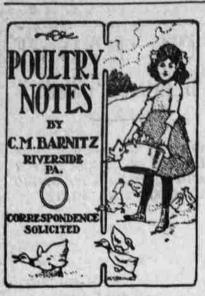
UNDERTAKERS.

J. A. GILBAUGH & CO.,

Undertakers and Embalmers.



#### INCUBATOR CHAT.

A poor incubator is a temper tester. It beats a baby for keeping a man up nights. Say your prayers often if you've bought a bargain. Some incubators improve on acquaintance; others are advertised improvements that do not improve a man's morals. But beg pardon! Of course you have secured a first class machine and set it with good eggs in a well aired room where the temperature stands at 65 degrees. Now for a short chat.

The hot air machine warms up soon er and fluctuates less than the warm water incubator. Same with brooders. Then there's no water tank to fill, melt when forgotten nor leak. Before you run for the tinner put a handful of chop in the tank to stop the leak. They use it in radiators. It's good plug. If you happen to have a poor regulator you can keep the thermometer at 103 degrees by simply increasing or lowering the flame, but don't forget that a fame in a newly filled lamp will rise of itself, so be watchful. When the eggs warm up, remember that their animal heat increases, and as the chick develops there is more heat until the last week, especially in warm weather, the heat from the growing chick will some days run the incu-

bator. Running a hatcher with damper

up is oil waste. A smoking lamp is

dangerous. If not a charred wick, a

poorly fitting chimney, bad oil, dirty

burner or a chimney shoved too tight-

ly into the flue, the flue itself may be clogged with soot or stopped with some obstacle. If you cannot prevent it, throw the machine out. To sell a secondhand fire hatcher is a capital crime. Don't go crazy if the heat occasionally runs above 103 degrees. About the best temperature is 102 degrees to 103 degrees the first week, 103 degrees the remainder. When the thermometer hangs up it should be a degree higher. We have seen the heat at 115 degrees and a good hatch followed. baked eggs. The hatching temperature is between 100 degrees and 105 degrees.

incubator is not a trickster, and we

never have such things to worry us. In cooling eggs the time of turning is sufficient for the first week, ten minutes the second and fifteen minutes morning and night of the third. Mark the eggs with an X. Turn the trays end for end the second day. Beginning with the third day, turn the eggs half over morning and evening until they begin to pip, about the eighteenth day. They will hatch too soon if you run your machine too high or drag from lodge, can't find it. along if you run a low heat. Neither is good. The latter will stick chicks in the shell. You will forget sometimes. We left a tray of eggs cool two hours last summer, yet they hatched. We left an incubator door open till the eggs got cold while the chicks were picking the shell. Got a good hatch. Wonders will never cease even if we are dumb and have good forgetters. So don't cry if something like that happens and throw the hatch out. You can tell by a test when the eggs get hot if they are pretty well developed. They'll wiggle in the shell. Don't let some of these incubator instructions scare you. The more rank

fund when the smash comes. Watch that thermometer. If the silver thread is not solid, but keeps dividing, throw it out. An air space in that thread may make a little speck at the end you overlook. You may run one point at 103 degrees, while the little speck is the real end and roasting your chicks at 110.

some machines are the more particu-

lar and extensive the code of rules to

run them by and the more loopholes

and technicalities for escaping a re-

Some sprinkle the eggs with warm water the eighteenth day. We use the machine with the big wet sand tray, and it does dandy. If you have a machine like ours, you don't have to rock the incubator cradle all night.

### DON'TS.

Better be late in hatching than never get a chick,

Don't forget that a guinea is an irrepressible hawk alarm. Keep one and be convinced.

Don't expect every egg to hatch a chick and every setting to bring six prize birds. Greedy!

Don't set heavy hens on thin shelled eggs. Croquet balls are more suitable.

Bet medium sized clucks.

Don't act the bull in the china shop among your China geese. It will jar the egg production. Cochin-Chinas know better.

Don't forget to set your best cluck on those turkey eggs. You want something bon ton to raise birds that bring bon ton profits.

Don't imagine that the earliest pullets are the best winter layers. Solomon says, "There is a time for everything under the sun." That means pullets. Leghorns hatched before April molt before December and don't lay winter orga at all.

THE SIMPLE LIFE. The simple life I love to sing Because it's musical With bleating lambs and mooing cows And barnyard jing-a-ling.

We wear a bright red sunbonnet And loosely fitting prints; We never dress for minuets Nor put on beauty tints, We have our cow and chickens, too,

A hog, a mule, a churn;

We never could return to you In city heat to burn. We've done for aye with city strife. Give us our hogs and chickens. We're badly stuck on simple life;
For fun it beats the dickens.
C. M. B.

### THE WYANDOTTES.

This breed was at first commonly called "American Sebrights," which was changed to "Wyandotte" after the Indians of that name. Historians have failed to trace the time and circumstances of its origin, but all claim it to be an American bird with Dark Brahma and Hamburg blood in its veins. Today the man who originates a breed erects a marble statue to himself if no one else will. The varieties are Silver, Golden, Silver Penciled, Partridge. Columbian, Black, Buff and White.

