

April



through her son, Stoke Pogs of prospect, and his daughter, Grace Marigold, whose record is 20 pounds 1 ounce of butter in seven days when two years and three months old.—Hoard's Dairyman.

Change in Dairy Practice.

It is interesting to note the awaying of the pendulum of opinion in farm matters. Once the warning word incessantly presented to farmers was "warmth"—warmth for poultry houses, warmth for stables. Now there begins to be the preaching of another gospel—closed sheds or covered barnyards for cattle, open front houses for poultry.

Information received from practical dairymen, who allow cows the freedom of a shed or covered yard instead of stabling them, led the Illinois experiment station to make a test of the matter, and it appears that the cows keep in a cleaner condition and more vigorous health, with less labor in caring for them, the manure can be more easily and better handled, and last, but not least, the milking stable is in more wholesome condition, thereby increasing the certainty of pure milk.

Worse Than a Slot Machine.

The unprofitable cow should not have a place in any man's herd, for she is worse than a slot machine. The farmer puts into her that which he has no chance whatever of getting out. She is a blood sucker, a parasite, living on the rest of the herd and consuming a part of what they should have. She is protected by the general average production of the herd and brought to light only when the scales and Babcock test are applied to each animal in the herd. And when so brought to light she should not be tolerated for a minute—kept until her place can be taken by a better one, but she should go instantly, says M. Stenson in Farm and Fireside.

Whey Butter.

At the recent meeting of the Wisconsin Cheesemakers' association Professor Ferrington stated that for several years the dairy students at the State university had been making an excellent quality of whey butter from Swiss cheese whey by skimming the whey with a separator and using modern methods of buttermaking. During the summer he spent several weeks among the 350 Swiss cheese factories in the southern counties of Wisconsin studying the making of whey butter at the factories. He found that Swiss whey contained very often as much as 1 per cent of butter fat.

The Dairy Steer.

Wonderful powers of feeding and assimilation have been developed in the high type dairy cow, says Holstein-

Friesen in a book. That she transmits both her feeding capacity and assimilating powers to her male progeny is becoming apparent in feeding experiments with dairy steers. And those who have undertaken the task of discrediting the value of the dairy steer as a feeder have a hard task before them.

Where the Dairy Cow Reigns.

Professor Eckles of Missouri, who has been studying dairy conditions in Europe, says that the parts of Europe developed to the greatest extent in an agricultural way are the noted dairy sections, and the most intelligent and prosperous of European farmers are dairy farmers. The richest land and the highest priced land over there fairly swarms with dairy cows.

WORK FOR YOURSELF.

Then You Will Have a Chance to Develop Your Individuality.

It is well known that long continued employment in the service of others often cripples originality and individuality. That resourcefulness and inventiveness which come from perpetual stretching of the mind to meet emergencies or from adjustment of means to ends is seldom developed to its utmost in those who work for others. There is not the same compelling motive to expand, to reach out, to take risks or to plan for oneself when the program is made for him by another.

Our self-made men, who refused to remain employees or subordinates, are the backbone of the nation. They are the sinews of our country's life. They got their power as the northern oak gets its strength, by fighting every inch of its way up from the acorn with storm and tempest. It is the hard schooling that the self-made man gets in his struggles to elevate and make a place for himself in the world that develops him.

Some employees have a pride in working for a great institution. Their identity with it pleases them. But isn't even a small business of your own, which gives you freedom and scope to develop your individuality and to be yourself, better than being a perpetual clerk in a large institution, where you are merely one cog in a wheel of a vast machine?

The sense of personal responsibility is in itself a great educator, a powerful schoolmaster. Sometimes young women who have been brought up in luxury and who have known nothing of work when suddenly thrown upon their own resources by the loss of property or compelled even to support their once wealthy parents develop remarkable strength and personal power. Young men, too, sometimes surprise everybody when suddenly left to carry on their father's business unaided. They

develop force and power which no one dreamed they possessed.

We never know what we can do until we are put to the test by some great emergency or tremendous responsibility. When we feel that we are cut off from outside resources and must depend absolutely upon ourselves we can fight with all the force of desperation.

The trouble with working for others is the cramping of the individuality—the lack of opportunity to expand along original and progressive lines—because fear of making a mistake and apprehension lest we take too great risks are constantly hampering the executive, the creative, the original faculties.—Success.

Cap'n Bill's Explanation.

