

### Harvester History in Short.

Ogle cut grain with a dropper in 1822. Bell made a header in 1826 and marketed it many years.

Randall in 1833 operated a machine having a reel, platform, divider, cutting apparatus and all essential parts.

Hussey built and patented the same year a machine. Its principles have never been departed from; it is still used in Europe as he built it. He later applied Ogle's reel. With but three years to run, his open guard patent sold for \$300,000.

McCormick claims to have experimented in 1831; patented a push machine in 1834, strapping the push tongue to the horse's back; experimented again in 1839; sold a machine in 1841; licensed under Hussey's patent at the end of a law suit.

The predecessors of the Deering Company patented a Marsh harvester in 1858; perfected it and put it on the market; broke up the trade of reaper manufacturers, who then began building Marsh harvesters in 1875. Deering used doubly adjustable reel in 1875; was followed two or three years later. Deering and Wood sold wire binders in 1874. McCormick company followed two years later. Deering took up twine binders in 1878 and was followed three years later by the McCormick Company. Deering and Osborne steel binders were put out in 1885, and McCormick followed two or three years later. Deering adapted roller bearings to harvesting machinery in 1893, which McCormick is now adopting.

Library students in Paris wear "muzzles" when perusing old books in the National library, "not because there is fear that they will bite the old volumes, but to prevent the inhalation of the book microbes into their lungs."

**\$100 Reward. \$100.**

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials.

Address, F. J. CHENEY & CO., Toledo, O.  
Sold by Druggists, 75c.

When you catch a man singing softly to himself in a high key you may know he's imagining himself with a fine tenor voice.

**Ragged Top.**

For information write Mr. J. R. Buchanan, General Passenger Agent, Omaha, Nebraska.

One English railway company alone issues over a ton of railway tickets weekly.

Just try a 10c box of Cascarets, candy cathartic, for liver and bowel regularity.

There aren't near enough married lovers.

**FOR 14 CENTS.**

We wish to sell 100,000 plants to customers in 1897 and hence offer:

1 Pkg. Bismark Cucumber	15c
1 Pkg. Round Globe Beet	15c
1 " Earliest Carrot	15c
1 " Kaiser Wilhelm Lettuce	15c
1 " Earliest Melon	15c
1 " Giant Yellow Onion	15c
1 " 14-day Radish	15c
1 " Brilliant Flower Seeds	15c

Worth \$1.00, for 14 cents.

Above 10 plants worth \$1.00 we will mail you free together with our great plant and seed catalogue upon receipt of this notice and 1c. post. How can we do it? Because we want new customers and know if you once try Salzer's seed, you'll never want any other. Catalogue sent by mail. Catalogue alone 5c. postage. C. N. SALZER, SEEDS, 232 Clark St., Chicago, Ill.

**CURE YOURSELF!**

Use Big G for unnatural discharges, inflammations, irritations or ulcerations of mucous membranes. Prevents gonorrhea, gleet, and all other ailments of the urinary tract. Sold by Druggists, or sent in plain wrapper, by express, prepaid, for \$1.00, or 3 bottles, \$2.75. Circular sent on request.

**QUARTER OF CENTURY OLD.**

**FAVORITE ROOFING.**

**CHEAP WATERPROOFING.** Not affected by gases. No rust nor rattle. Outlasts tin or iron. A durable substitute for plaster on walls. Water proofing of same material the best & cheapest in the market. Write for samples. THE FAT MANILLA ROOFING CO., CAMDEN, N.J.

**CUTLER'S POCKET INHALER.**

**LIFE! LIFE!**

Catarrh, incipient consumption and bronchitis can be cured in 30 days by the use of our course of treatment. Inhaler, by mail, \$1.12.

W. H. SMITH & CO., 410-412 Michigan St., BUFFALO.

**PATENTS. TRADE-MARKS.**

Examination and advice as to Patentability of inventions. Send for "Inventors' Guide, or How to Get a Patent." Patrick O'Farrell, Washington, D.C.

**PISO'S CURE FOR CONSUMPTION.**

Best Where All Else Fails. Best Cough Syrup. Tastes Good. Use in time. Sold by Druggists.

### A FATHERLY REPROOF.

#### The Old Gentleman Gives His Son a Talking To About Gambling.

"George," said the stern and staid proprietor of one of the leading dry goods shops of the Windy City the other day, "I would like to see you for a moment in my private office."