STANDARD WEIGHTS. Cock ...... 814 lbs. Hen ...... 614 lbs. Cockerel .... 714 lbs. Pullet ..... 514 lbs.

The White Dotte is the most popular and is a bird of beautiful curves. The original of this picture is a feathered aristocrat. How kingly! What vigor!



IDEAL HEAD FOR BREEDERS. [White Wyandotte from life.]

What a proud pedigreed prince! Then think of the big brown eggs from his harem and the fluffy, bright eyed but to remain at that point long means chicks, instructed in wormology and scratching stunts by his snow white cackling queens! Then smack your lips When the heat is higher than 105 de- as you smell the savory odor of a bastgrees, take out the eggs, cool and roll ed Wyandotte! Round, yellow, velvety. them and adjust the flame. A good smooth as silk, it is the unsurpassed epicurean bird. In dining on Dottes hold yourself in check at least till the single combs, or hybrids, by using broad combed males.

For brassiness and cream in White Wyandottes use no-corn cream cure.

### FEATHERS AND EGGSHELLS.

Cleanliness is the keyhole to success in the poultry business, but some chicken raisers, like the man late home

"Money makes the mare go," but It doesn't always make the hen lay. The millionaires going into the business don't always strike Standard oil.

If you knew it all, you would be drinking government cream on an experiment station, while your typewriter would be working overtime on chicken reports from the cyclopedia.

Continual feeding of one kind of grain often brings indigestion, loss of appetite and bowel troubles. If this is your feeding method and you are making a profit you deserve a monument

The farmers are buying bone cutters, and the butchers have such a rush for bones that they are always engaged. Once more the American hen registers by knocking out Mr. Rags Bones and

Have you reached the broller stage? Don't jump from the frying pan into the broiler. Raising cockerels in zero weather to sell at Alaska prices isn't what it's cocked up to be. Beware of a broffer exptosion!

Now that the hatching season is here get out your signs of the zodiac so you get your hen set in the right sign. Better look for signs of lice and set your hens right and give them better atten-

tion. You'll get more chicks. It has often been asked why the New York poultrymen keep mostly White Leghorns. Simply because the New York epicures demand large white eggs. Bostonians possess a predllection for brown eggs. Why? Oh. Browning, of course!

As the chicks dry off under the hen remove them in a soft lined basket to a chair beside the kitchen stove. Have a soft woolen cloth hanging down in the basket to warm their backs, but arrange so they cannot get on top of the cloth, as they may smother each other. By this plan the old hen cannot trample them in the nest.

When spring is in full bloom you may expect to hear that the American hen has invaded Panama. We are told that the chickens on the isthmus are a sorry set. When a newly wedded couple, bound for the big ditch, found eggs were 10 cents aplece they simply sent an order north for an incubator and 100 Rock eggs. Good luck!

The number of poultry books advertised is a sign of the interest manifest

# Syrup Figs CLASSIFIED ADVERTISEMENTS and Elixir & Senna

acts gently yet promptly on the bowels, cleanses the system effectually. assists one in overcoming habitual constipation permanently. To get its beneficial effects buy the genuine.

### Manufactured by the CALIFORNIA FIG SYRUP CO. SOLD BY LEADING DRUGGISTS-504 pa-BOTTLE

in the foremess, You can get a full fledged library for \$2.50. They will belp you, but don't forget what experience teaches you. It doesn't deal in

## Surragi. M. De

### LEARNING TO SWIM.

The Fat Man Who Was a Model of Patience and Perseverance.

Persistence in undertaking is a laudable virtue, but it can be a bit overdone sometimes, as in a case described by Y. L. Molloy in "Our Autumn Hollday on French Rivers." Mr. Molloy and his friends, longing for a good dive, went to a swimming school on an Island in the Seine. They donned their rented costumes and were preparing for the plunge when a man with ropes came along and insisted on tying them about their waists. It was according to police regulations, and, although they made an indignant protest, they were obliged to submit.

While we were dressing, says Mr. Molloy, we asked the two swimming masters for an extra towel.

"Pardon," they replied, "we must atend to our monsieur."

Then we saw that there had come upon the platform a short and absurdly fat man dressed in bathing costume, swimming sandals and oiled can.

"Let's see him go in," said 'What a splash he'll make!"

The swimming masters received the new arrival at the middle of the platform. There he balanced himself on feet high. The masters selzed him by blessing is asked. In breeding avoid his hands and feet and with slow and FOUND IN FOARD & STOKES deliberate movements made him strike out with the action of swimming. They kept this up for a quarter of an hour, and the perspiration rolled off him in great drops.

"He'll be awfully hot to go into the water after that," said I.

But he did not go into the water. The swimming lesson over, he moved toward the dressing room, saying: "I have done better today."

"Ah, yes," answered one of the masers. "Your progress is admirable."

The fat man beamed with complaisance and went in to dress, "Does 'our monsieur' practice often

like that? He must have great perseverance." "Perseverance! He has worked like this for five years, and he has never been in the water!"

