Best Varieties of Squashes.

he old Hubbard squash is the stand- with farmers and market garden- says the American Agriculturist. e-tenths of the late fall and win- squashes found in the markets are bbards, and other than summer ashes there are probably more Hub ls planted than all other sorts com- d. For the farmer's garden, how- , there are other varieties that will nearly as good satisfaction and ld be tried in a small way. The on Marrow is more prolific and is

ITE SUMMER CROOKNECK SQUASH.

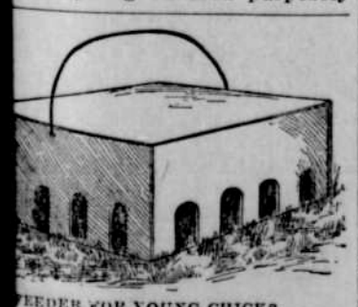
xcellent autumn sort, but will not well after Christmas. Essex Hy- is a good sort and of fine quality, not of desirable shape for market. Deo Wing and Fordhook are shes of recent introduction. For home gardener the new White mer Crookneck is worthy of a trial. erages a little larger than the old kneck, which it resembles in shape, en in the accompanying engrav- but its skin is of a beautiful ivory e color, and its quality is not ex- d by any other summer squash.

Fencing Farms.

arm should be divided into as few as possible. It is not necessary ve more than two fenced fields; these fields should be used only asture, alternately. One year two of hay should be cut, and the next it should be used for pasture. ssible have these pasture fields to the barn, so that the stock can rned out day and night. Where is worth $75 to $150 per acre, it not pay to pasture. It is more mical to grow soiling crops and he stock in the stable, having not than five or ten acres for the to exercise in and graze over. utside fence should be made of trands of ribbon wire, setting the twenty feet apart and thirty deep in the ground. A fence of ind can be cheaply built, as the can be obtained from the woods; they have to be bought, they can d for eight cents each undressed, red on the place. Some farmers e posts forty feet apart, driving stout oak stakes to fasten the upon every ten feet. If the work ll done it will last for some ten when a new set of stakes must t down.

Feeding the Chicks.

cut shows a simple contrivance er a feed dish for young chick- Simply attach a handle to an old basket and make entrance holes iameter sufficient to permit the chickens to enter. First remove ttom of the box or basket. The of this feed cover is to protect od of young chickens from the nes. It costs but a trifle and will nd very useful, especially when g the young on food purposely



EEDER FOR YOUNG CHICKS.

ed for them. Place the food in a trough and set the feeder over rm and Home.

Educating the Farmer.

e is a great talk at all of the in- and farmers' meetings about ng the farmer in the arts and s. Education in these lines is be despised, but a greater need farmer at this time is education iness principles and business s, and to have his eyes trained alues in little things. He needs, have more confidence in his rs and others of his own call- d less faith in the promises of trust more in those with whom s in contact, and less to those e knows only from their letter-

Keeping Milk.

e sure to absorb any odors with it is brought in contact. Cream er, having a greater proportion absorb odors even more quick- milk. This fact emphasizes the necessity of keeping both milk, cream and butter out of reach of foul odors of any kind. This can hardly be done while the milk is kept where the odor of cooking vegetables of all kinds can reach it. Almost any kind of odor from cooking, when combined with butter fats, soon becomes exceedingly offensive, as in the fat the character of the odor is greatly changed.

Care of Implements.

Take care of the farm implements and machinery. It would seem that no warning is necessary on this point, but it would surprise the general reader if he were travelling over the country to note the evidences of carelessness that are so often seen. The provident and painstaking farmer has a place for his implements where he sees to it that they are housed and properly cared for when they are no longer required in the cultivation of the crops. His improvident neighbor sometimes leaves his implements where they are used last or about his premises, without shelter. Even his harvester or mowing machine is left in the field long after it has been used, subjected to all kinds of weather and inevitable injury. The cost of repairs is necessarily increased under such inexcusable neglect, and the period when a new machine will be necessary is much shortened. The care of tolls is an important factor in farm economy, and a word in season, while not necessary for the provident man, may be serviceable to such as are too remiss in this direction.

The Shepherd.

The sheep in an animal that must be kindly treated.

The small flock of sheep well cared for will bring more net profit than the big flock half cared for.

If early lambs are expected, be sure and have a place prepared not calculated to make them sorry they came.

The farmer who takes up the sheep business with the idea that the outside of the animal is worth more than the inside—the wool more than the carcass—gets hold of the wrong end of the dilemma. It's mutton first, and wool afterward.—Alpha.

