

### 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. Specimens, prices, gold, silver, lead, tin, nickel, bismuth, zinc, iron, copper, etc. Mailing envelopes of full price list sent on application. Analytical work so fitted. Address: Carbonate National Bank.

### Machinery

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

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 advancement, and many other particulars free. Pacific Telegraph & Railway Institute, Washington Building, Seattle, Wash.

### Arnold's Asthma and Catarrh Remedy.

Guaranteed to cure Catarrh, Asthma, Bronchitis, Hay Fever and Croup. Cures all coughs, colds, whooping cough, etc. For Asthma Remedy, or for Catarrh of the Head and Throat, see particulars free. Pacific Telegraph & Railway Institute, Washington Building, Seattle, Wash.

### ECZEMA

ITCHING OR PSORIASIS POISON OAK. Use Blanchard's Eczema Lotion. Sold by Druggists. FREE diagnosis, instruction and advice by C. E. Blanchard at 221 1/2 St. Portland, Or. He will also state how the disease will act and disappear under the use of this lotion. Call from 1 to 7 p. m. or write for symptom blank.

Remembrances of the Pigtail. Waist long pigtails were the fashionable wear in England about 1740, and before that the bag wig had been adorned with a pigtail looped up in a black silk bag. As late as 1858 an old gentleman was seen in London with his gray hair tied behind in a short cue, and even today one can find a relic of the pigtail, for the three pieces of black velvet on the dress tunics of officers in the Royal Welsh Fusiliers are the remains of the ribbon with which the cue was tied.

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

Got Neatly Over Difficulty. The mayor of a French town had, in accordance with the regulations, to make out a passport for a rich and highly respectable lady of his acquaintance, who, in spite of a slight disfigurement, was very vain of her personal appearance. His native politeness prompted him to gloss over the defect, and, after a moment's reflection, he wrote among the items of personal description: "Eyes dark, beautiful, tender, expressive, but one of them missing."

Shake Into Your Shoes. Allen's Foot-Ease, a powder for the feet. It cures painful, swollen, smarting, sweating feet. Makes new shoes easy. Sold by all Druggists and Shoe Stores. Don't accept any substitute. Sample FREE. Address A. S. Olmsted, Le Roy, N. Y.

Feminine Trick. The girl who tells you she thinks no man is good enough for any woman is merely trying to goad you into an attempt to convince her that she is wrong.—Chicago Record-Herald.

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

Folly and Wisdom. A fool always wants to shorten space and time; a wise man wants to lengthen both.—Ruskin.

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

Imports From Japan. For each person in the United States a dozen paper napkins and a third of a pound of tea are imported from Japan every year.

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

Be Careful of Your Guests. Some folks blame Trouble for coming to their door, but yet they make dereliction to invite it. Trouble thinks he'll shoo' be welcome.—Atlanta Constitution.

St. Helens Hall. Resident and Day School for Girls in charge of Sisters of St. John Baptist (Episcopal) Collegiate, Academic and Elementary Departments. Music, Art, Elocution, Gymnastics. For catalog address THE SISTERS SUPERIOR Office 30, St. Helens Hall.

DR. W. M. PFUNDERS' CELEBRATED OREGON BLOOD PURIFIER. A Tonic, Alterative and Resolvent. The best remedy for Kidneys, Liver and Bowels. Eradicates Pimples, Eruptions and Disorders of the Skin. Purifies the Blood and gives Tone, Strength and Vigor to the entire system.

### Painless Dentistry

In our pride—our hobby—our study for years and now our success, and cure in 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 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 5.00. Best Red Rubber Plates 7.50. Painless Extractions .50. All work fully guaranteed for 10 years.

Wise Dental Co., Inc. Painless Dentists. Pilling Building, Third and Washington, PORTLAND, ORE. Office Hours: 9 A. M. to 5 P. M. Sundays, 9 to 12.

# WHO & WHY

## THE "FIRST LADY OF LONDON"



By the election of her husband to the important position of chairman of London county council, Lady Chylesmore, an American woman, becomes in a sense the "First Lady of London." The county council, of course, is the real governing body of the greater city, and the position of chairman corresponds in a general way to that of mayor of a city like New York, the so-called lord mayor of London "ruling" over only the old city of London—about a square mile in area.