There is nothing else "just as good" as Kemp's Balsam, the best cough cure. 8 years old; must be good driver and and the other kinds cost just as much this famous remedy.

It is better to cure the little cough than to take chances of consumption. Druggists sell it at 25 cents and 50 ents a bottle.

The Dainty Dessert

PREPARED INSTANTLY. Simply add boiling water, cool and serve. 10c, per package at all grocers. 7 flavors. Refuse all substitutes.

SCHOOLS AND COLLEGES.

### Agricultural College CORVALLIS, OREGON.

Offers collegiate courses in Agri- Pythian Bldg., Commercial St., Asculture, including Agronomy, Horti- torian, Ore. culture, Animal Husbandry, Dairy = Husbandry, etc.; Forestry; Domestic Science and Art; Civil, Electrical,

Mechanical and Mining Engineering; Commerce; Pharmacy. Offers elementary courses in Agri- Real Estate and Employment Office culture, Forestry, Domestic Science 473 Commercial St., Phone and Art, Commerce, and Mechanic

Arts, including forge work, cabinet try property. All classes of labor making, steam fitting, plumbing, ma- furnished. chine work, etc.

ree tuition; opens September 25. Registrar, free.

### HELP WANTED

WANTED-GIRL TO WORK IN printing office. Enqire at Astoran office.

WANTED-TWO LIVE SALESmen for Clatsop county; good propositions for right men. Room 54, Merwyn Hotel, apply Saturday or Monday between 9 and 12 o'clock, 1-2;

GIRL WANTED FOR GENERAL housework. Apply Mrs. G. Zeigler, 314 17th street.

#### SITUATION WANTED.

WANTED POSITION AS BOOKkeeper or clerk or both; experienced in latter; graduate Ferris Institute, Big Rapids, Mich.; best of references. Address, J. H., Astorian. 7-29-3t

### FOR SALE

FOR SALE-A 100-PIECE SET OF Haviland China, in perfect condition, cheap. Inquire at the McCrea-7-15-tf Ford studio.

FOR SALE-FURNITURE IN A 5room house; almost new; very reaonable. Apply 410 Exchange. 31-3t

OLD PAPERS FOR SALE; PER hundred, 25 cents. At Astorian Office

FIRST-CLASS DENSMORE TYPE writer, at half price; also light driving team, buggy and harness; together or separately. C. E. Barney, with Warren Packing Co., Astoria.

#### FOR RENT.

FOR RENT, FURNISHED HOUSE keeping and single rooms. Apply 7-31-6t 77 Exchange street.

### LOST AND FOUND.

LOST BY M. MARIANO, AT o'clock a. m., July 31st, between middle Sand Island Light and Republic, 100 fathoms gillnet of the following description: 40 fathoms 11-ply 12:00. No. 40 9-inch mesh, 43 meshes deep; 60 fathoms 8-ply No. 40, 8-inch mesh, 55 meshes deep; all of the above being new web. Finder will please notify M. Mariano at McGregor's Corner Commercial and 11th Mill or Columbia River Packers' Association, this city and receive reward.

FOUND-PAIR GOLD MOUNTED eyeglasses. Apply at Astorian office. 1-30-1

Hall, an umbrella; owner can have same by paying for this ad and prov 7-31-tf ing property.

FOUND-POCKET CASE CONtaining papers, etc. Enquire at Astorian office. 7-30-tf

LOST-WHITE SILK BELT. with silver buckle. Finder return to this office and receive reward. 29-3t

### MISCELLANEOUS.

I called the swimming masters aside. MAGAZINE BINDING OF ALL kinds done at the Astorian Office. LOOSE LEAF LEDGERS - ALI kinds-made by The J. S. Dellinger

Company.

WANTED-TO BUY A HORSE weight about 1250 pounds; not over gentle, also city broke. Address Astorian office.

### REAL ESTATE WANTED.

The best cough cure is Kemp's Balsam. WANTED-TO BUY FARM IN the Nehalem Valley; state price, terms, improvements, location, etc. Address J. H., Astorian. 7-31-tf

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FREDRICKSON BROS.-We make a specialty of house moving, carpenters, contractors, general jobbing; prompt attention to all orders. Corner Tenth and Duane streets.

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EMPLOYMENT OFFICE.

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Strong faculty, modern equipment; Constipation, or irregularity, is very often the cause of sick-headache. Lane's Illustrated catalogue with full in- Family Medicine is the great preventive formation on application to the and cure of headache. Druggists sell it for 25 cents.

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City Attorney Offices: City Hall

JOHN C. McCUE

Attorney-at-Law Deputy District Attorney-Page Building Saite 4

### HOWARD M. BROWNELL

Attorney-at-Law Office with Mr. J. A. Eakin, at 420 Commercal St., Astoria.

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DR. VAUGHAN

Dentist Pythian Building, Astoria, Oregon

DR. W. C. LOGAN Dentist Commercial St. Shanahan Bldg.



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MISCELLANEOUS.

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I. M. WALKER, Pres.

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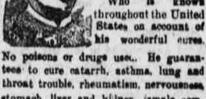
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