"Yes, sir," said George, with assumed cheerfulness, though his heart was sinking, for whenever his father spoke to him in that particular tone George knew there were breakers ahead.

The private office being reached, the venerable father looked earnestly and sadly into his son's eyes and said: "George, I am pained to hear reports that you have been engaged in gambling."

"But, father—"

"Don't interrupt me, sir. I don't care to hear excuses—I know all the facts. Last Saturday night you lost \$50 playing cards, did you not?"

"Yes, sir."

"That's right, my son; I'm glad you do not add evasion or falsehood to your other fault. Tell me how you lost this money."

"Well, father, I and a friend were playing freeze out—"

"Excuse me, but what is freeze out?"

"It's a game of cards, sir."

"So I suppose, but I know nothing of these dreadful games. The name freeze out does not mean anything to me."

"Perhaps you would recognize the game under the more common title of 'bluff'?"

"No, I don't know that title."

"The game is also called poker."

"Oh, yes; I have heard of poker. One of our ministers to England wrote a book on poker, I believe. I have a slight literary acquaintance with that title. Well, sir, proceed. You and your friend were playing poker?"

"Yes, and I got four jacks in the deal."

"Four jacks! Great Scott! But I haven't any idea what bearing that had on the game. Go on."

"I stood pat; my friend drew one card."

"Yes."

"Then I bet five."

"That's where you made a mistake."

"Sir?"

"You began to gamble at that point."

"I'm afraid I did, sir."

"What did your friend do?"

"Saw my five and raised me twenty-five."

"The fellow had nerve."

"What's that, sir?"

"Never mind; go on with your story."

"I saw his twenty-five and raised him five."

"What's that, only five?"

"Why, father—"

"No excuses, sir; proceed."

"He saw my five and raised me five."

"Yes."

"I saw him and raised him five—"

"Idiot!"

"Sir?"

"Go on, go on."

"He saw my five and raised me fifty, ten, and I—"

"What did you do?"

"Threw my hand in the pack and gave up the pot."

"Blockhead! Didn't you know it was a rank bluff? That fellow drew to a board flush and didn't fill. He knew you hadn't any sand and started in on a bluff. You threw down four jacks? Why, you confounded chump, if I'd held your hand I'd stayed with him until the cows came home. But, thank goodness, I don't know anything about the game, and understand me, sir, let this be the last complaint I hear about your playing cards."

George promised obedience, and as he passed out he heard his father muttering:

"Four jacks! Great Scott, what an opportunity!"

**Costliest of Furs.**

While the fashion in most furs changes year by year, sable invariably holds its own, and the possessor of a rich garment of this material can well feel the pride that comes from owning something not commonly worn. The demand for sable has never been so extensive here as in Europe, and very few understand the difference between the relative value of the American and Russian furs. At the court of Russia every member must have his sable furs for state occasions and it is estimated that this equipment must cost each one not far from \$25,000. In Germany the maids of honor are compelled to have their garments trimmed with sable tails and clippings, while in the court dresses of several other European nations the sable figures in various ways.



She boasts a pretty, gold-trimmed purse, The envy of the host. But shopping leads from bad to worse, It is an empty boast. —Washington Star.

She—You seem to forget yourself, sir. He—How could I do otherwise in your presence?—Judy.

Friend—I suppose everything you write now goes? Author—Yes, but most of it comes back.—Harlem Life.

"I know now," remarked the young man who was sued for breach of promise, "why they call it 'courting.'"—Tid-Bits.

Editor—Your story is flat. Author—Yes? Editor—I wish to compliment you. Most stories we get are rolled up.—Puck.

"Uncle Simon, what is a phenomenon?" "A phenomenon is a man who gets so rich that he won't accept a pass on a railroad."—Chicago Record.

Bubbles—My wife and I met by accident. Thrown together by chance, as it were. Wheelwoman (eagerly)—Did you break the bicycles?—Buffalo Times.

"I fared pretty well on Christmas," said the man with the blue coat. "Indeed?" "Yes; you know I'm a street car conductor."—Philadelphia North American.

Mrs. Newlywed (in tears)—You used to say that you would be glad to die for me. Mr. Newlywed—Well, I would now. Mrs. Newlywed—Well, you may now.—Judge.

"I'll wager that woman submarine diver doesn't stay under the water more than ten minutes at a time." "Why?" "Nobody down there to talk to."—Chicago Record.

