; reference required; no experience necessary. Pacific Marble & Granite Works, 1377-79-81 Valencia St., San Francisco, Cal.

YOUNG MEN AND WOMEN WANTED to prepare for positions as telegraph operators for near-by railroads and City telegraph companies; guaranteed positions $65.00 to $90.00 monthly, 8 hours work, fine advancements, easy to learn, particulars free. Pacific Telegraph & Railway Institute, Washington Building, Seattle, Wash.

Machinery Second-Hand Machinery bought, sold and exchanged: engines, boilers, sawmills, etc. The J. E. Martin Co., 76 1st St., Portland. Send for Stock List and prices.

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Clippings of every kind and character from the press of the Pacific Coast furnished at reasonable rates.

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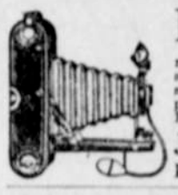

KODAK

rolls developed, 10c, any size. Largest and best shop in Northwest. Complete price list on request. Best results guaranteed.

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Hand Woven, Unblocked

PANAMAS

FROM WEAVER TO WEARER

Can be worn unblocked by women. Blocked in any size, shape or style for men. Brims 3 and 4 inches. Light weight. Sent postpaid on receipt of price. Money refunded if not satisfactory. Get a durable, stylish hat for the half of what it would cost you elsewhere. Address NEW MODE HAT CO. T. H. Meusslorffer, Prop. 227 1-2 Washington St. Twenty years in Portland. Portland, Or.

$3.50

Think It Over.

A few more smiles of silent sympathy, a few more tender words, a little more restraint on temper, may make all the difference between happiness and half-happiness to those with whom I live.—Stopford Brooke.

Deepest Mutual Sorrow.

Man never knows what mutual sorrow really is until he reads an editor's regrets.—Lippincott's Magazine.

Try Murine Eye Remedy for Red, Weak, Watery Eyes and Granulated Eyelids. No Smarting—Just Eye Comfort.

Luck.

Fortune unaided prevails over the plans of one hundred learned men.—Plautus.

St. Helens Hall
Portland, Oregon

Resident and Day School for Girls in charge of Sisters of St. John Baptist (Episcopal). Collegiate, Academic and Elementary Departments. Music, Art, Elocution, Gymnasium. For catalog address THE SISTER SUPERIOR. Office 20, St. Helens Hall.

Churchyard Made Play Garden.

A church in upper Broadway, New York city, has made a play garden of its churchyard, and invites the mothers and children of the neighborhood to make themselves happy in it.

DAISY FLY KILLER

placed anywhere, attracts and kills all flies. Neat, clean, ornamental, convenient, cheap. Lasts all season. Made of metal, can't spill or tip over; will not soil or injure anything. Guaranteed effective. Sold by dealers or 6 sent prepaid for $1.

HAROLD SOMERS, 150 DeKalb Ave., Brooklyn, N. Y.

Too Much Is Enough.

"Don't you want to join in and reform public affairs?" "Law, no!" replied the quiet woman. "I've had trouble enough reforming one man, let alone a whole political party."

MEXICAN MUSTANG LINIMENT

FOR RANCHMEN.

H. L. Corbin, So. Platte, Colo., writes: "I am a stockman here and if you lived near I could give you a box of Mustang Liniment bottles we have used up on our horses and cattle. We ride pretty hard here in the Rockies but Mustang Liniment fixes the horses good as ever."

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 ours 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-of-town patrons in one day if desired. Painless extraction free when plates or bridge work is ordered. Consultation free.

Molar Crowns	$5.00
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Good Rubber Plates	5.00
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Painless Extr'ting	.50

DR. W. A. WISE, President and Manager. 25 YEARS ESTABLISHED IN PORTLAND. BEST METHODS. All work fully guaranteed for fifteen years.