After the visitors to the island of Nantucket had covered the course over which sightseers are always conducted, says a writer in the Boston Herald, one of the ladies of the party requested that the drive be continued to "Sheep pond."

"The place where the natives used to wash the wool on their sheep in the old days," she supplemented. "Everybody goes to see it."

The driver and guide, Cap'n Bill, looked perplexed. He was evidently puzzled as to the location of this interesting sheet of water. But an old sailor and town character is rarely nonplussed, and presently Cap'n Bill snapped his whip, determination in his eye. He drove to a neighboring hill and stopped his horses.

"Here 'tis," he said, with a sweep of his hand.

"I don't see any water!" was the general exclamation.

"Not now," Cap'n Bill gravely admitted. "You see, the sheep was so dirty that the bloomin' pond got filled up"—Youth's Companion.

The Great Clock at Rouen.

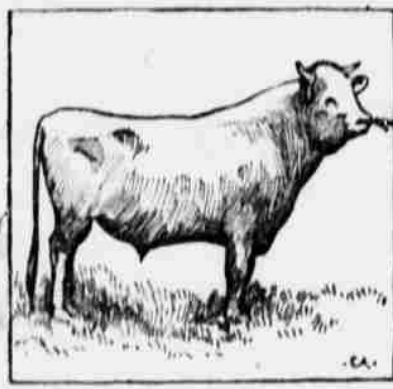
The ancient city of Rouen, France, owns the very earliest specimen of the larger varieties of the ancient clock makers' triumphs. It was made by Jehan de Felains and was finished and set going in September, 1389. So perfect in construction is this ancient time recording machine that, although it has been regularly striking the hours, halves and quarters for centuries, it is still used as a regulator. The case of this early horological oddity is six feet eight inches in height by five inches broad. For 325 years it continued to run without a pendulum, being provided with what the old time clock makers called a "foliot."

Cures Coughs and Colds

Mrs. C. Peterson, 625 Lake St., Topeka, Kans., says "Of all cough remedies Ballard's Horehound Syrup is my favorite; it has done and will do all that is claim-

Advertisement for Castoria 900 Drops. Includes text: 'Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of INFANTS & CHILDREN. Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC.' Also features a signature and 'NEW YORK' text.

Advertisement for Castoria. Text: 'CASTORIA For Infants and Children. The Kind You Have Always Bought Bears the Signature of Dr. J. C. Fitcher. In Use For Over Thirty Years CASTORIA THE CENTAUR COMPANY, NEW YORK CITY.'



JERSEY BULL HECTOR MARIGOLD.

seven days and is the sire of sixty other very promising helpers and helper calves.

His present weight is 1,740 pounds, and in this respect as well as in dairy potency he is a good representation of the recent and present trend among American Jersey breeders for greater size.

His breeding also tends to confirm the theory that the male inherits from the dam and the female from the sire. Thus Hector Marigold inherits his ability as a dairy sire from his granddam, the famous Mella Ann, through her equally famous son, Mella Ann's Son, and his great-grandson, Ida Marigold.

Advertisement for 'MEN AND WOMEN' medicine. Text: 'CURE in 3 to 6 days. Guaranteed not to return. Prevents Contagion. THE EVANS CHEMICAL CO. CINCINNATI, O. U. S. A. Sold by Druggists, or sent in plain wrapper, by express, prepaid, for \$1.00, or 3 bottles \$2.75. Circular sent on request.'

ed for it—to speedily cure all coughs and colds—and it is so sweet and pleasant to the taste. Sold by Hart's Drug Store. You're growing more beautiful day by day, dear Grace. I hope you're not using cosmetics on your face: Oh, Charlie, this is a great injustice to me. I'm simply using Rocky Mountain Tea. (Cards out.) Frank Hart, druggist.

Advertisement for Beecham's Pills. Text: 'Beecham's Pills. When lack of appetite is caused by overeating, take Beecham's Pills to relieve the feeling of heaviness. When a sick stomach takes away all desire for food, use Beecham's Pills. They invariably tone the digestion and Create Good Appetite Sold Everywhere. In boxes 50c. and 25c.'

Large advertisement for The Astorian newspaper. Text: 'HERE YOU ARE Morning Astorian Every Day in the Month For 65c The Astorian Wants 500 New Subscribers And in Order to Do This the Price Has Been Reduced From 75c to 65c a Month Be Loyal to Your Town and Begin the New Year by Taking Astoria's Greatest Paper, The Astorian DELIVERED BY CARRIER TO ANY PART OF THE CITY FOR 65 CENTS'