"Pugilism isn't what it used to be." "No; the advances made in implements of modern warfare have thrown it into the shade somewhat."—Philadelphia North American.

Hungry Higgins—All dis here hand-out lacks is finger-bowls. Weary Watkins—Yes, I think I could get myself without a tree-finger bowl myself.—Indianapolis Journal.

Reporter—Three men fell on live trolley wires to-day. City Editor—Run 'em in the current events column. (Chorus of groans from the force.)—Cincinnati Commercial Tribune.

She—Mr. Fullback never boasts of his football exploits, does he? He—No, I understand that he has nearly killed half a dozen men, but he never says a word about it.—Puck.

"Called any to-day?" "Only once, and then I was left out in the cold."

"You don't mean it, where?" "Down at Baggley's. He held four aces."—Cincinnati Commercial Tribune.

Alethea (blushingly)—Now, don't, Mr. Dunsap! I know little Ferdinand is watching at the key-hole. Dunsap—Well, let's gratify his curiosity, and then he may go away.—Puck.

"I am sorry to hear that Allwuhl, the clothing merchant, has failed in business." "How did it happen?" "Over-confidence. He brought on a carload of ear-muffs."—Chicago Tribune.

Judge (to a couple sentenced for fighting)—Have you anything to say? Male Defendant—I would like to have my wife commence her term in prison after I am released.—German exchange.

She—Do you believe in long engagements? He—Well, I think an engagement should be long enough to test a man's constancy and to give the girl time to learn to cook.—Brooklyn Life.

He—I'm waiting for the interesting woman of 30 that the novelists talk about. She—Well, you won't find her in Vienna. All the women here under 60 are not over 22.—Illustrated Bits.

"You know that old gag of telling the beggar that you are 'working this side of the street' I tried it the other day." "Did it work?" "No; he licked me for getting on his beat."—Chicago Record.

Cholly—It would be queer, doncher know, if the Theosophists were right, and if we came to life again in some other form. She—Yes, Cholly; some folks might expect better luck next time.—Puck.

Mrs. Mulligan—Do yez feel better this morning, Mrs. O'Toole? Mrs. O'Toole—I do, and then again I don't. Mrs. Mulligan—That's bad, fur it's harrud to know whether to say I'm sorry or glad.—Harper's Bazar.

"They must have had a cyclone over at Newriches' last week." "What makes you think so?" "Mr. Newriches said they had their monogram blown into every piece of glass in the houses."—Detroit Free Press.

"What kind of goods, ma'am?" asked the salesman. "I think," replied the young woman who had just bought a wheel and was about to order her first riding suit, "you may show me some of your early fall styles."—Chicago Tribune.

"Ah," asked the lady, "this rouge will not—er—rub off?" "Oh, dear, no, mem," said the clerk; "it is especially warranted to stand all the kisses of investigation one's feminine friends may choose to try on it."—Indianapolis Journal.

Nell—Miss BJones uses French phrases in the most peculiar manner." Bell—Does she? Nell—Yes, indeed! Why, at breakfast yesterday I asked her how she liked her eggs, and she said they were very chick.—Philadelphia Record.

Buzzfuzz—Is there much difference between comic and grand opera? Sizzletope (emphatically)—Oh, yes! In comic opera the actress wears the startling costumes; in grand opera they are worn by the society ladies, in the boxes.—Puck.

### "The Old Yellow Almanac."

When Ella Wheeler Wilcox wrote the poem having for title the same heading as this article, she touched a chord that vibrated in thousands of hearts. For Ayer's Almanac, "The Old Yellow Almanac" of the poem, is intimately associated with the days and deeds of a large part of the world's population. How large a part of the population this general statement may include can be gathered from the fact that the yearly issue of Ayer's Almanac is from 17,000,000 to 25,000,000 copies. It is printed in twenty-eight editions and in some eighteen languages, including, besides English, Spanish, Portuguese, Dutch, German, Swedish, Danish, Norwegian, Bohemian, Welsh, Italian, French, etc. The old style almanac is looked upon by many as a relic of antiquity, especially the "patent medicine almanac," whose jokes are the butt often of the very papers in whose columns they first appeared. But there are almanacs and almanacs. Ever since Dr. Ayer's Almanac has been put out it has employed as high a class of mathematical and astronomical talent as is available in the country. The result is that it stands on a par, in respect of the reliability of its data and the accuracy of its calculations, with the U. S. Nautical Almanac, and testimony to this fact is found year after year in the letters, referred to the almanac department of the company, from students and mathematicians in various parts of the world. In its permanence and reliability Ayer's Almanac stands as a very fitting type of the Ayer Remedies—indispensable in the family and reliable every day in the year. The 1897 edition of this useful almanac is now in course of distribution through the druggists of the country.

