

THE STAYTON MAIL

E. D. ALEXANDER, Publisher

Entered at the postoffice at Stayton, Oregon, as mail matter of the second class.

The Mail is mailed regularly to its subscribers until a definite order to discontinue is received and all arrearages are paid.

BUSINESS DIRECTORY

WILBUR N. PINTLER, D. M. D.
DENTIST

Office over Fred Rock's store
STAYTON OREGON

DR. J. W. COLE

AUMSVILLE OREGON

JOHN HENKEL

Merchant Tailor

I have on hand a full line of samples for Spring and Summer Suits

Repairing and Cleaning a Specialty

STAYTON OREGON

CALL AT

ERNEST MATTHIEU'S

SOLE AGENT FOR

PORTLAND CLUB

Guaranteed Absolutely Pure

Nine Years Old

Seventy-Five Cents Per Pint

CITY MEAT MARKET

Sestak & Stowell

Dealers in

Fresh, Salt and Smoked MEATS

HIGHEST MARKET PRICE PAID FOR STOCK AND HIDES

Stayton, Oregon

Grand Central Hotel

Is open to the public. All newly furnished rooms. Accommodations first-class. Nice, warm dining room and first-class meals.

M. J. SPANIOL, Prop.

Stayton, Oregon

W. E. THOMAS

Undertaker-Embalmer

Good Assortment of Caskets and Cases

Personal attention given to funerals when desired. Embalming after latest methods.

A First Class Hearse at a moderate charge

Burial Robes, Shoes, Gloves and Hosiery Furnished.

Telegraph or telephone at my expense.

W. E. THOMAS

Stayton, Oregon

Job Printing

Keep it in Your Mind that the Mail Prints

Note Heads

Bill Heads

Letter Heads

Envelopes

Or Anything Else You May Want, at Very Low Prices



To Kill Sassafras Roots.

Says one writer: Sassafras is one of the worst pests that some farmers have to contend with. It may be grubbed year after year and every root taken out that can be, and still there will be roots left that will sprout up, and soon the sassafras will be thicker than ever, and the area of sassafras brush will be enlarged rather than diminished. No amount of grubbing will permanently rid a field of sassafras. The most successful method of fighting sassafras I have ever tried is to cut off the sprout at the top of the ground and to pasture with cattle and sheep until the roots die, or if the trees are large, peel them two or three feet above the ground and pasture until the roots die. If the land is plowed and the roots broken, they will sprout, but if pastured close the roots die in a few years.

Locust Destroyers.

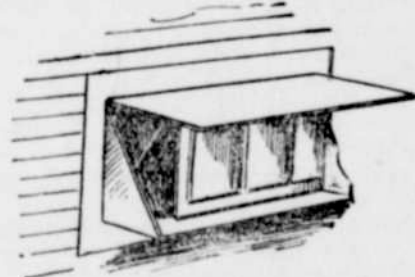
In Argentina, as in Africa and Asia, the locust is a name of dread, though not to anything like the same extent, and in South America there has arisen a hope of combatting the destroyer which may prove of enormous value in regions more liable to devastation. Large numbers of locusts were found dead and microscopic examination showed that they had been destroyed by a natural enemy—a species of fly which ate into the body of the locust, and there deposited its larvae which developed into a life prodigiously multiplied. Experiments are now being made to test whether this fly can thrive in regions which are recognized as the incubating places of the locust. The Argentine agricultural department is breeding the flies for this purpose, though under effective control.

Potato Spraying Saved \$22 per Acre.

In the efforts to make potato spraying popular among the farmers of the State, the New York experiment station at Geneva has been carrying on co-operative tests with farmers in all parts of the State. As a result of the spraying carried on by forty-one farmers on a total of 363 acres, the average gain due to spraying was fifty-eight bushels per acre, at a cost of about \$5 per acre, giving a net profit of about \$22 per acre after paying the expense of spraying. As a result of this good work it is asserted that the practice of spraying is on the increase in New York.