Furthermore, Lord Chylesmore himself is half American. His mother was Charlotte Harman of New Orleans and he is a living example of the advantage of wedding the hustling, practical qualities of the American with the liberal conservative qualities of the best English aristocracy. Lady Chylesmore, who was Elizabeth French, daughter of F. O. French of New York, has become one of the most popular and respected women in English society. She is tall and handsome, and possesses that dignity which is so highly valued in this country.

Although she has never entertained on a big scale, her affairs are popular and there is keen competition to be numbered among her guests. Her town house in Prince's Gate, fronts on the south side of Hyde Park, a couple of doors west of the London home of J. Pierpont Morgan, in which the American banker shelters his unrivalled collection of art treasures.

## PAYS HOMAGE TO A SERVANT

On the eve of his departure for the land of the heather and thistle, the Laird of Skibo bade farewell to one of his servants who had been in the service for 23 years. The occasion was made a gala one in the servants' hall at the Fifth Avenue mansion, New York, the Carnegie family participating in the function and being no small part of it.

Skibo castle will be minus its head house maid in the person of Miss Maggie Anderson. In giving her best years in service, Miss Anderson developed some of the thrift for which the iron master is famous, and announced some time since she was going to open a public house in Edinburgh. That is her home town, but the only living member of her family is a brother out in San Francisco. She planned to pay the brother a visit, and the laird presented her with a round trip ticket to the metropolis of the Pacific coast. This was not all he did. He presented her with a handsome gold watch and a life pension of \$500 a year. In the servants' hall were gathered all the help of the big mansion at eight o'clock. The haughty Jeems of the upper hall condescended to lend his dignity to the occasion and beamed on simple Sandy from the stables. The house maid fraternized with the cook, the butler with the groom. It was a truly harmonious family gathering.

Mr. and Mrs. Carnegie and their daughter Margaret, still in her teens, and the idol of servants' hall, and Miss Whitfield, the sister of Mrs. Carnegie, were all present. The laird presented the watch to the blushing and a bit frustrated Maggie, and expressed the regrets of the family at her leaving.

## SUGGESTED AS VICE-REINE



When the first Irish parliament since the dawning of the nineteenth century assembled in the "Old House at College Green," Dublin, where the eloquence of Grattan and Flood stirred the Europe of their time, an American woman may stand at the throne, listening to her titled husband reading the king's speech inaugurating home rule in Ireland. This great day, so soon to come, is the talk of town and country in the British Isles.

The question that has rocked the politics of the three kingdoms to the foundations of political life has ceased to be political. Its social side is what now appeals most rapturously to volatile Ireland and gay, dashing, fun-loving Dublin.

Two women are most prominently spoken of as the likeliest to lead the new regime as vice-reine of Ireland. The first is Consuela, duchess of Marlborough, the self-separated mistress of Bienenheim palace, which the English people gave to "Jan" Churchill for his victories in protection of the "low countries." The duchess would make a most dignified, queenly hostess. Only one circumstance seems to bar the way between her and the dream which she has cherished when the Marlborough marriage was made—her domestic estrangement. This, however, appears to be drawing to a welcome close.

Queen Mary has expressed her desire that the duke and duchess should forgive, forget, and begin all over again. And it is hinted that if the proud Consuela consents to be pacified, the vice regal coronet will grace her brow.

## NEW QUEEN TO BRING GAIETY

Alexandrine, the new queen of Denmark, promises to delight her subjects. Queen Louise lived austerely, despite her great wealth (more than \$15,000,000), and the French blood in her veins that come from the Bernadotte line to which she belonged. It is said of her that she never attended a theatrical performance or a ball. Queen Alexandrine is far more pleasure-loving, and the court, when the period of mourning has passed, may well be expected to take on a gaiety it has not shown for some years. The queen is a sister of the crown princess of Germany. Their mother is Grandduchess Anastasia, a shining light in society on the Riviera, whose liveliness and unconventionality sometimes make Emperor William nervous.

Though Queen Louise is rich in her own right, she is thrifty, and as she held the purse strings during her husband's reign, the Danish royal family maintains its reputation of being poverty-stricken. Denmark can afford to pay her sovereign only about \$250,000 a year, which is not enough to support royal state to compare with the other European monarchs, whose civil list (salaries) run into millions. Many Americans are already among the intimates of Christian and Alexandrine. Mrs. Robert Goelet is an especial friend of the latter, and last summer when Mrs. Goelet visited Copenhagen on her yacht Nahma she was entertained extensively by the then crown princess. The new king and queen follow the example of Frederick, whose admiration for the United States was so great that he read American newspapers daily and was a close student of American literature.