One bushel of shelled corn or wheat to every 100 head of sheep per day is about right. Oats are excellent feed, and Kaffir corn would be excellent. Do not make their feed-troughs V-shaped, as they will scoop up the shelled corn too rapidly. Here is a point that seems unimportant, but it represents many dollars a year difference.

A Clod Crusher.

The clod crusher shown here is useful both for crushing lumpy soil and for rolling and smoothing the land at the same time. Three logs as even in size and as round and true as possible are fastened inside a framework by round spikes driven through the sidepices into the logs so that the latter can turn freely. Where the large, carefully made land roller is not at hand, this

HOMEMADE CLOD CRUSHER.

quickly made substitute will serve a very good purpose. It can be weighted if necessary.—Orange Judd Farmer.

Seed Corn.

Experiment shows that the special characteristics of a particular ear of corn will be reproduced in seed planted from that ear. The farmer can generally find in his corn crib almost every shape of ear and size of grain imaginable. If he is wise he will make a careful selection at planting time, choosing only the best-formed specimens. The development following a few years of systematic selection will prove surprising. Some of the finest varieties extant have been produced in this way.

Spraying.

Spraying has a tendency to heighten the color of red apples and to give a blush to the light skinned sorts. This is due largely to the effect upon the foliage. It must be considered that the foliage is the lung of the tree, and without good, healthy foliage we cannot reasonably expect bright, healthy looking fruit. When the foliage is healthy, the apples will hang longer on the trees, giving them more time to mature, so as to bring them to the highest state of perfection.—Montana Fruit Grower.

Dairying in Russia.

Following is a description of the manner of dairying in Russia. Our readers will doubtless prefer the home method. Those who reside near cities produce some poor butter and some milk for sale, but those living remote from market produce no more than they can consume. The cows are fed in winter on coarse food, such as oat, barley and rye straw. In summer they give but little milk, twelve to fourteen pounds per day at most. The milking is done by stripping with thumb and finger. The milk is set in cellars in earthen crocks, which are so porous that they are very hard to clean, and the milk sours very quickly. To avoid this difficulty some of the peasants keep a number of small frogs in their cellars for the purpose of putting in their milk, their idea being that these cold creatures take the heat out of their milk, and they put them in to keep it sweet longer. The cream is dipped off with wooden spoons and churned in an earthen pot by stirring with a stick, and the butter is worked with the hands.

Jupiter performs its journey round the sun in a period of eleven years, ten and one-third months. Its average rate of travel is a trifle over eight miles a second, less than one-half of the earth's rate—eighteen miles a second.

There is no end of flavor in *Schilling's Best* tea made right.

There is not even beginning of flavor in average tea, make it how you will.

At grocers' in packages.

A Schilling & Company
San Francisco 492

No More Indian Soldiers.

The last of the Indian companies of the United States army, stationed at Fort Sill, O. T., is to be disbanded. This marks the end of the effort to make efficient soldiers out of the warlike aborigines of the frontier. At first the experiment bade fair to be successful. Several companies, both of cavalry and infantry, were organized in command of white officers who had manifested particular friendliness for the Indians. The young braves liked the jaunty uniforms, and promptly mastered the intricacies of military evolutions. They became men of mark in their tribes. But soon the rigid discipline and the enforced absence from their homes and families became irksome. They began to neglect their duties and to appear first indifferent, then sullen and mutinous. One by one the Indian troops and companies have been disbanded until there remained only the command at Fort Sill, composed of fifty of Geronimo's Apache warriors. Though they will cease to be regular soldiers of the United States, these Indians will not leave the military service. They will probably be retained, as other former soldiers have been, as scouts, in which capacity the red braves have had ample experience in our Indian wars, and, indeed, have proven themselves indispensabile auxiliaries.—Boston Journal.

Ants With Human Habits.

The German traveler Von Ihering has discovered in Brazil a species of ants which have regular summer and winter resorts. In winter they live on the ground, in summer in big nests constructed on trees, in order to escape the danger of inundation when the snow melts and the rivers rise.

No More Hot Boxes.

One of the most wonderful of recent inventions is a roller bearing for car wheels which does away with the use of lubricants. There will be no more hot boxes. One wheel has had a test of 170,000 miles in the West without the application of a drop of oil.

Some English reporters now take notes at night by the light of a tiny incandescent lamp attached to the waistcoat.