Shutter for Barn Window.

Sliding windows in a barn, such as are frequently used for throwing manure through, are hardly ever quite tight, and much cold air is often allowed to rush in upon the animals inside. The American Agriculturist suggests the use of this shutter, which is made of matched boards and hinged



BARN WINDOW SHUTTER.

at the top so that it can be let down at night to keep out cold air. The shutter is set at an angle so that its own weight will keep it closely shut; or it may be shut flat against the casing and be tightly closed by a hook.

Pumpkins for Lambs.

Pumpkins are good feed for lambs in the fall, especially when they are troubled with paper skin, caused by worms in the intestines. They will eat them if they are sliced or cut and sprinkled with salt, but it is better to provide flat-bottomed troughs with compartments, each being large enough to receive the half of a pumpkin cut in such fashion as to have the pieces lie flat with the inside uppermost.

Water for Work Horses.

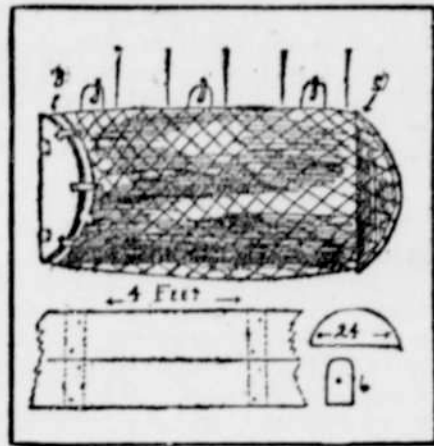
Give work horses a pail of water in the middle of the morning and the afternoon. They will be better for it. Help them along and you will have better satisfaction. Flies and hot weather make them cranky and poor. Give them a few carrots and a little grass now and then.

Chicks on Range.

The sooner you get the early batch of chickens on open range the better it will be for them. It is pretty hard to teach brooder chickens not to go back to their original home after you want to take them away from the brooder and put them in the colony house. Either take the brooder out of sight, or move your chicks to another lot where they can't see it. Do not take them from the brooder until they have learned to get on without artificial heat, or they will huddle in the corners and do themselves an injury.

Economizing Green Food.

When green food is scarce or difficult to obtain it pays to plan some way so it will not be wasted. The following description is of a feeding box that works well. Cut two pieces for the ends, each twenty-four inches long, getting proper curve by using a compass. Make the back of the holder of thin boards four feet long and twenty-four inches wide and nail one end (figure 5) in place, hinging the other end, using small straps of leather to hold it shut. Cover the holder with coarse mesh wire netting and hang it in a convenient place high enough so the fowls cannot roost on it, yet so they can feed from it readily. Use hangers of wood, tin or leather as indicated in the cut at figure 6. This little feeding



ECONOMICAL FEEDING BOX.

box will enable the fowls to pick at the green stuff, whether it is clover, grass or chopped cabbage, without any danger of soiling or wasting it. Such conveniences are inexpensive, but save an immense amount of time, as well as food, so poultry keepers should use them whenever possible.—Indianapolis News.

Hens Don't Like New Home.

Fowls are very fond of their homes and dislike being moved to new locations. If eggs are the object it is most important that birds should not be moved from pen to pen, as it will delay egg production and also diminish the supply. Pullets for early laying should, if possible, be brought up within sight of their future laying run or pen. On the contrary, if it is wished to delay the laying of a pullet, and to encourage growth for prize purposes, her home must be changed often. A sitting or broody hen may be interfered with by removing her to a new scene and fresh companions—a more reasonable and humane way of checking her maternal instincts than that of half drowning her, shutting her up in darkness or resorting to other cruel methods.

Points on Raising Geese.

Have one gander to four geese, no more. Give them a good run. Do not try to change their nests, but let them set where they lay. Take first eggs and set under hens, as a goose will sometimes lay thirty to forty eggs in the season. Goslings should not be allowed to run in water or tall, wet grass, but should have a good grass run, grass that is short and green. Feed dried bread moistened with milk, cooked dry potatoes or cooked cornmeal. Do not feed them too much at first, and mix some grit and sand with their feeds.