Wise Dental Co., Inc.
Painless Dentists
Failing Building, Third and Washington, PORTLAND, ORE.
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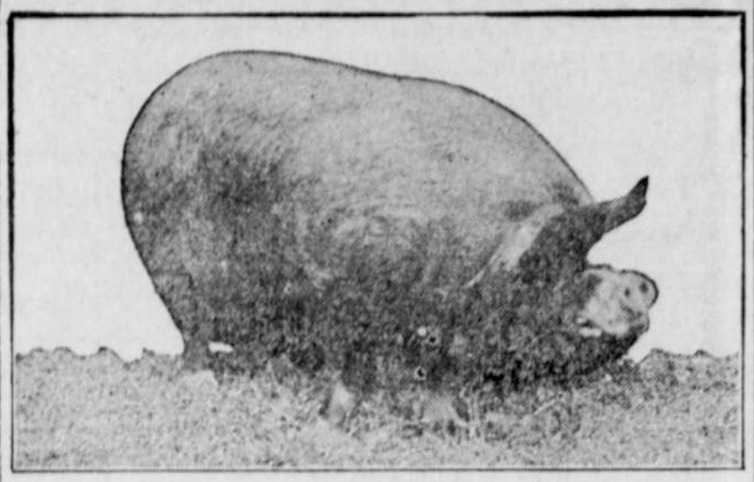
PROPER SELECTION OF BROOD SOW FOR PRODUCTION OF PORK

Regardless of Breed, Animal Should Possess Certain Definite Characteristics Typifying Combination of Good Breeding With Individual Excellence—Hints for Summer Care.



A Berkshire Champion.

(By R. G. WEATHERSTONE.)

The brood sow is the unit of pork production. Regardless of her breed she should have certain definite characteristics typifying a happy combination of good breeding with individual excellence. The easiest and most expensive method of embarking in the swine breeding business is to purchase two or more pure-bred gilts, safe in pig to unrelated sires, to be used as foundation stock. Selection of the best females from their progeny and mating them to a useful growthy quality male will establish within a very short time a high-class herd. In selecting a sow for breeding purposes the following points should be emphasized:

1. The gilt should be pure bred; a typical utility representative of her breed.

2. Should trace to a large, even litter, farrowed by a kindly disposed, heavy milking dam that displays vigor, quality and symmetry.

3. She should evidence early maturity; possess a clean, shapely head, large, bright eyes, heavy paws, light jowl, neat ears, short neck; have a long, straight, strong back, broad, meaty loin, smooth, compact shoulders, deep, well arched sides; even width, plump, shapely hams, a neat trim underline, dotted with many evenly placed rudimentaries; short, straight legs, with clean, dense bone; stand upright on strong, well supported pasterns, and exhibit style and finish throughout.

4. She should be a pasture product rather than pen-fed, chubby pet.

5. She should possess quality; be in a vigorous growthy condition, free from wrinkles, and giving promise of development of flesh in region of valuable cuts, thus yielding a higher dressing percentage of edible pork.

In order that we may take proper care of the young pigs it is necessary that we know about what time to expect them.

I have made it a rule to keep a record of the date on which the sows are bred.

By reference to my record I find that my sows farrow from the one hundred and twelfth to the one hundred and fifteenth day from breeding.

Some claim that an old sow will go longer than a young sow, but I bred a yearling sow, a two-year-old, and a six-year-old sow all on the same date. These three sows all farrowed on the same day.

I like for my sows to be into a thriving condition when the pigs are farrowed. In fact, I like for them to improve in flesh during the entire period of gestation.

Some people are afraid of getting their sows too fat, and I suppose that they can be made too fat, but they ought to be in good flesh. They should have a surplus laid up for the suckling of the young pigs, because it is hard to keep a sow from going down in flesh rapidly while the pigs have to depend upon her for their food.

Middle White Sow, Walton Rose 69th First at Royal Show, Liverpool.

The sows are given separate lots, with a good shelter, close, warm house, if the weather is cool, about a week before they are due to farrow.

The sows are fed sparingly for a few days after farrowing, then gradually brought up to a full ration.

It has always been hard for me to keep from feeding the sow too much while the pigs are young, and as a result I have had several cases of scours with the young pigs.

When I find the pigs beginning to scour, I give the sow 15 to 20 drops of laudanum in her feed for a few feeds. Her feed is reduced and this usually checks the scours in a day or so. If I have not any laudanum I have used powdered charcoal with good results.

As soon as the pigs are old enough to eat I give them a separate trough where they can eat without being disturbed by the mother. They are given a mixed feed of middlings, corn meal or other ground feed mixed with water. The sow gets a similar ration. More corn is used in cold weather than if the season is warm.

LITTLE SPARROW PEST DESTROYER

English Bird May Be Used Against Alfalfa Weevil in the West—Experiments Are to Be Made.

The English sparrow, originally imported into this country to destroy insect pests, but known chiefly in recent years as a pest of other birds, may come into its own again, according to the officials of the government biological survey. It has been found that the sparrow is a vigorous enemy of the alfalfa weevil, an evil which threatens to spread throughout the entire alfalfa farming territory of the west as the cotton boll weevil has spread in the south. So far the weevil has appeared only in Utah and part of Wyoming, but a dozen other states, it is said, will be affected within a few years unless a real enemy of the pest is introduced to fight it.