**Death Roll of a Vermont Brigade.**

The Vermont Brigade of Getty's Division, Sixth Corps, suffered the greatest loss of life of any brigade that took part in the war of the rebellion. The total deaths on the field or through wounds were 1,172. Its hardest fight was in the Wilderness, where it left 195 of its members dead and 1,017 wounded, and reported 57 missing. Its total list of casualties at the Wilderness and at Spotsylvania was 1,645 killed or wounded out of a membership of 2,800.

**New Line to Washington, D. C.**

The Monon has established a new through sleeping car route between Chicago and Washington, D. C., by way of Cincinnati, via Monon, C. H. & D. B. & O. S. W. and B. & O. Railways. The sleeper is ready for occupancy in Dearborn station at 9 p. m., and leaves at 2:45 a. m. daily, arriving at Washington at 6:47 the following morning. Schedule in effect Jan. 24.

As the sleeper goes through without change, and the hours of leaving and arriving are most convenient, this will prove altogether the most comfortable as well as the most picturesque route to the national capital. City ticket office, 232 Clark street. Depot, Dearborn station.

**An Airship of Aluminum.**

A company has been organized in San Francisco for the building of an immense airship, aluminum to be used in its construction. The vessel will be about 200 feet in length over all, and the cylinder will be 35 feet in diameter by 125 feet, the cones tapering to a point at a distance of about 50 feet each from the cylinder. The propelling power will be a Maxim engine of 180-horse power. The projectors of the enterprise are all men of wealth.

**WHAT A STUPENDOUS LIE!**

We hear a farmer say when he reads that John Breider, Mishicot, Wis., grew 173 bushels of Salzer's Silver King Barley per acre in 1896. Don't you believe it? Just write him! You see Salzer's seeds are bred up to big yields. And oats 230 bushels, Corn 260, Wheat 60 bushels, Potatoes 1,600 bushels, Grasses 6 tons per acre, etc., etc.

**\$10.00 FOR 10 CENTS.**

Just send This Notice with 10 Cents stamps to John A. Salzer Seed Co., La Crosse, Wis., and get 12 farm seed samples, worth \$10, to get a start.

**The Royal Road to Learning.**

Euclid, who is sometimes called the father of mathematics, taught this subject in the famous school of Alexandria. Being asked one day by the King of Egypt (Ptolemy Soter), whether he could not teach him the science in a shorter way, Euclid answered in words that have been memorable ever since: "Sire, there is no royal road to learning." Not many scraps of conversation have lived, as this reply has, for nearly 2,200 years.

**A Wonderful Asthma Cure.**

Brattleboro, Vt., Jan. 12, '97.

Dr. Taft Bros., Rochester, N. Y.: Your sample bottle of Asthma Cure at hand and will say that it is the best medicine in the market. It has done me so much good that I had my druggist send me such a \$1.50 bottle; have had no asthma since I commenced taking it. I feel safe to say I am cured. I gave an asthmatic friend of mine some out of my bottle and it gave him almost instant relief.

W. A. NEAL.

Sample bottles of this celebrated asthma cure are sent free to all sufferers by addressing Dr. Taft Bros., 45 Elm street, Rochester, N. Y.

**A Bridge Five Miles Long.**

The Lagong bridge, built over an arm of the China sea, is five miles long, with 300 arches of stone, 70 feet high and 70 feet broad, each pillar supporting a marble lion 21 feet in length. The cost of the bridge is unknown.

**The More Knowing Dog.**

"De dog dat keeps snappin' an' prancin' an' prickin' up his years," said Uncle Eben, "gets de reppytation ob bein' powerful knowin'. But hit an' de one dat draps down on de rug an' takes t'ings easy widout callin' 'tention ter hissef' hat hab de real gumption."

**No-to-Bac for Fifty Cents.**

Over 400,000 cured. Why not let No-to-Bac regulate or remove your desire for tobacco? Saves money, makes health and mood. Cure guaranteed, 50c and \$1. All druggists.

