

UNION Estab. July, 1897. GAZETTE Estab. Dec., 1863. (Consolidated Feb., 1899.)

CORVALLIS, BENTON COUNTY, OREGON, TUESDAY, SEPTEMBER 11, 1900.

VOL. I. NO. 20.

I'VE GOT THREE SWEETHEARTS.

I've got three sweethearts and I'm a married man; Now think of something worse than that if any of you can; My wife is pure and faithful, she's always good and true, And her hair's like burnished sunshine, her eyes are honest blue.

THE REDEMPTION OF RALPH MORTON

WHEN Miss Amy Warden, only child of the wealthy broker, Anthony Warden, tripped into her father's office one December afternoon she was the embodiment of beauty, healthful 18, nodding kindly toward the clerks, who had for a moment ceased their scribbling, she approached the door of her father's private office.



RALPH MORTON WAS STANDING BESIDE THE DESK.

ished metal as it flashed in the rays from the electric bulb. Then, as if fully decided upon his action, he partly turned his face toward her; but she, noting the tenseness of his white features, realized in a flash the awful import of his action, and darting across the room snatched the deadly weapon from his hand and held it behind her. For a space he stood, regarding with wild eyes the beautiful, terrified face before him, then, uttering a low groan, he sank into a chair and hid his face in his hands.

CHILDREN'S COLUMN.

fully studying the construction of bridges with the intention of constructing one across the Tweed, near where he lived. One morning, while walking in his garden, he observed a spider's net thrown across his path. Stopping, he examined it carefully, and the idea came to him that a bridge of iron rods or chains might be fashioned after the spider's net and thrown across the Tweed. The final result was the invention of the suspension bridge.

TRUMPET CALLS.

Sam's Horn Sounds a Warning Note to the Unredeemed. It is more important for the preacher to prepare himself than his sermon. The lovable need our love less than the unlovely. He who would be great in thought must meditate. Prosperity increases the crook in the already crooked man. The man is the measure of his money. Crooked living makes the cross Christian. Polish cannot make a pebble precious. God will be served by sons and not by serfs.

A DEPARTMENT FOR LITTLE BOYS AND GIRLS.

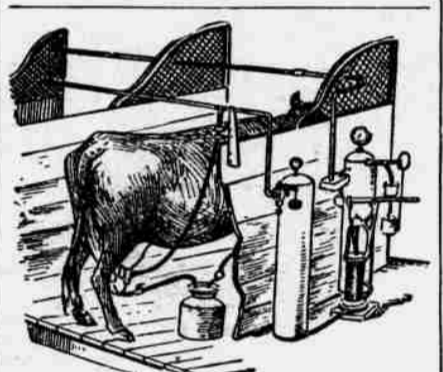
Something that Will Interest the Juvenile Members of Every Household—Quaint Actions and Bright Sayings of Many Cute and Cunning Children. In every conflict with foreign powers, some of those who perform the most important services are persons who for one reason and another have been compelled to remain at home. As a striking illustration of this truth, the Pilgrim Teacher recalls an anecdote of revolutionary times.

FAIR AND FARM GARDEN.

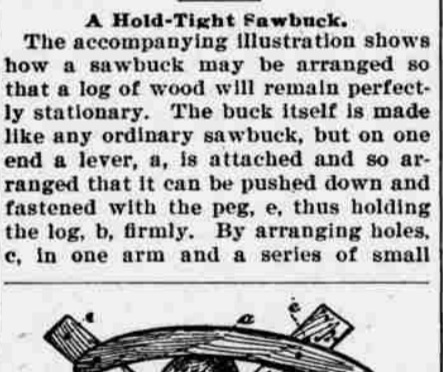
Another Milking Machine. Recently we illustrated a machine which would milk a single cow and transfer the milk to a can. We now show an apparatus which can be used to milk a whole herd of cows at once, needing but two men to operate the machinery. One man is stationed at the reservoirs to watch the indicators and operate the pumps when necessary, and the other passes along the stalls, attaching the teat cups and starting the flow of milk. At intervals small plastic receiving cans, which are connected with the suction apparatus and also to the teat cups. Direct pipes suspended overhead connect the cans with the vacuum boiler, and the teat cups are also provided with a vacuum arrangement, which prevents the suction from taking too strong a hold on the teat.



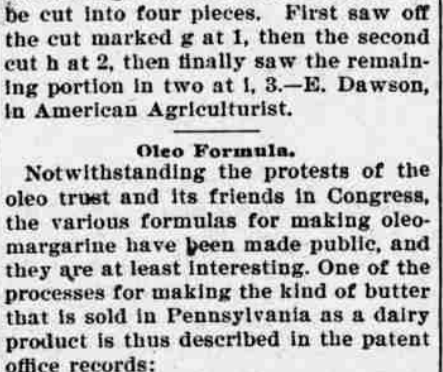
WHOLESALE COW-MILKER.



HOLD-TIGHT SAWBUCK.



Pineapple Fiber Fabric.



Japan a Humane Nation.

A New Study at College. The Agricultural and Mechanical College of Texas has begun to show that it is worthy of its double name by establishing a new industry which combines in one the two interests of agriculture and mechanics. On June 9 they began work in a canning factory, and at the time the report was written they had put up 4,000 cans of peaches and intended to put up as many more. This year they have not made their own cans, but have bought them in Baltimore, Md., at a cost of 2 1/2 cents each delivered at the college. The cost of growing and gathering the peaches, peeling and canning them, and cost of cans is 11 cents a can. They expect to reduce this another year, and to have all the work done then by the students of the college. Now they do it all but the processing and general directions. The students are thus learning an excellent business, which may be made available almost anywhere in that land of fruit, and at the same time they are earning 12 1/2 cents an hour to help pay their college expenses. The plant in use this year had cost up to date the small sum of \$360. Possibly they may enlarge it and try other fruits and vegetables later on. It is an astonishing thing to think how this canning industry has grown, and how many canned goods are used. It is claimed that last year 3,000,000 cans of goods were put up in the State of Indiana alone, and 9,000,000 cans in the United States.