YOUNG GIRLS.

Their Conduct and Health Often Mystifler Their Mothers.

Young girls often feel, and consequently act, very strangely. They shed tears without apparent cause, are restless, nervous, and at times almost



seem self-absorbed, and heedless of things going on around them. Sometimes they complain of pain in lower parts of body, flushes of heat in head, cold feet, etc.

Young girls are not free from incipient womb troubles.

Mothers should see to it that Lydia E. Pinkham's Vegetable Compound is promptly taken; all druggists have it. The girl will speedily be "herself again," and a probable danger be averted. Any information on this subject, or regarding all female ailments, will be cheerfully given free by Mrs. Pinkham, Lynn, Mass. Write her.





grain.

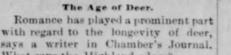
Box for Setting Hens

A labor-saving device for use in set ting hens is shown herewith. A shoe box or grocery box of sufficient size is taken, and a nest made in one end, as shown in the engraving, the top and front having been removed to show the interior. The bottom of the box is covered with road dust, or coal ashes and a shelf for setting in water and cracked corn-the best feed for setting hens. Openings for air are made in each end. A hen can be placed on the nest, the cover of the box put on, and biddy left to her own devices until she brings off

BOX FOR SETTING HENS.

Vinegar from ummer Apples,

If there were only a larger proportion of sweet in summer apples, they would be much the best for making into vinegar, as the warm weather causes violent fermentation, which soon gets into the vinegar stage. But it is found that though the fermentataion is rapid because of the temperature, the vinegar resulting therefrom is thin and poor There is a decided advantage in adding some sugar after the cider has passed the alcoholic stage of fermentation. It will increase the sourness of the vinegar, while there will still be the same apple aroma and flavor which makes apple cider vinegar the best that can be produced from anything. The fall ap- cranberries cannot drop through. The ples, even those called "sour," have rake is taken in the hand in much the more sweetness in them than have the best sweet summer apples. The Russet apple makes a very rich cider, but it does not ripen until all the warm weather has passed, so it keeps in the alcoholic stage all winter, and is very apt during that time to be drank by



What says the Highland adage? Thrice the age of a dog is that of a horse,

Thrice the age of a horse is that of a man.

Thrice the age of a man is that of a deer.

Thrice the age of a deer is that of an eagle.

Thrice the age of an eagle is that of an oak tree.

This is to assign the deer a period of more than 200 years; and the estimate is supporte ym nyligh y cir umstan-tial stories. Thus, Captain MacDonald, of Tulloch, who died in 1776, aged 86 years, is said to have known the white hind of Loch Treig for 50 years; his father for a like period before him. and his grandfather for 80 years before him So, in 1826, Macdonald of Glengarrys is reported to have killed a stag which bore a mark on the left ear

identical with that made on all the calves he could catch by Ewen-Mac-Ian-Og, who had been dead 150 years. Analogous stories, it may be noted are told in countries on the continent of Europe, where deer are to be found in any number. But alas! the general opinion among experts would seem to be that 30 years or thereabouts is the limit of a deer's life.

United States Senate Employes.

Thirty years ago 70 employes of the United States senate were on the pay roll. Today the number is 354. The large increase is in proportion not only the increase in public business, due to the enormous development of the coun-The ground should be deeply plowed try. It takes more employes to transact this business. But the number of high-priced employes has not increased in proportion to the increase in the tonumber. Thus, two years ago an \$1,800 cierk in the postoffice was cut off and two men at \$900 each were added to the carrier service. It was said that the clerk was not needed, but the

Field Glass Range Finder.

additional carriers were.

An improved range finder for field glasses has a flat dial plate, subdivided to correspond with the focus of the glasses, rigidly attached near the rear end of the adjusting screw to the frame of the glasses indicating the adjustment upon a dial. A small wheel upon the adjusting screw turns it so that it will readily focus the glasses for various distances, and enabling the user to also estimate correctly the speed of advancing or withdrawing objects.

Gave His Father the Promotion.

A case of a son's thoughtfulness and affection for a father has come to light in the navy department, at Washington. John Casson and his son, Schley Casson, are clerks in the office of Secretary Long at salaries until recently at \$1,200 each. The work of the young man attracted attention, and he was notified of a promotion, with \$1,400 salary. Young Casson refused to accept, saying that his father had been longer in the service and was more deserving. At the young man's request

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 same that has borne and does now hat H. Flitchers on every bear the fac-simile signature of that H. Flitchers wrapper. This is the original "PITCHER'S CASTORIA," which has been used in the homes of the mothers of America for over thirty years. LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought and has the signature of hat H. Hitchers wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is President.

