

ELECTRIC PROCESS OF TREATING FLOUR PROVES A BIG SUCCESS.

Increases Whiteness and Improves Bread-Making Qualities of Hard Wheat--Installed by Wasco Warehouse Milling Company for Making White River Flour.

Real Lightning Does It.
A flaming discharge of electricity, tearing air into ions—
The ionized air being pumped into the agitator of a flour mill so it reaches and treats every minute particle of flour—
This new process has so improved the qualities of hard wheat flour that it bids fair to revolutionize the milling of Oregon and Washington hard wheat.

First to Be Installed.
Hundreds of Tillamook housekeepers who have been making bread of White River Flour during the last few months will be interested to learn that every particle of that flour has been treated by electricity. The improved bread-making qualities of the flour, and its whiteness in comparison with any other hard wheat flour, are due mainly to the installation of a new electric process in the 2,000-barrel mill of the Wasco Warehouse Milling company, at The Dalles, Oregon, where White River Flour is made. This White River mill is the first of the kind to be installed in Oregon.

Has Whitest Bloom.
Hard wheat flour, made from Bluestem wheat, has long been recognized as superior in bread-making qualities to any other Pacific Coast flour, and the equal of Minnesota flour. The Minnesota flours, however, have had the advantage over the coast hard wheat flours, in that they have possessed a whiteness which the Bluestem flour has lacked. By this electric treatment, the whitest bloom is

given to the Bluestem flour, and at the same time its bread-making qualities are so improved as to make it actually the superior of famous eastern flours, known the globe over for quality.

Increases Its Digestibility.
Exhaustive tests have shown that the digestibility of flour is increased greatly by this electric treatment. The ionized atmosphere seems to absorb certain oily properties which make starch less accessible to the digestive juices. Experiments have demonstrated that flour thus freed from these oily substances lends itself more readily to assimilation. This is one reason why some health foods have been found easy to digest.

Makes Health Food of It.
This electric process practically transforms flour into health food. Not only does extracting this oil leave the flour lighter in color, but gives it a liveliness and absorbent power which is impossible for flour which still retains its oil. This gain is without sacrificing anything that is a benefit in the wheat.

Rich in gluten—containing a higher per cent of this nutritive substance than any other wheat—our own Oregon Bluestem wheat has been the pride of the state. As a muscle-builder it has been without a competitor. In addition, it now can have that delicate whiteness of which housekeepers are so fond and of which in bread they are so proud—this by the same process which increases its digestibility and its absorptive qualities, or "bread-making" qualities.

Nutrient More Available.
The process in detail is somewhat as follows:

The kernels are first scoured and milled, by the usual roller patent process. The same purifying currents of air are in motion as in any other modern roller mill, keeping the flour free from dust particles and the machinery sweet and clean. The complete flour is then blown into what is known as an agitator.

Process in Detail.
Connected with this agitator is a pump, operated by a dynamo, which forces the flour into an aeriform fluid, the ionized air. This fluid, which looks like air but isn't, comes from a tank, through which are constantly playing actual flashes of lightning. The flashes operate upon purified air, literally tearing it to shreds with the force of galvanic action. The nature of the air is radically altered.

Ironized Air Tastes Sweet and Rare
This ironized air is so remarkable in its properties that breathing it is a delight. It produces an exhilarating effect akin to that produced by the administration of ozone. It tastes sweet and rare, like rich mountain air of limpid purity.

It is predicted that all the mills of the northwest which grind hard wheat flour will install this new process, the practical effects of which have been demonstrated and proven by the flour itself having been in actual household use for months, with results that surpassed the highest expectations.

Give White River Flour a trial. It is sold in this city by B. O. SNUFFER, who is the agent for it.

A Store With REGULAR CUSTOMERS
It is always flattering to a store to have many regular customers. People who come again and again must have confidence.
A large percentage of our business comes from regular customers who trade here year in and year out. They know our methods are right and that they will always be used as we would like to be were we the buyer instead of seller. Why not make this your regular trading place for drugs and medicines.
CLOUGH
(THE RELIABLE DRUGGIST.)

Notice of Co Partnership.
Notice is hereby given that the undersigned have formed a co-partnership under the firm name of Leach & Co. We propose to furnish the public with the best quality of meats to be obtained from the market, and toward that we have special and extraordinary facilities.
MAURICE F. LEACH,
W. W. CONDOR,
JEFF D. WALLACE.
Notice to Debtors.
The undersigned begs to inform the public that he has formed a co-partnership with Judge W. W. Condor and Jeff D. Wallace, under the firm name of Leach & Co. This partnership will succeed to and continue to conduct the meat market business heretofore conducted by Maurice F. Leach, at the same stand in Tillamook City, and under the immediate supervision of Maurice F. Leach.
The buying and selling of stock will be in charge of and under the supervision of W. W. Condor and J. D. Wallace.
All persons indebted to me are respectfully requested to pay me as early as practicable, in order that I may balance my books, and that the old business may be merged into the new.
MAURICE F. LEACH.

