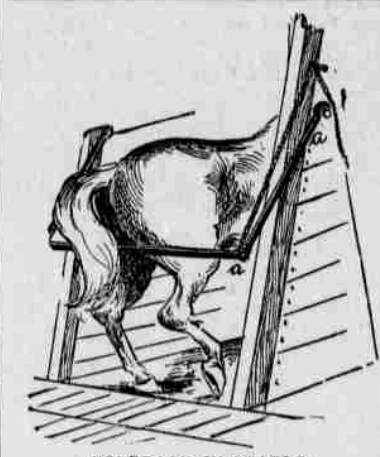


Handy Carrier.

The accompanying illustration is presented in the hope that some one may be assisted in lightening the farm labors by the use of this ensilage or manure carrier. The illustration is taken from Farm, Field and Fireside. G G G is a track of iron such as is used for barn doors, and F a car for carrying the manure or ensilage. Fasten the track securely to the ceiling either ahead or behind the cows, according as it is desired for use in feeding or in stable cleaning, running it the whole length or clear around the stable as is most convenient, the carrier being so constructed that the wheels will turn on a curve in the track. Four carrier wheels are bolted in pairs to the blocks, A A, and hung to the track, the blocks running close to the track to prevent the wheels jumping off. These blocks are bolted to a heavy scantling, B B, under them, to connect them a single bolt only being used in each block, thus allowing the wheels to turn the curve in the track as referred to above. D is a crossbar above the car and to which the car F is hung by rods, H H, the lower ends of the rods hooking into staples near the bottom of the car. There may be a rod from the crossbar D to the back end of the car to steady it until ready to dump, which can be done easily by simply unhooking this rod. C is a heavy swivel connecting the timber between the two pairs of

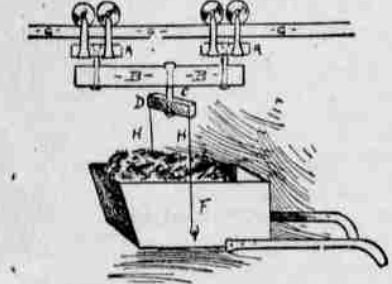
To Prevent a Horse Kicking.

The illustration shows a device to be used where a horse kicks his stable companion. It is made from one-inch galvanized iron tubing. The two corners are screwed together with a return coupler. Pins go through holes in the upper ends and are attached to



HOLDBACK IN STABLE.

the woodwork of the stall. A cord is fastened to the device for raising or lowering as required. When not in use it is raised and is well out of the way of everything. In use, it does not interfere at all with the animal's movements, except to prevent his being too free with his feet and legs.—Orange Judd Farmer.



CONVENIENT BABY CARRIER.

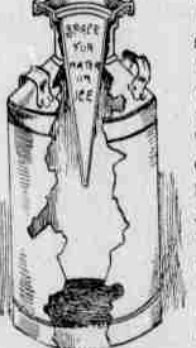
wheels and the crossbar D. By the handles the car can be easily moved in either direction upon the track.

Roving Turkeys.

A flock of roving turkeys may not cost their owner a great deal if his neighbors are patient and uncomplaining people, otherwise they may cost him a lawsuit and damages, or, at least a big lot of unneighborly feeling. On the theory that turkeys can get their own living and are not great eaters, they are too often left wholly to their own resources. This neglect leads them to wander far and wide for food, to commit depredations in neighbors' gardens and truck patches, to fall a prey to the wrathful stranger's club or dog, or perhaps to change homes to that of a farmer who treats his poultry with greater generosity. It is good policy, even at this season, to keep faithful watch over the flocks, to notice where they roam in the daytime and where they stay at night, and whenever they come about the premises to make friends with them by throwing out a little grain. The turkey crop will not be ripe until Thanksgiving, but it will be well to cultivate it now.—Farm Journal.

Hot Weather Milk Can.

A can is here shown that has been highly praised as a hot weather milk receptacle. It is closed tight and capped over at the top, so that it will not spill the fluid even if upset. The picture shows a section of the inside. The tightly covered funnel-shaped receptacle projecting down into the can contains enough ice or ice water to keep the milk cool at the same time that it prevents the milk from being shaken and churned about so much as it otherwise would be, thus causing it to keep sweet longer.



MILK CAN.

Harness that Fit.

