

FARM AND GARDEN



the salt is the brine, that is a solvent of mineral matters in the soil, and thus helps the quince tree.



There the "lay" of the land is favorable, a very convenient greenhouse or bank house can be constructed after plan shown in the accompanying illustration.

Farm Economy. On the farm are much greater than the averages for several years compared, as each year must bear proportion of expense, and a failure to secure a profit this year may not be because there may be a corresponding reduction of expense next year.

Cures a Horse's Rheumatism. Horses troubled with rheumatism have been treated successfully with Turkish baths. Trainer Patterson gave Hamburg one a few weeks ago and the king of 2-year-olds came out of the bath as supple as a youngster.

Winter Feed Cooker. Mashers are desirable for fowls in winter. To cook the food in a little labor, take half a barrel of it in a grocery box, filling it with chaff. Make two covers, one inside the barrel, the other tightly down over the box.

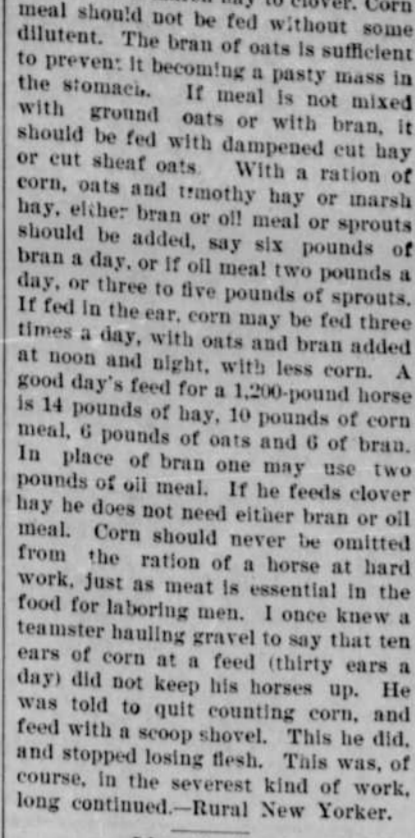
Destroying Grapes. It is becoming extremely difficult to grow and ripen grapes, on account of the attacks of sparrows, so soon as it begins to color, this pest does not go far from large villages, where it feeds on the grapes scattered in the fields where the warmth from the houses affords it partial shelter.

Barreling Pork. The time for putting up pork in the barrels for that purpose is just out of the cellar and thoroughly dried. No beef barrel should be used for pork, for no matter how well the scalding it gets, some taint will remain and taint the pork.

High Priced Rams. A merino ram sold for \$8,000 at Sydney, and at other points in Australia from \$2,000 to \$6,000 have been paid for rams. These prices are high, but the sheep breeders did not make any considerable profit until they began to buy the best rams in other countries.

DEFECTS IN ELEVATORS.

An Air Cushion the Latest Scheme to Prevent Injury if the Car Falls.



No elevator is simple. The passenger does not see and could not understand the complicated mechanism necessary to its working.

The engineer of a locomotive must pass a severe examination and serve an apprenticeship before he is intrusted with the lives of passengers, and even gripmen and motormen operate their cars for a long time under the eye of an experienced man.

A scheme which is in use in a few buildings and has given good satisfaction is an air cushion in the bottom of the shaft. The lower part of the shaft for a distance of several feet is made airtight.

Three kinds of footballs are used by football players. The official intercollegiate football is an ellipse. That used in the Gaelic game is almost a perfect globe and the association football is perfectly round.

The Jack Rabbit. Kansas dealers in hides have at length awakened to the fact that jack rabbit hides, known in commerce as American hare pelts, are in great demand in the Eastern market.

The Hat Spider. What is known as the raft spider is the largest of the British species. It receives its name from the fact that it constructs a raft of dried leaves and rubbish united by threads of silk.

TO STILL THE OCEAN'S WAVES.

A scheme to increase the efficiency of oil to still the waves of the ocean in a storm has been thought out by William Guthrie, of Chicago.

When the Declaration of Independence asserted man's right to this, it enunciated an immortal truth. The bilious sufferer is on the road to happiness when he begins to take Hostetter's Bitters.

When you look at the map you will find that the mountain chains of the Old World lie east and west, while those of the New World lie north and south.

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.

Benjamin Bissell, who lives near Ballston Spa, N. Y., says he has voted for eighteen presidential candidates, not one of whom was elected.

HOME PRODUCTS AND PURE FOOD. All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose. "Tea Gardens Syrup" is made from sugar cane and is strictly pure.

Piso's Cure for Consumption is the only rough medicine used in my house.—D. C. Albright, Muncie, Ind., Pa., Dec. 11, '95.

DEAFNESS CANNOT BE CURED BY LOCAL APPLICATIONS AS THEY CANNOT REACH THE DISEASED PORTION OF THE EAR.

PERSONS WHO ARE MAGNETIZED. Recent French experiments have developed the curious and unexpected fact that certain persons possess a magnetic polarity—that is, they act as magnets, having north and south poles.

A fat men's club has been instituted in Paris, with the novel aim of increasing the weight of the members, the rules enjoining all the comrades to sleep, eat and drink as much as possible.

WHEAT. Make money by successful speculation in Chicago. We buy and sell wheat on margins. Fortunes have been made in a small beginning by trading in futures.

RODS. For trading and investing Gold or Silver Ore, best or sorted specimens, 25¢ per ounce, in the best of gold, silver, nickel, and iron.

THE CONTEST ENDS DECEMBER 31ST.

Schilling's Best baking powder and tea are because they are money-back.

What is the missing word?—not SAFE, although Schilling's Best baking powder and tea are safe.

Get Schilling's Best baking powder or tea at your grocers'; take out the ticket (brown ticket in every package of baking powder; yellow ticket in the tea); send a ticket with each word to address below before December 31st.

Until October 15th two words allowed for every ticket; after that only one word for every ticket.

Better cut these rules out. Address: MONEY-BACK, SAN FRANCISCO.

Walter Baker & Co.'s Breakfast COCOA. Pure, Delicious, Nutritious. Costs Less than ONE CENT a cup. Be sure that the package bears our Trade Mark. Walter Baker & Co. Limited, Dorchester, Mass.

HERCULES GAS ENGINE WORKS. Hercules Special (2 1/2 actual horsepower) Price, only \$185. Bay St., San Francisco, Cal.

A Free Book for Men. DR. SANDEN'S ELECTRIC BELT. For men who have wasted their vigor and youthful energy, who feel slow, stupid and weak.

FREE MEDICAL BOOK FOR MEN. How to Restore Lost Manhood and Perfect Development. This great work, plainly written by a high medical authority, shows how many vigor can be regained and obstacles to marriage removed.

KODAKS FROM \$4 UP... WOODWARD, CLARKE & CO. PORTLAND, OR. Catalogue Free.

SPRAY PUMPS. ILLUSTRATED CATALOGS FREE. Buell Lamberson 180 FRONT ST PORTLAND, OR.