GORDON HATS!
There are many kinds of HATS worn by many kinds of people.
But there is nothing like the GORDON HAT for style and durability.
The GORDON HAT is manufactured by Gordon and Ferguson, St. Paul, Minnesota.
The GORDON HAT sells for \$3.00 everywhere, the FERGUSON \$2.50, and many other cheaper grades in different brands, but all are good values for the price.
There are no better Hats made for the Money.
TODD & CO.,
The Clothiers and Furnishers,
Tillamook, Oregon.

HARNESS, COLLARS, etc.
You Use Them.
We Sell Them.
W. A. WILLIAMS & CO.,
Next Door to Tillamook County Bank.

The Best Hotel.
THE ALLEN HOUSE,
J. P. ALLEN, Proprietor.
Headquarters for Travelling Men.
Special Attention paid to Tourists.
A First Class Table. Comfortable Beds and Accommodation.

TILLAMOOK JOTTINGS.

There was a large attendance at the district convention of the Rebecca lodge in this city on Wednesday, which was attended by Mrs. Galloway, of McMinnville.

The Independent Order of Odd Fellows in this city will celebrate the anniversary of that order in this city on Friday April 23rd. There will be a banquet at 12 o'clock and in the afternoon a parade and exercises in the opera house, concluding with a dance in the evening.

Arstall may have caused Sheriff Crenshaw considerable worry, who tried to act white towards his prisoner, but on account of his meanness he has gone to the pen at least three years longer than he probably would have had he been a good and exemplary prisoner when in the custody of Sheriff Crenshaw.

R. F. Louden a timber cruiser, who contested a number of homesteads entries in this county was arrested in Portland on a warrant charging him with obtaining money under false pretense. John F. Logan attorney for the accused man furnished cash bail of \$2,000 and the case will come up for preliminary hearing in the police court.

The oratorical contest Saturday evening was won by the Ciceronian orators, Ida Goyno and John Ascham. Messrs. Eby, Schrode and Zimmerman graded the composition and Messrs. Walton, Beals and Sternberg acted as judges on delivery. The orations showed a great deal of hard, earnest work on the part of the contestants, and the enthusiastic cheering and singing by members of the rival societies showed the loyalty and interest of the society members. Some well rendered music by students of the high school, and the help of Mr. Jenkins' excellent orchestra did much to make the contest a success.

On Tuesday evening Mr. and Mrs. C. W. Talmage entertained a number of their friends in honor to Judge and Mrs. Galloway, who are their guests during their stay in Tillamook. The amusing pastime of "Fish Pond" was the order of the evening. Mr. and Mrs. Chester Holden succeeding in "landing" the highest number of fish. A dainty lunch was served, followed by music and general sociability. Those present were: Judge and Mrs. Galloway, Mayor and Mrs. Bots, Mr. and Mrs. Thos. Goyno, Mr. and Mrs. Todd, Mr. and Mrs. Chester Holden, Mrs. C. M. Thomas, Mrs. Bell-Handley, Miss Garfield, Mrs. Sharpe, Sr., S. S. Johnson, Rev. J. P. Barnett, F. Hill and Dr. Ross.

Timber Claim for Sale.
On Nehalem Bay in Sw 1/4 of Sw 1/4 of sec. 11, N. 1/2 of Nw 1/4 and Sw 1/4 of Nw 1/4. Estimate 4,955,000. Price \$2,000. Owner Geo. F. Hays, Rooms 1-2, McBik, Bellingham, Wash.

Notice to W.O.W. Members.
All Woodmen are requested to attend the meeting of the Camp, Friday night, April 19th. Special business and initiation of candidates.
CARL HABERLACH, Clerk.

Pianos! Pianos!!
Mr. B. G. Magoon is patiently waiting for the steamer Elmore to arrive with his Pianos. So he can deliver a few of the beauties to some of the music lovers of Tillamook. Mr. Magoon has spent twenty-two years as salesman for Pianos on the Pacific coast, and holds today the confidence of thousands of his customers. Why, because he sells only the best of makes. Kindly give him a call and see for yourself.
OPPOSITE CLOUGH'S DRUG STORE.