The biological survey is planning to experiment with other birds this summer and will not recommend that the English sparrow be sent into the alfalfa territory unless no other effective enemy of the weevil can be found. The bureau of entomology has received from its agent in Italy a number of parasites which feed on the alfalfa weevil and these will be sent to Utah at once.

Protecting Sheep From Dogs.

A Minnesota farmer says that he keeps dogs away from his flock by putting in his pasture the dummy of a man holding a stick for a gun. This dummy is taken down every morning, and put up again in the evening at different places from night to night. He says a sheep-killing dog will not go near enough to the dummy to discover that it is a bogus man.

Size of Farms.

Our farms are decreasing in size, the average number of acres in farms having decreased from 146 in 1900 to 138 in 1910.

GIVE HERD BULL PLENTY EXERCISE

Important to Keep Animal Strong and Vigorous—Various Ways of Giving Him Needed Work.

It is very important that the bull at the head of a herd be given plenty of exercise, and be fed like a work horse, as in this manner he becomes strong and vigorous, and a sure calf getter.

On the other hand, if a bull be deprived of exercise and the proper kind of feed and becomes indolent, lacking energy, especially breeding energy, he is rendered almost valueless; in fact, he becomes a detriment to a herd, owing to the fact that a breeder is losing valuable time by repeatedly breeding his cows to him without results.

The various ways of exercising a bull might consist in a paddock to run in, a tread power to work in, or being chained up and staked. At any rate, it is important to conceive some manner in which to give the herd bull plenty of daily exercise, as the results of good feed and plenty of exercise may be plainly noticeable in the offspring.

The New Way.

This is the modern idea of cow management—to first have a cow of largest possible dairy capacity, know what her capacity to convert food into milk is, and feed up to the capacity and no more. In your herd that you are feeding all alike it may be possible that two cows of limited capacity are wasting food that one may be in need of to do her best work. Are you underfeeding good cows and overfeeding poor ones?

Cut Off Diseased Wood.

Diseased wood on a tree can never be made new again. Cut it off and allow another shoot to grow. Every day that such wood remains on a tree adds to the liability of losing it.

PINEAPPLE SHERBET IS NICE

Instructions for Making It In a Way That Is Not Only Easy But Cheap.

Pineapple sherbet is easy to make, cheap and very delicious: Three cups granulated sugar, two cups water. Stir until sugar is dissolved, then boil five minutes. Add the juice of one good-sized lemon and one large pineapple. If one has a vegetable press it will not be necessary to be particular about peeling the pineapple. Put it through the food chopper first, then press the juice out in this vegetable press. In this way every bit of the juice is extracted. The juice from one can of pineapple might be used as well. Keep the mixture all together in a large bowl standing in a vessel of cold water until cool, then pour into freezer. When partly frozen add the stiffly beaten white of one egg and continue freezing. Let stand an hour or so to ripen. Any other fruit may be used instead of pineapple if preferred. Strawberry is very nice—also orange.

When Your Eyes Need Care

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 Medicine"—but used in successful Physicians' Practice for many years. Now dedicated to the Public and sold by Druggists at 25c and 50c per Bottle. Murine Eye Salve in Aseptic Tubes, 25c and 50c. **Murine Eye Remedy Co., Chicago**

Oregonian Mixture.

Typographical errors are usually funny only when you discover them for yourself in your own paper. Only occasionally are clipped examples humorous. One believes that this, from the Portland Oregonian of Jan. 30, is one of the latter sort: "Mr. Jones was last seen at breakfast in the Hofbrau, drinking a cup of his favorite broadcloth and black necktie. He also wore a coffee with cream. He was dressed as usual in a suit."—Cleveland Plain Dealer.

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

Swedish Bridal Lore.

The Swedish girl prays for a rainy day on which to get married. Then before she goes to the ceremony attired in her wedding clothes she milks the cow, feeds the calf and steals a breast feather from the hen. This is to bring her the necessities and luxuries of life.

Friends.

We speak with awed tenderness of our guardian angels; but have we not all ha our guiing angels, who came to us in visible form, and, recognized or unknown, kept beside us on our difficult path until they had done for us all that they could?—Lucy Larcom.