Gladness Comes

With a better understanding of the transient nature of the many physical ills, which vanish before proper efforts—gentle efforts—pleasant efforts—rightly directed. There is comfort in the knowledge, that so many forms of sickness are not due to any actual disease, but simply to a constipated condition of the system, which the pleasant family laxative, Syrup of Figs, promptly removes. That is why it is the only remedy with millions of families, and is everywhere esteemed so highly by all who value good health. Its beneficial effects are due to the fact, that it is the one remedy which promotes internal cleanliness without debilitating the organs on which it acts. It is therefore all important, in order to get its beneficial effects, to note when you purchase, that you have the genuine article, which is manufactured by the California Fig Syrup Co. only and sold by all reputable druggists.

If in the enjoyment of good health, and the system is regular, laxatives or other remedies are then not needed. If afflicted with any actual disease, one may be commended to the most skillful physicians, but if in need of a laxative, one should have the best, and with the well-informed everywhere, Syrup of Figs stands highest and is most largely used and gives most general satisfaction.

OREGON BLOOD PURIFIER

OREGON BLOOD PURIFIER

Used everywhere. $1 a bottle; six for $5

Club together and send for six bottles for $5 if your dealer does not have it and we will pay express. Address Oregon Blood Purifier, Portland, Or.

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We carry the most complete line of Gymnasium and Athletic Goods on the Coast.
SUITS AND UNIFORMS MADE TO ORDER.
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WHEAT Make money by successful speculation in Chicago. We buy and sell wheat there on margins. Fortunes have been made on a small beginning by trading in futures. Write for full particulars. Best of reference given. Several years' experience on the Chicago Board of Trade, and a thorough knowledge of the business. Downing, Hopkins & Co., Chicago Board of Trade Brokers. Offices in Portland, Oregon, Spokane and Seattle, Wash.

RUPTURE and PILES cured; no pay until cured; send for book. DRS. MANSFIELD & PORTERFIELD, 338 Market St., San Francisco.

SEE THIS IN THE FALL.
Best Cough Syrup. Tastes Good. Use in time. Sold by druggists.

P.N.U. No. 708.—S.F.N.U. No. 849

VICTORIA'S DIAMOND JUBILEE

Completion of 60 Years as Sovereign to Be Observed in Portland, Oregon.

In all parts of the British empire the celebration on the 21st and 22d of June will be universal, and the British residents of Oregon are not going to be behind any other state in showing their loyalty, by practical charity and rejoicings.

The British-born residents of the United Kingdom residing in Portland are getting in readiness to celebrate the 60th anniversary of the reign of her majesty, Queen Victoria, during the present year.

On June 21st, 1897, Queen Victoria will have occupied the British throne just 60 years, the longest reign yet recorded for a British sovereign. This period has been one of the most prosperous the English people have experienced. Her majesty is associated with the happiness of the nation in an inseparable manner, so that the periods of her career are noted as events of the national life.

The respect and affection of subjects born during her reign is to be shown by notable celebrations in every part of the world.

In Portland the different British societies have had under contemplation for some time arrangements for the occasion. Members have been notified and committees appointed to confer on the subject. Mr. James Laidlaw, British consul for the port, called a meeting recently for the purpose of securing concerted action. About 50 persons responded, which will give a fair idea of the number of British-born people in Portland when the per cent of a certain class that can be induced to attend a called meeting of this nature is considerd.

An organization was perfected, Mr. Laidlaw being made president; Donald Macleay, J. C. Robinson, William Macmaster and William S. Sibson, vice-presidents; R. Lea. Barnes, treasurer, and William R. Mackenzie, secretary. At a subsequent meeting a general committee of 25 was appointed.

At subsequent meetings of the general committee resolutions as under were adopted:

"That the chairman appoint a finance committee to collect funds to commemorate the event, the funds so collected to be used for such purposes as a subsequent meeting shall determine.

"That the object for which funds are to be collected by the committee shall be the endowment of a bed or beds in the Good Samaritan hospital, for the use of persons of British birth, and to be called 'Queen Victoria's Diamond Jubilee Bed.' "

In conformity with the foregoing, we have now to appeal to the British-born residents of the state of Oregon for funds to carry out the purposes set forth in the resolutions. We do so with the utmost confidence that our appeal will meet with a hearty response from all parts of the state, feeling sure that no more noble commemoration of this diamond jubilee year can be had, nor one more characteristic of her majesty, Queen Victoria than to provide in perpetuity a place where the destitute sick can receive the comforts and attendance they require free of all expense.