Ofernul Pitcher m. D. March 8, 1897. Do Not Be Deceived.

Do not endanger the life of your child by accepting a cheap substitute which some druggist may offer you (because he makes a few more pennies on it), the ingredients of which even he does not know.

"The Kind You Have Always Bought" BEARS THE FAC-SIMILE SIGNATURE OF

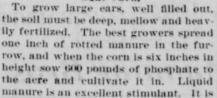
hat At theteher.

Insist on Having The Kind That Never Failed You. CENTAUR COMPANY, TT MURRAY STREET, NEW YORK CITY



and nicely pulverized.

her brood. This plan takes away much of the care usually experienced in setting hens in spring.-Farm and Home.



otherwise be wasted is thus saved for

market, it makes a material addition to

the crop. We know farmers who used

to thresh the rakings separately and

grind them for hog feed rather than

mix the stained with the marketable

Fugar Corn.

run between the rows at the rate of fifty barrels to the acre. Night soil is another valuable manure for this crop; twelve two-horse loads is the right quantity to spread broadcast before planting. The manure and soil should be well mixed together. Sweet corn may be planted all through July and up to the size of the senate, but as well to to the 10th of August. For market or for family use, plant every fifteen days.

Cracked Wheat for Young Chicks. Some cracked wheat should be given to chicks even before they are a week old. It is the best exercise their digestive organs can have. Whole wheat will be eaten when the chicks are ten days or two weeks old, and should always form a part of their ration. It is especially valuable to make them feather quickly, the grain containing just the kind of material necessary for feather production. Where wheat is largely grown, the fowls find enough scattered grains about barns or stacks, so that young chicks hatched in midsummer will become full feathered be-

A Cranb rry dake. Our Hlustration shows a convenient home-made cranberry rake that will

fore winter, and will make early spring

layers

greatly facilitate the picking of these berries, if they are at all thick upon the ground. The rake has tight side pieces, shown by the dotted lines, and the teeth are near enough together so that

position shown in the sketch.



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physician's advice

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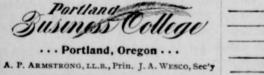
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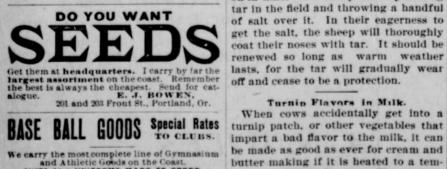
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will to thousands more. Send for our cat Learn what and how we teach. Verily,

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ALBANY COLLEGE AREANY High grade, classical and academic training. The coming year will record some new features: 1-A regular business college, under the leader-ship of a regular business college man. 2-Ele-mentary and advanced German taught by an American-born and American-educated Ger-man. 3-Military tactics, involving the regu-lations of a first-class military school in dress, bable and drill. Organ School 15. Sond for cat Send for cat-Wallace Howe Lee, president.



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UPTURE and PILES cured; no pay un til cured; send for book. Das. MANSFIELD PORTENTIELD, 335 Market St. San Francisco

cider-thirsty people. The advantage of making cider from summer apples is that hot weather brings it so soon to the vinegar stage that comparatively little of it will be drank as cider.

Anchoring a Corner.

Where wire fencing is used, whether woven wire or straight strands, it is of great importance to have the corner or end posts firm and unyielding. A good way to accomplish this is shown in the cut. A broad stick of wood is sunk in the ground and a stout piece of galvanzed iron wire is tied firmly about it and stretched tightly to the upper end of

AN ANCHORED POST.

the post, as shown. A corner post will

need two wires similarly anchored .-

Tarring Sheep's Noses.

In summer sheep are apt to be trou-

bled by the fly which deposits eggs in

their noses, and afterwards hatches the

maggot which burrows in their heads

and often proves fatal. Sheep are much

excited when they find this fly, run-

ning with their nose close to the ground

and rubbing it into any loose soll they

may find. Tarring the nose is the best

preventive and always effective if tak-

en in time. It is easily done by leaving

renewed so long as warm weather

Turnip Flavors in Milk.

When cows accidentally get into a

perature of 140 degrees. This is best

done by placing the vessel in water

which is quickly brought to a slightly

higher temperature. All the odor passes

off at this temperature, as it is very

volatile. In cooling, the cream will rise

to the surface. It also makes the but

ter come more quickly than from milk

No Rakings After Harvests, Under old methods of harvesting the

not heated.

Orange Judd Farmer.

the berries and then lifted, pulling the cranberries from the vines. The handle is of course inclined backward as it is lifted to keep the berries from running out over the front of the teeth. These latter can be light iron rods bent into shape by a blacksmith and sharpened. The back and handle should be of hard wood to hold the teeth firmly .- American Agriculturist. Farm Horses in Summer.