Academy Snap Shots.
We all enjoyed the Easter Holidays, and feel more like studying after the rest. The girls are all glad to see Henry Plasker work at the croquet grounds this morning, and sincerely hope he will be able to finish them soon.
Mr. Collins has been trimming the shade trees on the Academy grounds.
The Academy pupils are preparing a play "Dolores, or Thru the Fire of Sorrows," to be given sometime in May. As might be expected from the title, this play is very sad but has a happy ending. Those who have admired the plays given by the Academy pupils in the past, will not be disappointed in this. Bessie is again in doubt, this time it is "What to write in a composition", instead of what to do for a kitten.
Miss Katie Sheets is absent this week.

Silenced.
"What did you mean by starting the story that I was an unbeliever in the Scriptures?" asked the deacon in great wrath.
"Well, deekin," said the man who had originated the report, "you know you told me that all you said about that hoss I bought was as true as gospel. An' you know how true it was."
"Er—ah," said the deacon.

His Education.
"Yes, Markley came in for a fortune the other day. He's actually got more money now than he knows what to do with."
"Yes. There are certain people who will be anxious to meet him now, and after that he'll know more."—Philadelphia Press.

They know not their own defects who search for defects in others.—Sanskrit Proverb.
James V. of Scotland was the first to put dates on his coinage.

THE GUANACO.

A Patagonian Animal That Seeks Its Own Graveyard.

It seems from the accounts given by Darwin and by W. H. Hudson that all the guanacos of the southern part of Patagonia must resort when the hour of death approaches to a certain spot in a certain river bed which has become a perfect mausoleum of their bones.

Mr. Hudson notes that it is only the guanaco of the southern extremity of the South American continent that has this habit, a habit restricted to descendants of forefathers who lived in an extremely rigorous climate. Mr. Hudson conjectures that among these forefathers the instinct grew up when the stress of hunger and cold was very dire of resorting to this sheltered place in the river bed, where they might find warmth in their own closely collected numbers and possibly food. By a continual survival of those which betook themselves to this place of refuge the race instinct would be formed of resorting thither when they felt the tides of life running low. This feeling, Mr. Hudson argues, their descendants are likely to experience now at the approach of the hour of death.

But now it is no longer just a passing spell of extreme cold that leads them thither. The death call has come and they must lay their bones in the common mortuary. It is not "in order to die" that the guanaco seeks this place; it would be nearer the truth if we were to say it was "in order to live."

But the most true account of all it is that it is in mere obedience to the inherited instinct that the guanaco resorts to this refuge.

Yet another instance of this mysterious guidance is afforded by the habit of the rattlesnakes in the colder countries to assemble together for hibernation in caves. These snakes on emerging from the caves cover long distances in their wanderings, their young are generally born far away, and yet these young succeed in finding their way to the caves with the greatest certainty.—London Spectator.

TASTES IN CIGARS.

Some Men Like Their Tobacco Moist and Some Like It Dry.

The public taste for cigars varies in different localities and countries, and in all the large factories cigars are conditioned to suit the demands of the country to which they are to be sent. In Europe, and especially in the British Isles, the consumer of cigars requires that they should be dry—in fact, almost brittle. It is a common incident in that country to see a smoker take his cigar and place it to his ear to see if it will give forth a crackling sound, and if it does not crackle the cigar is considered too moist. Pipe smoking tobaccos, however, are required very moist.

In the United States the proper condition for cigars and pipe smoking tobaccos is just the reverse. The American smoker requires his cigars in such a condition that the wrapper, binding and filler will yield to the pressure of the fingers without cracking or breaking the wrapper, while, on the other hand, the smoking tobaccos, especially the granulated tobaccos, must be moderately dry.

Various methods are employed for keeping cigars and tobaccos in the proper condition, but up to the present time no method has been devised that will act automatically. Both manufacturer tobacco and cigars are susceptible to climatic conditions, and it requires the constant attention of the manufacturer and dealer to regulate the moisture in his stock cupboard or showcase. In retail stores great trouble is experienced in keeping the air in the showcases in the proper condition, especially when these are constantly being opened. In warm wet weather more moisture is admitted than is needed, while during the cold winter months the cigars are apt to become too dry, especially in the upper part of the showcases.—Science.

First Printing Press.

The first printing press in the eastern settlement of America was set up in 1638. In the summer of that year a ship bearing a printing press, a printer and three pressmen arrived on the shores of New England, the printer being Stephen Fyne. In the same year the press was set up at Cambridge. One of the earliest and perhaps the most celebrated of the issues was "The Bay Psalm Book." It is interesting to know that the actual press is still preserved. After various wanderings in Boston, Connecticut, New Hampshire and Vermont it was found in Windsor county and presented to the Vermont Historical society.

Historic Pharsalia.

It was on his way to the battlefield of Pharsalia that Caesar uttered the famous saying to the fishermen. He had come down to Brindisi to cross to Dyrrachium and, finding no galley, commanded the owner of a small sailing boat to put him across the Adriatic. On the voyage a violent storm occurred, and even the experienced mariners were terrified. But the great captain said: "Have no fear. You carry Caesar and his fortunes."