Roup Remedy.

The fowls should be placed in a dry, warm and well ventilated house, and have plenty of fresh water and scalded bran or other light food. Take of finely pulverized, fresh-burnt charcoal and of new yeast each three parts, of pulverized two parts, of flour one and one-half as much pulverized cayenne as flour. Water enough to mix well, and roll into balls or pills the size of a hazelnut, give one three times a day.

Canadian Wheat Crops.

The official Canadian spring wheat crop report forwarded by Consul J. H. Worman of Three Rivers shows the wheat acreage increased by 500,000 over last year's record. This raises Manitoba over the 3,000,000 mark for that cereal alone. The land sown to oats is 1,155,961 acres, an increase of 124,722, while the barley acreage has nearly reached 500,000, being, in fact, 474,242. The total increase in the grain acreage over last year is 615,836. The other crops also show an increased acreage.



Headache Powders.—These powders and tablets are to be feared and condemned because they do possess the ability to immediately relieve most cases of headache. This quality inspires confidence in them and increases their consumption enormously. The relief afforded is temporary only and is produced by the opium, cocaine or acetanilid they contain. The latter is a drug unfamiliar to the general public, but it is a deadly poison, often producing death suddenly when taken in the headache powders or tablets containing it. A weakness of the heart is induced when taken in doses too small to cause immediate death and it is believed to be responsible for the rapidly increasing number of sudden deaths that result from what physicians call heart failure—without attempting to say what caused the heart to fail.

The Human Stomach.—This is the greatest piece of machinery ever invented. It will stand more abuse than a corn-shredder, take care of foods that rust a tin can, hold drinks that will eat their way through a pine board, handle stuff that a dog will not stop to taste and look out for whatever is poured into it day or night. A cider-mill would refuse to grind were it not treated better than a fellow's stomach and a tombstone would shake off the lettering if it had poured over it the liquids the average man pours down his throat. People talk about stomach trouble. There is no stomach trouble. The trouble is with the fellow who owns the stomach, not with the stomach itself. Given half a chance, a two-quart stomach will outlast a ten-gallon lard-can or a patent-leather saddle. That the old thing becomes clogged up occasionally or eventually wears out is no wonder when it is considered how it is abused.

Was a False Prophet.

James Wilson, the secretary of agriculture, was discussing an antiquated kind of farming.

"It is about as profitable and logical," he said, "as the weather reading of a Connecticut farmhand I used to know."

"This farmhand claimed that he could read the weather infallibly. On a walk with me one afternoon a frog croaked, and he said:

"We will have clear weather for twenty-four hours. When a frog croaks in the afternoon you may be sure of twenty-four hours of sunshine."

"We walked on, and in twenty minutes or so a heavy shower came up and we were both drenched to the skin.

"You are a fine weather prophet," said I, as we hurried homeward through the downpour. "You ought to be ashamed of yourself."

"O, well," said the farmhand, "the frog lied. It's to blame, not me. Am I responsible for the morals of that particular frog?"

The Source of Moro History.

The Filipinos are being analyzed, classified and described by American ethnologists. Mindanao and Sulu were conquered in the middle ages by Mohammedans, who established a new form of government and introduced a written code of laws. Previous to this there was no written history, but thenceforth the dattos or chiefs kept their genealogies, and these, brief though they be, are the only sources for Moro history. Prior to the American acquisition of the islands the tarsila or genealogies were rigidly kept out of sight of all foreigners and non-Mohammedans, but the ethnological survey has been successful in getting copies of them; these have now been translated. The Moros comprise various tribes, which widely differ. The language is Malayan, but the characters employed are Arabic, which makes the work of transliteration difficult.

Migration of the Butterflies.

"The migration of the butterflies is now beginning in Central America," said a nature student.

