HOME, FARM AND GARDEN.

-Castor oil will soften leather.

-Blue ointment and kerosene, mixed in equal proportions, and applied to bedsteads, is an unfailing bug remedy; and a coat of whitewash is ditto for wooden walls.

-Wet, damp pastures are fatal to sheep. They are able to procure a subsistence on very poor pastures, but such pastures should be dry.

-To keep a gun from rusting, clean the barrel occasionally and cover the exposed portions of the metal wth a film of linseed oil. For lubricating the lock, puritied olive or sperm oil is best.

-To cook a duck satisfactorily, boil it first until tender; this can be determined by trying the wing, as that is always a tough part of a fowl. When tender take it out, rinse it in clean water, stuff and put it in the oven for about three-quarters of an hour, basting

-Hickory-nut cookies which will delight the souls or stomachs of children are easily made. Take two cups of sugar, two eggs, half a cupful of melted butter, six tablespoonfuls of milk, or a little more than a third of a cup, one teaspoonful of cream of tartar, half a teaspoonfui of soda, one cup of chopped meats stirred into the dough.

-Whipped Cream. -Place the cream where it will become thoroughly chilled. and whip with an eggbeater Should the cream be difficult to bring to a froth beat it with the white of an egg. While whipping take off the froth and place it on a seive, rewhipping all that passes through. Sweeten and flavor. Use with strawberry shortcake, or with sweetened strawberries.

-Almond cookies are very nice. This rule will make a large quantity, and may of course be varied to suit your needs: Two pounds of butter, three pounds of sugar, one pound of almonds blanched and chopped, cut in halves or pounded, two teaspoonfuls of cinnamon, one teaspoonful of saleratus, one cup of boiling water, one lemon, one dozen eggs, knead in flour enough to make the dough as stiff as cooky dough should be, roll and cut in fancy shapes, and after they are in the tins sprinkle the almonds thickly over them.

-Treatment of Windgalls. -If the windgalls are present and are not old ones they may be treated by applying a strong solution of alum by means of a folded piece of cloth dipped in it and bound upon the swelling. With this pressure may be applied by means of pads bound on the puffs with bandages, keeping them on two hours a day at first, and gradually increasing the time until they can be borne continuously. If the puffs are made sore by the pressure the pads should be removed for a time. - N. Y. Times.

-The chief cause of sore shoulders from harness galls is imprudent management, by working horses in bad fitting collars, and neglecting to keep them properly clean, especially in warm weather. In the treatment of gailed shoulders it is essential that the animal damaged. The experiment is to be reshould have freedom from work, as it peated. would be absurd to attempt the healing of any wound until the cause which produced it was entirely removed. The following is an excellent healing lotion for all kinds of harness galls: Sugar of lead, one oz.; alum and white vitriol, of each one oz.; water, one pint; mix and apply two or three times a day with a sponge. - Farmer's Review.

-Every summer we hear of deaths caused by the use of ice water; even the drinking of large quantities of cold water from the well, when one is overheated, is often injurious. It is better to drink moderately cool water frequently than to wait until one is excessively thirsty, and then take ice water or even very cold well-water. Water may be kept sufficiently cool by covering the jug or other vessel with cloths which are to be kept moist. Nothing is better in the hay-field than the oldfashioned farmer's drink, "Switchell." This consists of molasses and water, with enough vinegar to give a pleasant sharpness; some ginger is usually added. This satisfies thirst and is always very welcome to the hands, who appreciate any such provision for com-

Gardens for Children.

All children love flowers, and take delight in cultivating them if given the opportunity. How infinitely more entertaining such a study as botany or vegetable physiology might be made if the dry teaching of the class-room and lesson-book were illustrated by the plan s that were being coaxed into bloom in their own flower-beds. What a pretty combination of outdoor and indoor employment, again, for a child to cultivate flowers, and then to draw them in outline as they come into bloom. What could possibly be a more health ul and wholesome occupation for an intelligent child than to collect the prettiest of wild flowers from their native pastures and hedgerows, and cultivate them in the "wild garden" at home? All sorts of knowledge might be gathered up in such a pursuit, involving as it would the necessity for observations of the favorite haunts of the various flowers, the effects of different soils, the r mode of propagation, seasons of boom, etc., and the inquiry might often be made to lead away into collateral topics-the folk-lore associated with them, fairy tales and poet fancies and historical associations. Then, again, how easy and appropriate to make flowers the means of drawing out a mpathy with neighbors, or with the sick and suffering at a distance. And again, the cultivation of flowers always exercises a refining influence.

 The motto of M. Drouyn de Lhuys, the late French statesman and philanthropist was, "To ameliorate man by agriculture, and agriculture by man."

An Ingenious Eolian Harp.