Historic Pharsalia.

"In that tropical substitute," the returned traveler was explaining, "most of the houses are constructed with an inclosure in the center, which they call the court."

"I see," said the hostess. "In our colder latitude the parlor is generally used for that purpose."—Chicago Tribune.

Cannes, the perfume making town of southern France, smells so powerfully of flowers in the busy season that visitors are often afflicted with a flower headache.

FORMS OF INSANITY.

Premontory Symptoms by Which They May Be Detected.

There are certain premontory symptoms of the more prevalent forms of insanity that can be counted on, as a general thing, as infallible. In paresis, which is claiming its victims in tremendous numbers, there are many physical signs that are almost incontrovertible.

The exaggerated twitching of the facial muscles in conversation, the occasional tendency of the eye to turn outward, the weakness of the legs, the flabbiness of all muscles, are preliminary symptoms that give warning that a man is about to break down.

With the victim of mania—the manic—the symptoms are often similar to those found in melancholia, though generally the disease gives the victim an appearance of great elation. The eyes are abnormally bright, the features are alert and tense and an air of tremendous excitement is apparent. This is from a constant fear that something is about to happen.

Another form of insanity is prevalent among younger persons. Excessive strain, continual worry or trouble, allied to a weakened physical system, are the causes. It manifests itself through the gradual loss of some faculty that has been all right till now. The loss of memory for details is an alarming symptom and one that should be given careful and immediate attention. The patient, if taken at the right time, may be cured, but not after the disease has got a firm hold on him.

Paranoia, which is a very prevalent type of insanity, is almost invariably indicated by a peculiarly self satisfied, conceited expression of countenance.

The patient poses, sneers contemptuously and in every way shows his tremendously "stage struck" condition. He is absolutely controlled by the "ego." Everything to him is "I, I, I." He is a monomaniac with one set idea, a single purpose.—Dr. Graeme M. Hammond in New York World.

A PROPOSAL IN JAPAN.

Quaint Custom of Placing a Plant in an Empty Flowerpot.

Old customs appear to be fast disappearing in Japan, a fact which cannot be wondered at considering the childishness which lay at the root of many of the most picturesque, but in some of the Japanese islands the quaintest marriage formalities are observed.

In houses wherein reside one or more daughters of a marriageable age an empty flowerpot of an ornamental character is encircled by a ring and suspended from the window or veranda by three light chains.

The Julietts of Japan are, of course, as attractive to the Romeos as those of other lands. But instead of serenades by moonlight and other delicate ways of making an impression it is etiquette for the Japanese lover to approach the dwelling of his lady bearing some choice plant in his hand, which he boldly, but, let us hope, reverently, proceeds to plant in the empty vase.

This takes place at a time when he is fully assured that both mother and daughter are at home, neither of whom, of course, is at all conscious that the young man is taking such a liberty with the flowerpot outside their window. This act of placing a pretty plant in the empty flowerpot is equivalent to a formal proposal to the young lady who dwells within.

The youthful gardener, having settled his plant to his mind, retires, and the lady is free to act as she pleases. If he is the right man she takes every care of the gift, waters it and tends it carefully with her own hands, that all the world may see the donor is accepted as a suitor. But if he is not a favorite or if stern parents object the poor plant is torn from the vase and the next morning lies limp and withered on the veranda or on the path below.—McCall's Magazine.

Dissuading a Tempter.

A pompous Chicago merchant, arrogantly carrying the signs of his prosperity about him, accosted an acquaintance of his who conducts a successful rescue mission and said:

"James, I'd like to attend one of your meetings."

"Certainly," rejoined the minister, "but leave your watch and diamonds with the hotel clerk."

"What?" asked the merchant in astonishment. "Are not the men of your mission converted thieves?"

"True," answered the mission leader softly, "but, George, you look so easy and wholesome. Really, I don't want my men to regret that they promised me never to steal again."

Historic Pharsalia.

It was on his way to the battlefield of Pharsalia that Caesar uttered the famous saying to the fishermen. He had come down to Brindisi to cross to Dyrrachium and, finding no galley, commanded the owner of a small sailing boat to put him across the Adriatic. On the voyage a violent storm occurred, and even the experienced mariners were terrified. But the great captain said: "Have no fear. You carry Caesar and his fortunes."

Historic Pharsalia.

"In that tropical substitute," the returned traveler was explaining, "most of the houses are constructed with an inclosure in the center, which they call the court."

"I see," said the hostess. "In our colder latitude the parlor is generally used for that purpose."—Chicago Tribune.

Cannes, the perfume making town of southern France, smells so powerfully of flowers in the busy season that visitors are often afflicted with a flower headache.