Whenever a working horse is sold the harness it has been accustomed to work in, if at all a fit, should be sold with it. This is especially true of the collar, against which the pull mostly comes. If there are inequalities in the collar there are probably calluses to correspond on the horse's shoulder and neck. A new harness, though it may seem to fit all right, may bear harder on places not properly toughened by contact with the collar. In a stable each horse should have its own collar, for by use each animal has become adapted to the one he has been most accustomed to wearing.

Grow Navy Beans.

There is one crop grown in this country that is never up to the demand, and that is white navy beans. As many bushels of beans can be grown per

JIM AND JOHN.

Jim and John were townsmen and chums, and went out to see base ball. It was a red hot afternoon, and the bleachers were like frying pans at breakfast time. Jim had a bald head and John had a crick in the back. They sat for an underdone roast and laughed at everything. Jim's bald spot was a shining mark, like a brass door plate. A stray ball, nerve and sharp, from a false bat, struck the spot and ploughed a furrow. It dazed him, Jim's eyes and face looked like a sick owl's, and John laughed. He laughed an hour straight along. The game ran late into twilight. Meanwhile John had shed his coat, and a cool damp draft got in its work on his back. The time came to leave, but John couldn't. He couldn't bend or get up. Lumbago had set in, in its worst form. He laughs best who laughs last and Jim had revenge. But they got down town to Jim's room, when he said, "Here's something all those athletes use for hurts and ailments, and it's the best known cure for lame back." He rubbed it on John's back and some on his own head. They were both feeling cured and comfortable from the use of St. Jacobs Oil, which Jim always kept in a handy place. He was a sport himself and knew what was best. They went to bed. John laughed in his sleep. Both rose in the morning fresh as daisies; then Jim laughed at John.

Nebraska's New Ballot Law.

The new ballot law of Nebraska, passed last winter by the legislature, is causing some confusion, as it revolutionizes the manner of arranging the ballots. The tickets will be printed in separate columns, with a pictorial device at the head, and not a single column, with the names of the candidates arranged alphabetically, as heretofore. The choice of judges and clerks of election is also vested in the county judges. The changes are so radical as to create a fear of trouble at the November election.

ITEMS OF INTEREST.

Taking off the hat or cap as a sign of reverence or respect was mentioned in the time of Caesar.

In Larue county, Kentucky, it is said that Charles Williams has grown a bunch of white blackberries.

It is said that in the best districts of China the tea crop will average from 300 to 400 pounds per acre.

Bears have been so thick around Idaho that it has been said there was a bear for every bushel.

Over 4,000 frozen rabbits are annually exported to the London markets from Victoria, Australia.

The one thing for which lace paper may be used and be considered good form on a table is for cheese.

Marriage at midnight, the ceremony being performed by a coroner, is the last Kansan eccentricity reported.

The tea plant is said by Chinese writers to have been cultivated in that country from at least 3,000 B. C.

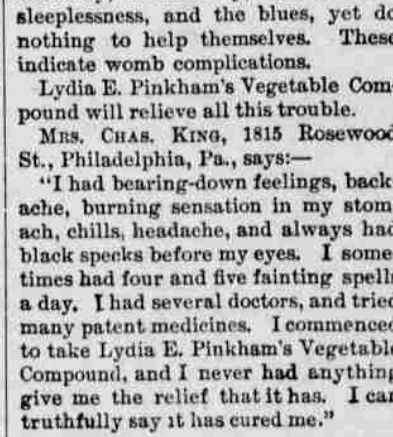
The gossamer iron made at Swansea, Wales, is so thin that 4,800 plates are needed to make an inch of thickness.

Near Alford, Iowa, a can of stamps which were stolen from the postoffice at Lester, in that state, two years ago, was plowed up recently.

What Neglect Leads To.

Mrs. Chas. King's Experience.

A woman's body is the repository of the most delicate mechanism, and yet most women will let it get out of order just as if it were of no consequence. Their backsache, heads throbs and burn; they have wandering pains, now here and now there; experience extreme lassitude, that don't-care and want-to-be-left-alone feeling, excitability, irritability, nervousness, sleeplessness, and the blues, yet do nothing to help themselves. These indicate womb complications. Lydia E. Pinkham's Vegetable Compound will relieve all this trouble. Mrs. CHAS. KING, 1815 Rosewood St., Philadelphia, Pa., says:—"I had bearing-down feelings, backache, burning sensation in my stomach, chills, headache, and always had black specks before my eyes. I sometimes had four and five fainting spells a day. I had several doctors, and tried many patent medicines. I commenced to take Lydia E. Pinkham's Vegetable Compound, and I never had anything give me the relief that it has. I can truthfully say it has cured me."