The object is not a local one, but the benefits will be open to persons otherwise eligible from all parts of the state, and we feel certain that amongst the thousands of British-birth resident in Oregon there is not one who would not freely contribute according to the measure of his ability.

As an indication of what funds are required, it may be mentioned that the cost of endowment of one bed is $3,500.

JAMES LAIDLAW,
Chairman, on behalf of the finance committee.

Subscriptions may be sent to R. Lea. Barnes, Esq., treasurer, Bank of British Columbia, Portland, Oregon; to the secretary, William R. Mackenzie, room 208 Worcester block, Portland, Oregon, or to any member of the committee.

The plan outlined by the general committee consists of having a concert in the O. N. G. armory, Monday evening, June 21, Mr. Francis Sealy having been appointed chairman of the concert committee. It is also the intention to have a banquet at the Hotel Portland, Tuesday evening, June 22, Mr. Percy H. Blyth having been appointed chairman of the banquet committee. All the net proceeds from the concert and the banquet are to go to the hospital fund.

It is hoped that many British-born residents throughout the states of Oregon and Washington will come to Portland and join in the celebration. Any information desired by out of town residents will be gladly furnished on application to the secretary or any member of the general committee. As this is the only means we have of reaching our friends outside the city, it is to be hoped that they will correspond early and give us their co-operation.

A Gentleman's Weight.

A stranger upon being presented to Speaker Reed asked his weight. "Two hundred pounds," was the reply. "You must weigh more than that," said the candid visitor. "No gentleman ever weighs more than 200 pounds," responded the speaker, solemnly.

A French florist has offered £1,200 to any one who can produce a plant which will yield blue roses.

A Perfumed Stage Effect.

At the Royal Opera at Budapest a new ballet has been produced called the "Red Shoes." In the course of this ballet a dance called the "Rosenwalzer" takes place, the dancers representing white, red and yellow roses. While the dance is in progress a delightful perfume of roses fills the whole house. This is ingeniously effected by means of sprinklers, which send through the ventilators an exceedingly fine spray of rose water.

WARMTH FOR COMFORT.

An old cat loves a sunny corner and a long nap, and this is natural and wise. The genial warmth of the sun lulls to rest, and while asleep, it may be curative to the cat's few ailments. Soreness and stiffness come upon us suddenly and put the machinery of the body out of gear. St. Jacobs Oil goes suddenly to work upon the trouble, and with its warmth, like warmth to the old cat, it lulls the pain to sleep, drives out the cold, softens the stiffened muscles, lubricates the machinery, and in a short time puts the whole body in good working order. Soreness and stiffness are not much to cure by the use of St. Jacobs Oil but, if neglected, they take the form of rheumatism which gives a great deal more pain.

Strengthening Cherbourg.

It is stated that 1,000,000 francs are shortly to be expended upon new defense works on the isle of Pelee, at Cherbourg.

A DANGEROUS LETHARGY.

The forerunner of a train of evils, which too often culminate fatally, is inactivity, or lethargy of the kidneys. Not only is Bright's disease, diabetes, gravel, or some other dangerous integral disease of the organs themselves, to be apprehended, but dropsical diffusions from the blood, rheumatism and gout are all traceable to the non-removal from the blood by the kidneys of certain impurities. Hostetter's Stomach Bitters depurates the blood, renders the kidneys active and prevents their disease.

According to the deductions of a well known astronomer, we receive as much light from the sun as could be emitted by 680,000 moons.

HOME PRODUCTS AND PURE FOOD.

All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose. "*Tea Garden Drips*" is made from Sugar Cane and is strictly pure. It is for sale by first-class grocers, in cans only. Manufactured by the PACIFIC COAST SYRUP CO. All genuine "*Tea Garden Drips*" have the manufacturer's name lithographed on every can.

The banks of Newfoundland are formed by the sand, ice and stone brought from the north by the icebergs.

STATE OF OHIO, CITY OF TOLEDO, } ss
LUCAS COUNTY.

FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the city of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of HALL'S CATARRH CURE.

FRANK J. CHENEY.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1886.

{SEAL} A. W. GLEASON,
Notary Public.

Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free.

F. J. CHENEY & CO., Toledo, O.

Sold by Druggists, 75c.
Hall's Family Pills are the best.

Philadelphia has a greater mileage of electric railways than the whole of Germany, according to the electric world.