# RED CLOVER IS CORNERSTONE OF AGRICULTURE IN SECTIONS

Constitutes From One-Eighth to One-Third of Total Area of Cultivated Lands on Most Successful Farms in Central, Eastern and Western States—Utilized as Hay and Pasture.

(By J. M. WESTGATE.)

Either alone or in mixtures with grasses for hay or pasture, red clover constitutes from one-eighth to one-third of the total area of cultivated land on most successful farms throughout the north central and eastern states, as well as the western states. It does not give its best returns in the extreme south, nor is it always quite able to withstand the more severe winters of the extreme north.

For centuries it has constituted one of the important factors in maintaining a permanent system of agriculture in the old world. In this country for a century and a half it has assumed a more and more important role in conserving the natural resources of the soil, thereby tending to maintain the profitable yields of the staple agricultural products.

Red clover is utilized both as a hay and as a pasture crop and often as a soil crop. It is sometimes used as a green-manure crop to be plowed un-

weeds, some of which may become a decided menace to his locality.

Some of the weed seeds appearing in red clover seed can be removed by the farmer by the use of a wire-cloth sieve containing 20 meshes to the linear inch. Most of the clover seeds of medium size are held back by such a sieve and practically all the smaller weed seeds pass through. The true clover dodder, which is a very noxious pest in clover fields, is quite effectively removed in this way. Most of the seeds of the field dodder are also removed. Seed or buckhorn, wild carrot, wild chicory, thistles, and others of similar size are mostly held back by the sieve. The small-grained clover seed imported from Europe largely passes through such a sieve. An easy method of separating buckhorn seed from clover has been devised. This method consists of mixing with the seed containing the buckhorn thoroughly wetted sawdust. The buckhorn seed becomes sticky on being wet and readily attaches itself to the sawdust. The entire mass is then immediately screened, when the larger particles of sawdust, with the buckhorn attached, are readily separated from the clover seed. This work should be done immediately before sowing the clover seed, which, with the small particles of sawdust that pass the screen, need to be dried only sufficiently to enable the seeding to take place readily. This is an effective means of removing practically all buckhorn seeds and is easily accomplished by the farmer who handles a comparatively small quantity of seed which is not necessarily bulked immediately after the somewhat damp seed has been screened out.



Seeds of red clover and common impurities: 1, red clover; 2, trefoll; 3, curled dock; 4, lady's thumb; 5, lamb's quarters; 6, wild mustard; 7, wild carrot; 8, clover dodder; 9, field dodder; 10, rat-tail plantain; 11, buckhorn; 12, plantain; 13, ragweed; 14, Canada thistle; 15, wild chicory.

## WORLD'S YIELD OF INDIAN CORN

Steady Spread and Development of the Crop Has Been Agricultural Marvel of the Age.

The steady spread and development of Indian maize into a world crop has been the agricultural marvel of our age. The corn of the Bible, the corn of Great Britain, is our wheat, not our "king crop." But all the world has come to know and bless the generous grain. Though upward of \$6 per cent of the 3,500,000,000 bushels, which constitute the world's yield, is grown in this country, Argentina, Hungary and Italy, yet the cultivation of corn has been gradually diffused around the globe.

Next to our western hemisphere and Europe the most important areas are now planted in southern and south eastern Asia, chiefly in British India, French Indo-China and the Philippines. In 1910 the Philippine crop amounted to 14,276,846 bushels. The culture of corn is now general in Africa. It is the Egyptian fellah's staff of life, and is even produced for export in the Union of South Africa where the product is known as "mealies." In Mexico the tortilla, prepared from the grain, is the chief food of the masses. Canada and Cuba raise corn and it is grown in a small way in Australia and New Zealand. Save in Ireland, it is rarely used as human food throughout northern Europe.

Outside of the United States the cultivation of corn is most extensive in southern Europe—centralized in a group of states comprising Africa, Hungary, Roumania, the Balkan states and Bessarabia, in southwest Russia—where the production ranges from 500,000,000 to 900,000,000 bushels annually.

Corn is not only our king crop, it is also an uncertain and variable one. Last year, for instance, there was a great decline in the world yield. The aggregate product of the four leading countries was more than 550,000,000 bushels less than the crop of 1910 and 200,000,000 bushels short of the returns for 1909. The yield in 1911 in the United States was about 355,000,000 bushels and in Argentina about 148,000,000 bushels less than in 1910. There were relative shortages in Hungary and Italy. Just why this should be so our agricultural statisticians have not made clear, and there has been no sinister rumor of an international combination to restrain the acreage planted.