"Complete Manhood" AND "How to Attain It." A Wonderful New Medical Book, written for Men Only. One copy may be had free, sealed, in plain envelope, on application. ERIE MEDICAL CO., 65 Niagara St., BUFFALO, N. Y.

BASE BALL GOODS Special Rates TO CLUBS. We carry the most complete line of Gymnasium and Athletic Goods on the Coast. SUITS AND UNIFORMS MADE TO ORDER. Send for Our Athletic Catalogue. WILL & FINCK CO., 818-820 Market St., San Francisco, Cal.

"CHILDREN TEETHING." Most Mothers of Children should always be used for children teething. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best remedy for diarrhoea. Twenty five cents a bottle. It is the best of all.

PISO'S CURE FOR GOUTS WHEN ALL ELSE FAILS. Dose: One or two pills three or four times a day. Sold by druggists.

CHILDREN'S COLUMN.

A DEPARTMENT FOR LITTLE BOYS AND GIRLS.

Something that Will Interest the Juvenile Members of Every Household—Quaint Actions and Bright Sayings of Many Cute and Cunning Children.

A Boy's Vacation. Little Tommy Doodle and his mother spent a week at Gran'pa Doodle's farm, where Tommy tumbled in the creek and got his lungs so full of wet he couldn't get his breath.

He ate some poison berries that he found along the lane; It took a doctor half the night to soothe away the pain.

He tried to ride a "kicky" colt—a risky thing to do—'Twas quite a little while before they really brought him to.

He stuck a stick into a hive of bees—oh, sorry day! He couldn't see a thing until the swelling went away.

He teased the goat to see if it was cross as he had heard; They had to work with him a while before he spoke a word.

And then he climbed a cherry tree—just like a boy—and fell And broke his arm, and—sakes alive! you ought 'a' heard him yell.

His mother took him back to town to get a little rest, But Tommy says of all his life that week was far the best.

A Tale of Two Bears. Once upon a time two bears lived together in a hollow tree. It was a long time before any white men came to this country, and the bears were a great and powerful race.

One of these bears was a handsome fellow, and he liked to go visiting and to lie in the sun and to eat dinner regularly. The other bear was a quiet fellow, and most of his friends said that he was very stupid.

Every day while his brother lolled comfortably under a gooseberry bush he would go out into the forest and find a huge oak. Then he would stand up on his hind legs and scratch the rough bark with his claws until they were as sharp as needles.

That winter was long and cold, and when the two bears came out of the hollow tree in the spring they were both thin and hungry and cross.

The handsome fellow went down to the creek and tried to catch some fish for dinner, but the ice was so thick and slippery that his dull claws made no impression on it.

"I never have any luck," he said. "You're the lucky one of the family."

"Luck," said the other, who was feeling comfortable after a full dinner. "It wasn't luck at all. I sharpened my claws last fall while you were sleeping in the sunshine."

A Boy Should Learn To let cigarettes alone. To be kind to all animals. To be manly and courageous.

To ride, row, shoot and swim. To build a fence scientifically. To fill the woodbox every night.

To be gentle to his little sisters. To shut doors without slamming. To sew on a button and darn a stocking.

To do errands promptly and cheerfully. To shut the door in winter to keep the cold out.

To wash dishes and make his bed when necessary. To have a dog if possible and make a companion of him.

Youngsters' Jokes. A minister who used to preach in Somerville had a little boy. A few days before his father left the city to go to his new parish one of his neighbors said to the little boy: "So your father is going to work in New Bedford, is he?"

The little boy looked up wondering. "Oh, no," he said. "Only preach."

A lady taking tea at a small company, being very fond of hot rolls, was asked to have another. "Really, I cannot," she modestly replied. "I don't know how many I've eaten already."

"I do," unexpectedly exclaimed a juvenile on-start, whose mother allowed him a seat at the table. "You've eaten eight. I've been counting."