The larynx of man is twice the size, on an average, of the same organ in woman, although this disproportion is equalized by the fact that woman uses her larynx a little more than twice as much as man.

### The Strongest Fortification

Against disease, one which enables us to undergo unscathed risks from hurtful climatic influences, exposure, overwork and fatigue, is the vigor that is imparted to a debilitated physique by the peerless medicinal safeguard, Hostetter's Stomach Bitters. You may possess this vigor in a higher degree than the trained athlete, although your muscular development may be far inferior to his. Vigor implies sound, good digestion and sound repose, two blessings conferred by the Bitters, which remedies malarial, rheumatic, nervous and kidney trouble.

The wheat moth lays one egg, and but one in a single grain of wheat.

Hall's Hair Renewer contains the natural food and color-matter for the hair, and medicinal herbs for the scalp, curing grayness, baldness, dandruff, and scalp sores.

In the wheat belt of India the average production per acre is 9.3 bushels.

She was a dear, sweet girl, with a complexion of angelic loveliness, such as all young ladies possess who use Glenn's Sulfur Soap. Of druggists.

The wheat product of Hungary is 119,000,000 bushels.

Piso's Cure for Consumption has been a family medicine with us since 1865.—J. R. Madison, 2409 42d ave., Chicago, Ill.

In Massachusetts farming land for wheat is rented at \$4.08 per acre.

Iowa farms for sale on crop payments, 10 per cent. cash, balance 1/2 crop yearly, until paid. J. MULHALL, Waukegan, Ill.

The labor of preparing an acre of wheat land in North Dakota is \$1.69.

When bilious or constive, eat a Cascaret, candy cathartic, cure guaranteed, 10c, 25c.

Italy raises 102,000,000 bushels of wheat.

Five cents saved on soap; five dollars lost on rotted clothes. Is that economy? There is not 5 cents difference between the cost of a bar of the poorest soap made and the best, which is, as all know, Dobbins' Electric.

The cost of harvesting wheat in Connecticut is \$2.83 per acre.

Mrs. Winslow's SOOTHING SYRUP for Children teething; softens the gums, reduces inflammation, allays pain, cures wind colic. 25 cents a bottle.

TRIAL IS A TEST. THE TRIAL OF St. Jacobs Oil

For the cure of RHEUMATISM

Is a test that proves a SURE CURE.

**BANDY CATHARTIC**

**Cascarets**

**CURE CONSTIPATION**

REGULATE THE LIVER ALL DRUGGISTS

10¢ 25¢ 50¢

ABSOLUTELY GUARANTEED to cure any case of constipation. Cascarets are the Ideal Laxative, never grip or gripe, but cause easy natural results. Sample and booklet free. Ad. STELLING BENEDI (Co., Chicago, Montreal, Can., or New York, 217 E. 10th St., N. Y.)

### REASONS FOR USING

**Walter Baker & Co.'s**

**Breakfast Cocoa.**

1. Because it is absolutely pure.
2. Because it is not made by the so-called Dutch Process in which chemicals are used.
3. Because beans of the finest quality are used.
4. Because it is made by a method which preserves unimpaired the exquisite natural flavor and odor of the beans.
5. Because it is the most economical, costing less than one cent a cup.

Be sure that you get the genuine article made by WALTER BAKER & CO. Ltd., Dorchester, Mass. Established 1780.



A machinist in St. Louis relates that for eighteen months his life had been a perfect torture by reason of pains and general bad feeling arising from indigestion, but having read about

### Ripans Tabules

he said: "I made up my mind at last to try them, and they are great! I now use them every now and then, and have no more indigestion, no bad feeling, and my appetite is much better. Everybody that suffers from indigestion should try them."

"Say Aye 'No' and Ye'll Ne'er Be Married." Don't Refuse All Our Advice to Use

### SAPOLIO

## Sarsaparilla Sense.

Any sarsaparilla is sarsaparilla. True. So any tea is tea. So any flour is flour. But grades differ. You want the best. It's so with sarsaparilla. There are grades. You want the best. If you understood sarsaparilla as well as you do tea and flour it would be easy to determine. But you don't. How should you?

When you are going to buy a commodity whose value you don't know, you pick out an old established house to trade with, and trust their experience and reputation. Do so when buying sarsaparilla.

Ayer's Sarsaparilla has been on the market fifty years. Your grandfather used Ayer's. It is a reputable medicine. There are many sarsaparillas. But only one Ayer's. IT CURES.