## Peas and Tomatoes.

Where there is a good market for both peas and tomatoes these crops may be grown together to good advantage. The peas should be planted as soon as the ground can be prepared and the tomatoes are set after danger of hard frost, which, in most sections of the north, will not be before the fifteenth or twentieth of May. If the rows of peas are four feet apart, two or three pea plants must be removed at the required distances in the rows to make a place for each tomato plant, i. e., if the tomato plants are to stand four feet apart each way the pea plants will be removed at intervals of four feet in the row. This plan has been used with entire success in Pennsylvania.

A Well-kept Lawn. No scene pleases the eye more than a beautiful and well-kept lawn with a comfortable farm home in the center.

# Stimulate Children?

Ask your doctor how often he prescribes an alcoholic stimulant for children. He will probably say, "Very, very rarely." Ask him how often he prescribes a tonic for them. He will probably answer, "Very, very frequently." Then ask him about Ayer's Sarsaparilla as a strong and safe tonic for the young. Not a drop of alcohol in it.

Always keep a box of Ayer's Pills in the house. Just one pill at bedtime, now and then, will ward off many an attack of biliousness, indigestion, sick-headache. How many years has your doctor known these pills? Ask him all about them. Made by the J. C. AYER CO., Lowell, Mass.

Hand Woven, Unbleached PANAMAS FROM WEAVER TO WEARER that has been utilized by women. Booked in any size, shape or style. Light weight. Guaranteed to last. Price 35c. Money refunded if not satisfactory. Get a sample. Write for the full catalogue. Address: MODE HAT CO., 27 1/2 Washington St., Portland, Or.

## REAL ESTATE

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STUDENTS. EARN BIG MONEY. DURING VACATION sell Guaranteed History. The kind that reaches. Our credit plan helps you. Write for particulars. Lehr & Co., Denver, Colo.

FOR SALE—12-1/2 A. OF BEARING ORCHARD near Dallas, in Polk Co., Ore. New 5 r. house, barn, outbuildings. Parker, Bx 219, Chicago.

FOR SALE—1/2 A. IN COLUMBIA CO., ORE., near Scappoose; 50 a. cult; 9 r. house, barn, outbuilding, orchard, etc. Rabin, Bx 229, Chicago.

DAISY FLY KILLER placed anywhere, attracts and kills all flies. Seal, clean, ornamental, convenient, cheap. Leaves all seasons. Made of metal, can't spill or tip over; will not soil or injure anything. Guaranteed effective field by dealers. 6 cent prepaid for 25. HAROLD SOMERS, 150 DeKalb Ave., Brooklyn, N. Y.

Always Some Sinned of Good. No man is perfect; yet no man is wholly broken and useless. You may grind a mirror to powder, so that it no longer reflects a single ray of light, but you cannot crush a human soul so utterly that no trace of goodness— which is a reflection of the eternal goodness—may be found somewhere in its depths.—Christian Endeavor World.

## When Your Eyes Need Care

Try Murine Eye Remedy. No Smarting—Foolish 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' Practices for many years. Now dedicated to the Public and sold by Druggists at 25c and 50c per Bottle. Murine Eye Remedy Co., Chicago.

Temperature of the Earth. The temperature increases about one degree for every 60 feet as we penetrate into the interior of the earth.

Was "boiling within." "Sir," said old Sir William Earle to a man who had offended him. "You don't know the strength of the expressions I am not using."—From "The Lighter Vein," by John de Morgan.

Water in bluing is adulteration. Glass and water make liquid blue costly. Buy Red Cross Ball Blue, makes clothes whiter than snow.

Where Painters Fail. One of the strange things about painters and decorators is that they always manage to cover up with canvas every spot except where the paint and kalsomine are utterly to fail.

MEXICAN MUSTANG LINIMENT. SAVED HIS KNEE. MOLSON, Wash., Feb. 26, 1912. DEAR SIR:—I have used your Mexican Mustang Liniment for thirty years. Last Fall when I cut my knee with a corn cutter cutting corn I would surely have lost the use of it if not for your Liniment. I also use it for wire cuts on my collar. Your slogan should be "A Lion of a Liniment." Yours sincerely, F. W. CULBERTSON. 25c. 50c. \$1 a bottle at Drug & Gen'l Stores.

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