Two little brothers, aged respectively 4 and 6 years old, fell in with a stray kitten, suffering by the hands of some cruel person, had of its tail scarcely half an inch remaining. "Poor little kitten!" said the younger one. "Who has cut off its tail? I wonder if it will grow again?"

To which the elder gravely remarked: "Of course it will! Don't you see, the root is there?"

A little 4-year-old was taken on a visit to grandmamma in the country. There, for the first time, he had a near view of a cow. He would stand and look on while the man milked and ask all manner of questions. In this way he learned that the long crooked branches on the cow's head were called horns. Now the little fellow knew of only one kind of horn, and a few days after obtaining this information, hearing a strange kind of bellowing noise in the yard, he ran out to ascertain its cause. In a few minutes he returned, with wonder and delight depicted on his countenance, exclaiming: "Mamma, mamma! Oh, do come out here! The cow's blowing her horns!"

Artesian Water in Sahara.

One of the most important results of the Egyptian expedition up the Nile has been the discovery that by sinking deep wells water may be found in the desert in many places, where its presence had not been suspected. Not only will this give a secure basis for military operations, but it is possible that water may be found in sufficient quantities to serve for irrigation, in which case the Sahara may be turned into a flower garden. Its aridity comes from no material sterility of the soil, but simply from lack of moisture.

ALMOST INSIDE OUT.

The stomach that is not formed thus by a shaking up on the "briny wave" must be a well fortified one. The gastric apparatus can be rendered proof against sea-sickness with that stomachic so popular among travelers by sea and land—Hostetter's Stomach Bitters. It defends the system against malaria and rheumatism, and subdues liver complaint, constipation and dyspepsia.

To make white soup use veal for stock, and beef for brown stock; to color amber soup use a little burnt sugar, just enough to make the desired amber shade.

AN OPEN LETTER TO MOTHERS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA," and "PITCHER'S CASTORIA," as our Trade Mark.

I, Dr. Samuel Pitcher, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the name that has borne and does now bear the facsimile signature of CHAS. H. FLETCHER on every wrapper. This is the original "PITCHER'S CASTORIA" which has been used in the homes of the mothers of America for over thirty years.

Persons who suffer from the cold should wear loose clothing in chilly weather, remembering that two thin garments retain more heat than one thick one.

\$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, requiring 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.

If you should spill grease on your floor cover it at once with corn meal or try baking soda. Moisten the soda and rub it on the grease spots with a cloth.

HOME PRODUCTS AND PURE FOOD.

All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose. "Tea Garden Syrup" is made from Sugar Cane and is strictly pure. It is for sale by first-class grocers, in cans only. Manufactured by the Pacific Coast Syrup Co. All genuine "Tea Garden Syrup" have the manufacturer's name lithographed on every can.

For binding of cut and wounds always use linen, not cotton, as the fibres of cotton are flat and apt to irritate a sore place, while those of linen are perfectly rounded.

Piso's Cure for Consumption has been a family medicine with us since 1865.—J. R. Madison, 2400 42d Ave., Chicago, Ill.

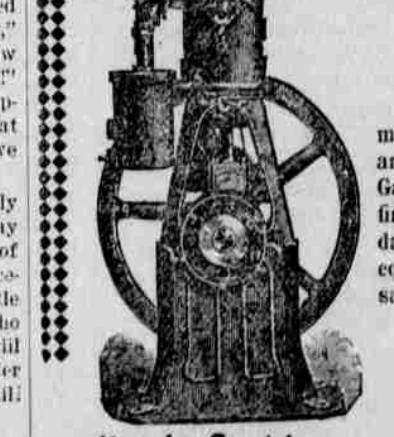
Try Schilling's Best tea and baking powder.

There is nothing so repulsive as underdone game. Be sure it is well done in the cooking.



BUY YOUR FUR GARMENTS

Direct from the manufacturer and save middleman's profit, as we undersell them all. Our garments are custom made and not like those thrown together in New York sweat-shops, where dirt and disease reign. Our garments are guaranteed as to durability and style. Our prices on Capes range from \$8 upwards; on Fur Collarettes, from \$5 upwards; Neck Bands, from 75c upwards. Write for information and catalogue.



Hercules Special (2 1/2 actual horsepower) Price, only \$185.