Some time time ago a son of Mr. George Ellwanger while traveling in Germany became impressed with the agreeable combination of tones produced by molian harps, and, on returning home, mentioned the circumstance to his father. The latter soon conceived the idea of erecting an æolian harp on his tower near Mount Hope. A suitable man to make the instrument was found in Professor C. Dennebecq. The sounding-board is to be made of Norway pine, seven feet high, and the back of hard curled maple of forty five years cut. These woods are all imported, the slow growth of European woods giving them a texture better adapted to musical instruments than the home products. As a whole, the instrument is to be tube shaped, with eight stops in the tube. The latter is to be surmounted with a lightning rod, eight feet high, with a weather-cock attached. Right here is where Prof. Dennebecq introduces a new design of his own; for with every turn of the weather-cock a slot is presented to the wind and a string is made to vibrate. The first string that is made to vibrate in this manner gives the fundamental note, while the other will sound a third and give the acute octave to the first. Prof. Dennebecq has no doubts as to the success of his instrument, and thinks, when completed and placed on the tower, it can be heard on still nights for a distance of three miles up the river. He made a similar instrument for the Sorbonne in Paris, which, however, is not automatic, but it must be arranged by the janitor before it will work.

The constructor of these instruments is a pupil of the celebrated Villiaume, and gave three years of his life to learn the trade of repairing his own violin. This violin was one of Steiner's make, who was a pupil of Amarti, and whose violins have a reputation that is worldwide. Prof. Dennebecq himself has acquired quite a reputation as a violin maker and restorer, and is conversant with the mechanism, not only of this, but of every other musical instrument. He is at the same time a practical watchmaker, jeweler, optician and patternmaker. - Rochester (N. Y.) Democrat.

-In twenty hours after the burning of the railroad bridge over Mosquito Creek, on the New York, Pennsylvania & Ohio Railroad, a new bridge, 130 feet long, had been completed, and trains were running over it.

Several Nevada towns have banished the redskins from their midst and ordered them to return no more until the summer shall have waned. Fear of a small-pox epidemic was the alleged cause for the ukase.

-A trial box of Florida oranges from Jacksonville arrived in London in excellent condition after a journey of three weeks. Only three oranges were

A Wise Deacon.

"Deacon Wilder, I want you to tell me how you kept yourself and family well the past season when all the rest of us have been sick so much, and have had the doctors visiting us so often."

"Bro. Taylor, the answer is very easy. I used Hop Bitters in time; kept my family well and saved the doctor bills. Three dollars' worth of it kept us well and able to work all the time. I'll warrant it has cost you and the neighbors one to two hundred dollars apiece to keep sick the same time." "Deacon, I'll use your medicine here-

THE farmer's favorite author-Fielding. That of the barrel maker-Cooper. That of the jeweler-Goldsmith.

A Certain Cure.

The first thing to do in the spring is to clean house. For internal cleansing and renovating, no other medicine is equal to Kidney-Wort. In either dry or liquid form it cures headache, bilious attacks, constipa-tion and deranged kidneys. See adv.

NATIONAL YEAST is the leading brand.

SUITS for divorce are cut bias, discarding yoke necks. - N. O. Picayour.

THE inhabitants of the rural districts of Ohio betray their New England origin in many ways, but in no way so unmistakably as in their tendency to exalt the importance of literary culture. Two ladies from the vicinity of Cleveland were recently discussing literature in the drawing-room of a Washington hotel. First lady: "Above all modern novelists I admire George Eliot. Do you like him?' Second lady: 'Do I like him? I think he's just grand, massive, superb.' First lady: 'So do I. And which of his nevels is your favori e?' Second lady (reflecting): 'Well, I think I prefer 'Daniel Veranda.' Brook yn Eagle.

"I'm just getting my hand in, " said the irate femiline as she clutched her husband's hair.—N. Y. Sau.

A New England woman was the much disappointed wife of a Harvard University geologist. She was all poetry and imagination; he was all paleont logy and geological research. Upon a certain occasion when his scientific accompil-human's were being proised in the presence of a stranger, the latter turned to her and said: "May I ask, madame, what your husband is?" "Certainly," she answered, trankly, "he a relic of the stone age.

JUDGING from the cereal displayed on the summer bonnets in the shop windows, the milliners have not finished sewing their wild oats. - Boston Tras script.

A YOUTH was heard to remark to a jolly and fat Teutoman, as the circus pageant passed the city hall this morning: "Haven't I seen you before? Your face looks famil-far.'? "Is dot so?'? said Hans. "When you get so old as me your face will look familiar, too," and strolled up Delaware avenue, humming, "Embdy is de baby, his gradle's gone."—Buffato News.

A DRUM is quite an instrument for producing noise, but a drummer can beat it all hollow. - Youcob Strawss.

Rescued from Death.

William J. Coughlan, of Somerville, Mass., says: "In the fall of 1876 I was taken with a wident bleeding of the lungs, followed by a severe cough. I was admitted to the City Hospital. While there the doctors said I had a hole in my left lung as big as a half dollar. I gave up hope, but a friend told me of Dr. Wm. Hall's Bal-SAM FOR THE LUNGS. I got a bottle, when to my surprise I commenced to feel better, and to-day I feel in better spirits than I have the past three years. I write this hoping that every one afflicted with Diseased Lungs will take Dr. Wm. HALL'S BALSAM FOR THE LUNGS, and be convinced that CONSUMPTION CAN BE CURED."
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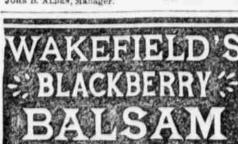
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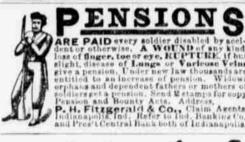
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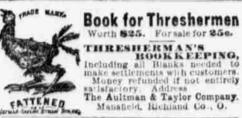
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