I believe my prompt use of Piso's Cure prevented quick consumption.—Mrs. Lucy Wallace, Marquette, Kans., Dec. 12, '95.

Great Britain is coming more and more to the opinion that Russia's occupation of Constantinople is inevitable.

Take now Oregon Blood Purifier and keep well this summer.

Legal Status of Dogs.

The owner of a valuable Newfoundland dog in New Orleans sought damages from a railroad company for killing it. The case turned on the validity of an act of the Louisiana legislature, recognizing dogs as personal property only when placed on the assessment rolls. The supreme court sustains the law and refuses damages, since the dog was not assessed, incidentally defining the law in regard to dogs in general as follows: "The very fact that they are without protection of the criminal laws shows that property in dogs is of an imperfect or qualified nature, and that they stand, as it were, between animals ferae naturae, in which, until subdued, there is no property, and domestic animals, in which the right of property is complete. They are not considered as being upon the same plane with horses, cattle, sheep and other domestic animals, but rather in the category of cats, monkeys, parrots, singing birds and similar animals kept for pleasure, curiosity or caprice. Unlike domestic animals, they are useful neither as beasts of burden, for draft, nor for food."

About twenty-two acres of land are necessary to support one man on flesh meat.

For the Kidneys, Liver and Urinary Organs.

THERE is only one way by which any disease can be cured, and that is by removing the cause, whatever it may be. The great medical authorities of the day declare that nearly every disease is caused by deranged Kidneys or Liver. To restore these, therefore, is the only way by which health can be secured. Here is where

Warner's Safe Cure

has achieved its great reputation. It

ACTS DIRECTLY UPON THE KIDNEYS AND LIVER

and by placing them in a healthy condition, drives disease and pain from the system.

Large bottle or new style smaller one, at your druggists. Its reputation—"Twenty years of success," in four continents. Warner's Safe Cure Co., London, Rochester, Frankfort, Melbourne, Toronto.

Too Much Knife!

The use of the surgeon's knife is becoming so general, resulting fatally in such a large number of cases, as to occasion general alarm.

Mr. William Walpole, of Walshtown, South Dakota, writes; "About three years ago, there came under my left eye a little blotch about the size of a small pea. It grew rapidly, and shooting pains ran in every direction. I became alarmed and consulted a good doctor, who pronounced it cancer, and said that it must be cut out. This I would not consent to, having little faith in the indiscriminate use of the knife. Reading of the many cures made by S. S. S., I determined to give that medicine a trial, and after I had taken it a few days, the cancer became irritated and began to discharge. This after awhile ceased, leaving a small scab, which finally dropped off, and only a healthy little scar remained to mark the place where the destroyer had held full sway.

A Real Blood Remedy.

Cancer is in the blood and it is folly to expect an operation to cure it. S.S.S. (*guaranteed purely vegetable*) is a real remedy for every disease of the blood. Books mailed free; address Swift Specific Co., Atlanta, Ga.

SSS

"Complete Manhood AND How to Attain It."

A Wonderful New Medical Book, written for Men Only. One copy may be had free, sealed, in plain envelope, on application.

ERIE MEDICAL CO.,
65 Niagara St.,
BUFFALO, N. Y.

"CHILDREN TEETHING."
MRS. WINSLOW'S SOOTHING SYRUP should always be used for children teething. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best remedy for diarrhœa. Twenty five cents a bottle. It is the best of all.

PHYSICAL MANHOOD

This is the age of physical perfection. It is also the age of physical weakness. While one man avails himself of every opportunity to develop and expand his manly vigor, another is passing his chances to improve his mind and body, and easily falls into the excesses which are always in his path, to the destruction of his vital powers.

Stanwood, Wash., November 20, 1896.
DR. A. T. SANDEN:
Dear Sir—Before using your Belt I was troubled with chronic dyspepsia, constipation, liver complaint, and pain in the kidneys, and I will say with all seriousness and truth that I am greatly benefited and entirely cured, and will say that all suffering from the above will find great relief in the use of the Sanden Electric Belt. Respectfully, R. B. DOUGLASS.

Every man knows himself. He knows where he is weak. Knowing it, if he is just to himself, he will try to recover the vital power he has wasted.

"It is worth its weight in gold to me," says Robert Kittles, of East Sound, Wash. If you are in doubt,

Read Dr. Sanden's Book

"THREE CLASSES OF MEN"

It is free, sealed, by mail.

A personal call may save you years of misery.
If you cannot call, send for the book, with full particulars, free.
Call or address:

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