Automobile Eye Insurance needed after Exposure to Sun, Winds and Dust. Murine Eye Remedy freely applied Affords Reliable Relief. No Smarting—Just Eye Comfort—Try Murine.

Lesson in Humility.

"As long ez I wuz po'," said Brother Williams, at a revival, "I wuz humble enough ter be thankful for what I wuz 'bout ter receive. But one day I found $10 in de big road. After dat I went about holdin' my head so high dat I couldn't see what waz befo' me, an' I fell in a dry well, an' staid dar three days, hollerin' fer folks ter pull me out. Satan hisself wuz once an angel in heaven, but he couldn't stand prosperity, an' look whar he is now!"

Red Cross Ball Blue gives double value for your money, goes twice as far as any other. Ask your grocer.

Two Hostile Empires.

Everywhere the human soul stands between a hemisphere of light and another of darkness; on the confines of two everlasting hostile empires, Necessity and Freewill.—Carlyle.

Be thrifty on little things like bluing. Don't accept water for bluing. Ask for Red Cross Ball Blue, the extra good value blue.

Why Can't They Keep Quiet?

The trouble with most men who make fools of themselves is that they insist on calling public attention to it.

Treatment for Burns.

Sweet oil and limewater spread on a piece of cotton and applied to a burn is very soothing. Every medicine closet should contain a bottle of this remedy.

Chance for an Inventor.

Our scheme of civilization will not be perfect until somebody invents a bureau which will set flat on the floor, so that collar buttons cannot roll under it.

No Need for Depression.

It is no business of ours to suppose that the saints are asleep because the affairs of the nation take a surprising turn.

Electric Bed Warmer.

A metal box in which an incandescent lamp can be inserted for warming a bed has been patented by an Idaho man.

It Cures While You Walk.

Allen's Foot-Ease is a certain cure for hot, sweating, callus, and swollen, aching feet. Sold by all Druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy, N. Y.

Keeping Air Fresh.

A good way to keep the air of a room fresh and slightly perfumed is to place a jar in some inconspicuous place in the room and put in the jar a small block of ammonia, over which pour some ordinary cologne water. This makes a faint, pleasant odor of which one is hardly conscious.

New Luxury for the Chinese.

Barber shops are being opened in the far east and the Chinese are learning to appreciate the delights of American hair clippers.

Corner for the Juniors

SHOP DISPLAYS IN HONGKONG

Articles of Dress or Personal Adornment Shown on Wax Figures Cause Chinese to Wonder.

Several of the more pretentious Chinese shops in Hongkong are commencing to use wax figures for displaying various articles of dress or personal adornment.

It has been a subject of considerable wonder on the part of foreigners that the Chinese people have evinced such a marked interest in wax figures displayed in foreign establishments, says an exchange. A hair-dressing establishment in Hongkong's principal retail thoroughfare has displayed several wax busts showing late styles in hair dressing for some time, and there is scarcely a time during the pleasant days when there is not a crowd of Chinese—women, business men, coolies and all—about the windows of that establishment.

Chinese merchants in Hongkong's Chinese quarter who have adopted this

Gazing at Wax Figure.

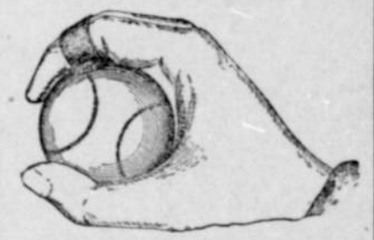
means of displaying goods have dressed a wax manikin in a Chinese girl's costume and are thus presenting goods like toilet articles, patent medicines, foreign novelties and notions. Another establishment has a wax figure of a girl in Chinese costume—a figure with Chinese features and made to resemble a Chinese girl in all respects—displaying a somewhat foreignized model Chinese gown in a somewhat foreignized Chinese bedroom interior, a model apartment designed to appeal to wealthy Chinese with more or less foreign experience and ideals.

MAKING A BASE BALL CURVE

Nebraska Man Invents Attachment for Hand That Causes Sphere to Take Deceptive Twist.

In describing a baseball curver, the invention of R. W. Jones of Lincoln, Neb., the Scientific American says:

Mr. Jones provides means in this case readily attachable to the hand



Base Ball Curver.

for causing a ball to curve when thrown from the hand. A vacuum cup is held in position by a band made of a size to fit a finger, but is preferably made of a size to fit two or more fingers so that the cup may be shifted or adjusted to any position with respect to the fingers. In this way the cup may be adjusted nicely to any point for giving a great or small curve, or various kinds of curves. The illustration shows a hand grasping a ball having an embodiment of the invention applied to the hand and pressing against the ball.