It is not usually lack of grain but of

grooming that is the trouble with farm horses in summer. If they have to work at this season they sweat more quickly, and will clog up their skin with dirt worse in summer than in winter. It is very uncomfortable for a horse to stand for hours without grooming while the sweat dries off from him. If thoroughly rubbed first with a dry cloth so as to dry off the moisture, the brush will soon put the horse's coat in good condition. Grooming a horse is economical also, as it saves him from being galled.

Agricultural Notes.

Insure your buildings against cyclones.

Drainage will greatly increase the value of wet ground. Roots cannot penetrate a subsoil that

is as hard as a stone. The silo will enable the farmer to

keep more cows profitably. In sections where cyclones are likely, a storm cave shows wisdom.

The hired man should be a gentleman among the children in the house. Spare the harrow in the early stages of corn growth and spoil the crop.

In sections outside the corn belt corn can often be profitably grown for the slio.

Hay caps are a good investment. They will in a wet season pay for themselves very quickly.

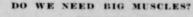
When the surface bakes after a rain. a light harrow should be used, whether the crop is up or not.

Hailstorms are likely anywhere, and insurance against them is as necessary as insurance against fire.

Eighty acres intensively cultivated are better than 160 acres under the too often loose system of farming. For a root that is such unquestionable value to the hog, the artichoke gets more hard knocks than it deserves. A Nebraska man protects his corn from gophers by scattering corn around the field for the gophers to feed upon.

Do you allow smoking in the barn? If you do, increase your insurance. steel rake was a very important ad- That may not be exactly honest, but junct to secure scattered grain. Yet when a man tries to burn his barn the even in those days good farmers did matter of honesty will not probably not find those rakings very valuable, as | worry him

the promotion was transferred to the The teeth are gently brought along beneath father.



By no means. Persons of herculean build fre By no means. Persons of herculean build fre-quently possess a minimum of granuine vigor, exhibit less endurance than very small people. Real vigor means the ability to digest and sleep well, and to perform a reasonable amount of daily physical and mental labor without un-natural fatigue. It is because a course of Hos-tetter's Stomach Bitters enables the enteebled dyspertic to resume the alloted activity of every day life, as well as to participate without discomfort in its enjoyments, that it is sneb a discomfort in its enjoyments, that it is such a pre-eminently useful medicine.

Vaccination has just been introduced into Afghanistan by the advice of Miss Hamilton an English physician, who is in attendance upon the Ameer.

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There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years do tors pronounced it a local disease, and prescribed local remedies, and by constautly failing to cure by local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional treatment. Hail's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., is the only constitutional of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address. F. J. CHENY & CO., Toledo, O. Sold by druggists, 75c.

Sold by druggists, 75c. Hall's Family Pills are the best. The ancients knew how to cheat.

the national conference of charities and Loaded dice have been found in the correction in Toronto, I had been ruins of Herculaneum. strongly assured that no view of East

I believe my prompt use of Piso's Cure ern philanthropists could be complete prevented quick consumption.-Mrs. Lu Wallace, Marquette, Kans., Dec. 12, '95. without a visit to the new, but famous Lucy Craig colony. Accordingly I pedaled my bicycle over country roads south

Lincoln county, Kentucky, has a new-found cave rivaling Mammoth cave in size and novelty.

whose residents are exclusively epilep-A Georgia jury brought in this ver- ties or their attendants. The new coldict the other day: "We find the de- ony opened in 1896 is possessed of fendant almost guilty." 1,800 acres, and occupies the buildings

of an old Shaker sect, whose members Mr. Grocer: there are were followers of Ann Lee and practiced thousands of people who want good tea (many don't acquired by the state of New York, drink tea now, because it has and the legislators at Albany deter- Auditorium bld. mined to collect here another set of been either costly or bad) celibates, the 900 or 1,000 epileptic patients who were scattered about in and here is Schilling's Best almshouses, in asylums for the insane or feeble-minded, and indigent private -good tea at a fair price. homes. In none of these places were Don't you want to sell they securing proper or curative treatment -I. Morris, in N. Y. Sun. lots of such tea, and money-

back it if your customers don't like it?

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N. P. N. U. No. 37. '97

WHEN writing to advertisers, please mention this paper.

A 16-inch gun casting was made at the Bethlehem Iron Works on August 12. It is intended for the tube of a 16inch gun now being built for the government, and is 19 feet 6 inches long. octagonal in shape and 74 inches in diameter. More than 100 tons of metal were used in the casting, the first and