"The butterflies, on toward the end of June, cross the Isthmus of Panama. For a week or more, in untold millions, they put out to sea. They make a cloud, a dazzling cloud of gleaming blues and greens, between the clear sky and the clear water. Birds follow them, eating them by the hundreds.

"Sometimes the wind drives them eastward. Then they may be caught, like dead leaves, in great handfuls.

"Every June this migration takes place. Where the butterflies come from and whither they go no man knows."—Philadelphia Bulletin.

A sick man talks about everything except death.

NEW Harness Shop

Having opened a Harness Shop in the Ponischil Building, I am prepared to supply the wants of all needing

Harness, Whips, Saddles, Combs, Brushes

Or anything in the Harness line.

First Class Repairing

And New Work neatly and promptly done. Call and see our stock.

JOS. JOHNSTON

Stayton

Sour Stomach

No appetite, loss of strength, nervousness, headache, constipation, bad breath, general debility, sour risings, and catarrh of the stomach are all due to indigestion. Kodol cures indigestion. This new discovery represents the natural juices of digestion as they exist in a healthy stomach, combined with the greatest known tonic and reconstructive properties. Kodol Dyspepsia Cure does not only cure indigestion and dyspepsia, but this famous remedy cures all stomach troubles by cleansing, purifying, sweetening and strengthening the mucous membranes lining the stomach.

Mr. S. S. Ball, of Ravenswood, W. Va., says: "I was troubled with sour stomach for twenty years. Kodol cured me and we are now using it in milk for baby."

Kodol Digests What You Eat.
Bottles only. \$1.00 Size holding 2 1/2 times the trial size, which sells for 50 cents.
Prepared by E. C. DeWitt & Co., CHICAGO.

Sold by BREWER DRUG CO.

KILL THE COUGH AND CURE THE LUNGS

WITH **Dr. King's**
New Discovery

FOR CONSUMPTION, COUGHS and COLDS

Price 50c & \$1.00
Free Trial.

Surest and Quickest Cure for all THROAT and LUNG TROUBLES, or MONEY BACK.

CORVALLIS & EASTERN R. R.

TIME CARD NO. 33

Trains From and To Yaquina.	
No. 1—	Leaves Yaquina..... 6:55 A M
	Arrives at Corvallis..... 10:45 A M
	Arrives Albany..... 11:40 A M
No. 2—	Leaves Albany..... 12:10 P M
	Leaves Corvallis..... 1:05 P M
	Arrives Yaquina..... 5:00 P M
Trains To and From Detroit.	
No. 3—	Leaves Albany..... 7:30 A M
	Arrives Detroit..... 12:30 P M
No. 4—	Leaves Detroit..... 1:00 P M
	Arrives Albany..... 5:55 P M
Trains for Corvallis.	
No. 8—	Leaves Albany..... 7:55 A M
	Arrives Corvallis..... 8:35 A M
No. 10—	Leaves Albany..... 3:50 P M
	Arrives at Corvallis..... 4:30 P M
No. 6—	Leaves Albany..... 7:35 P M
	Arrives at Corvallis..... 8:15 P M
Trains for Albany.	
No. 5—	Leaves Corvallis..... 6:30 A M
	Arrives Albany..... 7:10 A M
No. 9—	Leaves Corvallis..... 1:30 P M
	Arrives at Albany..... 2:10 P M
No. 7—	Leaves Corvallis..... 6:00 P M
	Arrives at Albany..... 6:40 P M
No. 11—	Leaves Corvallis..... 11:00 A M
	Arrives at Albany..... 11:42 A M
No. 12—	Leaves Albany..... 12:45 P M
	Arrives at Corvallis..... 1:33 P M

All of the above connect with Southern Pacific Company trains, both at Albany and Corvallis, as well as train for Detroit, giving direct service to Newport and adjacent beaches, as well as Breitenbusa Hot Springs.

For further information apply to

J. C. MAYO, Gen. Pass. Agt.

B. H. BOLES, Agent, Albany.