VIRGINIA REEL FOR YOUTHS

Known In England as Sir Roger de Coverly, Is Enjoyed by Old People as Well as Youngsters.

At almost all children's parties they finish up with a dance which in America is called the Virginia reel and in England Sir Roger de Coverly. Grown people are just as fond of this dance as the youngsters, but it naturally belongs to the children, as the idea of it was taken from a very old children's game called the shepherdess, which is still very popular in France.

The children form a line and then the leader stands a little to the left and the next child a little to the right and they raise their hands as high as their heads and from a barrier, which all the sheep must pass through. The next child in line becomes the shepherdess and calls to her little lambs to follow her through the barrier, which they do while singing a little French song.

After the last sheep has passed safely under the two children that formed the barrier drop into line at the end, and the two at the head of the line form the next barrier and so on, until every child has had a turn at being part of the barrier for the others to pass under.

How He Came.

Teacher—Who discovered America?

Bright Boy—Columbus.

Teacher—That's right. Now, how did he come to do it?

Bright Boy—He came by water.

Hair Falling?

You certainly cannot lose your hair and keep it, too. Which shall it be? Lose? Then do nothing. Keep? Then use Ayer's Hair Vigor. That is about all there is to it. Ayer's Hair Vigor is also a splendid hair-dressing and hair-tonic. It keeps the hair soft and smooth and greatly promotes its growth. It does not color the hair. Consult your doctor freely. Doctors are studying these hair questions much more than in former days.

Made by the J. C. AYER CO., Lowell, Mass.

REAL ESTATE

FOR SALE—80 A. NEAR EHOLT JUNCTION, B. C., Can.; 20 a. cult.; 4 r. house, barn, outbldgs; 50 fruit trees, best sub-irrigated farm. Auger, Box 319, Chicago.

FOR SALE—160 A. IN YALE CO., B. C.; 10 A. cult.; 2-story 7 r. house, barn, outbldgs., 2 1-2 a. apple orchard, stock, machinery, etc. Excellent fruit ranch, easily divided. Seibel, Bx 319, Chicago.

Life of the Soil.

The soil may be said to be alive. It is a matrix supporting various groups of definite micro-organisms, and the investigations of the past few years indicate the possibility of determining by bacteriological diagnoses the crop producing capacities of different soils. It has been shown that the action of the nitrifying bacteria, especially in samples of soil, correlates fairly well with the productiveness of the same soils under field conditions.—Harper's Weekly.

In the Natural Course.

Life is ever unfolding from within, and revealing itself to the light, and thoughts engendered in the heart at last reveal themselves in words, actions and things accomplished.—James Allen.

Take Time to Replace.

A lost thumbnail will be generally replaced in five months and a great toenail requires twice as long.

TESTIMONY OF FIVE WOMEN

Proves That Lydia E. Pinkham's Vegetable Compound Is Reliable.

Reedville, Ore.—"I can truly recommend Lydia E. Pinkham's Vegetable Compound to all women who are passing through the Change of Life, as it made me a well woman after suffering three years."—Mrs. MARY BOGART, Reedville, Oregon.

New Orleans, La.—"When passing through the Change of Life I was troubled with hot flashes, weak and dizzy spells and backache. I was not fit for anything until I took Lydia E. Pinkham's Vegetable Compound which proved worth its weight in gold to me."—Mrs. GASTON BLONDEAU, 1541 Polymnia St., New Orleans.

Mishawaka, Ind.—"Women passing through the Change of Life can take nothing better than Lydia E. Pinkham's Vegetable Compound. I am recommending it to all my friends because of what it has done for me."—Mrs. CHAS. BAUER, 523 E. Marion St., Mishawaka, Ind.

Alton Station, Ky.—"For months I suffered from troubles in consequence of my age and thought I could not live. Lydia E. Pinkham's Vegetable Compound made me well and I want other suffering women to know about it."—Mrs. EMMA BAILEY, Alton Station, Ky.

Deisem, No. Dak.—"I was passing through Change of Life and felt very bad. I could not sleep and was very nervous. Lydia E. Pinkham's Vegetable Compound restored me to perfect health and I would not be without it."—Mrs. F. M. THORN, Deisem, No. Dak.

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can receive prompt treatments of Non-Poisonous, Health-building remedies from

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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 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 physicians' families in China.

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