Portland Business College. Portland, Oregon. A. P. ARMSTRONG, LL.B., Pres. J. A. WESCO, Sec'y

THE BUSY WORLD OF BUSINESS gives profitable employment to hundreds of our graduates, and will to thousands more. Send for our catalogue. Learn what and how we teach. Truly, A BUSINESS EDUCATION PAYS

\$2000.00

Schilling's Best tea is the best you can get for anything like the money it costs.

Schilling's Best baking powder is the best you can get at any price.

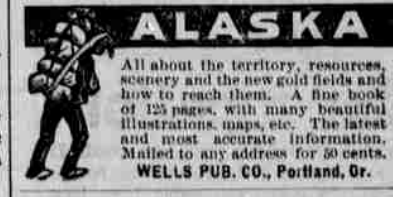
A Schilling & Company San Francisco 8003

Take for a nervous headache a cup of moderately strong tea with two or three slices of lemon, infused.



POMONA BEST MADE and we Pay Freight. CATALOG FREE. Send your name to BUELL LAMBERSON Portland, Ore.

Drugs... Patent Medicines at Cut Rates... WOODARD, CLARKE & CO. Wholesale and Retail Druggists, Portland.



ALASKA. All about the territory, resources, scenery and the new gold fields and how to reach them. A fine book of 125 pages, with many beautiful illustrations, maps, etc. The latest and most accurate information. Mailed to any address for 50 cents. WELLS PUB. CO., Portland, Or.

DYSPEPTICURO

DIETING, WASHING the stomach, pepping, you may have tried all these remedies and only found relief from Indigestion, Catarrh of the Stomach. In trying DYSPEPTICURO you will find a CURE. Price \$1. On receipt of name will deliver it to your nearest express office free of charge. Agent, FRANK NAU, Portland Hotel Pharmacy, PORTLAND, OR. Sixth and Morrison street.



Varicocele

Destroys Physical Energy. Takes the Snap Out of a Man. Robs Him of Ambition. Makes Him Weak and Nervous.

Nothing hurts a man's vitality more than Varicocele. It drains the mental vigor as well as the physical force, and the man who has it is only half the man he ought to be. Nothing cures it so quickly as Dr. Sanden's Electric Belt, which is now arranged especially for this trouble. Its work is done quickly, the worst cases yielding in one or two months. "I bought a No. 6 Belt last March for Varicocele and wore it every night until I was entirely cured of my trouble. I had Varicocele for eight years, and I have not now the slightest symptom of it. Yours truly JAMES C. GILL, Russellville, Or."

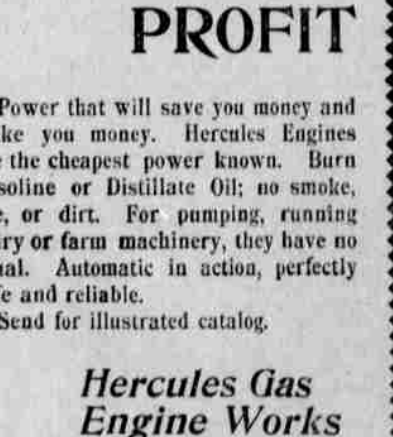
SANDEN ELECTRIC BELT CO. 253 West Washington St., Portland, Or. Please mention this Paper.

BUY YOUR FUR GARMENTS

Direct from the manufacturer and save middleman's profit, as we undersell them all. Our garments are custom made and not like those thrown together in New York sweat-shops, where dirt and disease reign. Our garments are guaranteed as to durability and style. Our prices on Capes range from \$8 upwards; on Fur Collarettes, from \$5 upwards; Neck Bands, from 75c upwards. Write for information and catalogue.

POWER FOR PROFIT

Power that will save you money and make you money. Hercules Engines are the cheapest power known. Burn Gasoline or Distillate Oil; no smoke, fire, or dirt. For pumping, running dairy or farm machinery, they have no equal. Automatic in action, perfectly safe and reliable.



Hercules Gas Engine Works. Bay St., San Francisco, Cal.

DO YOU WANT SEEDS?

Get them at E. J. BOWEN'S, 201 and 203 Front street, Portland, Or. Also agent for the CELEBRATED CLIPPER MILL.

Best farming mill in the world. Every farmer should have one. Write for prices. N. P. N. U. No. 42, '97. WHEN writing to advertisers, please mention this paper.