## **POOR DOCUMENT**

## THE SEMI-WEEKLY TELEGRAPH, ST. JOHN, N. B., AUGUST 21, 1901.

# OLB COHNTRY CORBESPO

## HOPEWELL HILL.

SUSSEX.

friends Mere, returned to Boston this afternoon

Charles Morrison is showing no signs of improvement, and was removed to his mother's residence on the government farm today. Mr. Garred has purchased Charles Bran-nen's farm at Waterford. Montael, Miss Leader, J. R. LeBlanc, Montael, Miss Leader, J. R. LeBlanc, Montael, Miss Leader, J. R. LeBlanc,

building of the armory on the government farm.

afternoon for Halifax where they will reside in the future.

STANLEY.

Stanley, N. B., Aug. 12 .- St. Peter's Kirk was the scene of a brilliant matri-monial event on Wednesday afternoon when Miss M. Mochar Mullin, daughter of Rev. J. S. Mullin, Presbyterian clergymän, was led to the altar by Mr. Jas. Pringle. The ceremony was performed by Rev. Jos. McLeod, of Fredericton. The bride was attired in a dress of flowered silk, trim-McLeod, of Fredericton. The bride was attired in a dress of flowered silk, trim-med with while satin and lace and carrations. The bridesmaid was Mise carnations. The bridesmaid was Mise source of the bride. She also wore flowered silk with pink satin and black velvet trimmings. Stanley Dougla was best man. The ohurch was docorated for the occasion with potted plants and wild flowers. The bride, who is one of Stanley's most estimable young ladies, was the recipient of a host of presents, including a gold watch from the bride groom and a silver service from McFar-lane Camp, Sons of Scotland, of which alt past five this evening by special trim, having been delayed about eight hours by the gecident. It Marks and wile were passengers. Miss S. Carleton, of Carleton, tackfor the gride met and wile were passengers. Miss S. Carleton, of Carleton, tackfor the gride harming denating by her sister, Miss Alies Maring, Geo. A. Wet-more, St. John; Mr. and Mrs. S. J. Case, Miss Carleton, who will be her guest for a few ays.

Sussex, Aug. 17-W. J. Kirk was in Sussex today visiting his friends, prior to leaving for New York, where he will re-side in the future. Hopewell Hill, Aug. 18-A travelling concert and medicine company closed a successful series of entertainments here wlast evening. Little Miss Celia Robin-son was the winner in the baby contest, Abner McMillan, who has been visiting having over 11,000 votes to her credit.

Messrs. E. E. Freeze and Fred Henderon, of Moncton, were in the village to-

ed Saturday to Fredericton. Some 30 young men from the surround-ing country left yesterday to join the harvesters' excursion to the No:th West. Among them was Wm. J. Edgecombe, of Fredericton.

nen's farm at Waterford.
Sussex, Aug. 19.—Col. Domville was in the village today in connection with the building of the armory on the government farm.
W. W. Hubbard and family left this afternoon for Halifax where they will reside in the future.
George P. Kirk spent Sunday in the village.
Pictou; David C. Archer, J. R. LeBlanc, Montreal; Miss Layton, Boston; E. R. Cameron and wife, Ottawa; C. W. Robinson, M. P. P., J. W. T. Smith and wife, R. L. Spencer, Moncton.
S. S. Everingham has finished loading with W. M. McKay's lumber at Hopewell Cape. She has taken in about three and a half million feet.
A successful garden party was held on the grounds of Edward Wordsworth at Albert Mines, on Friday evening. The proceeds, which amounted to about \$70, are in aid of the fund for the new Baptist Hatfield's Point, Aug. 9.-We are having some hot weather of late. The recent rains have greatly helped the appearance in aid of the fund for the new Baptist

The infant child of Mr. and Mrs. E. E. Peck, of Hopewell Cape, died this morn-ing after a short illness.

Peck, of Hopewell Cape, died this morn-ing after a short illness. WHITEHEAD. White Head, G. Manan, Aug. 15-Mr. and Mrs. H. L. Johnston, Mrs. H. Plant and Miss Lydia Brown, of Grand Harbor, errort Sundar in this place.

Household Hints. To brighten tortoise shell combs and pins rub them with alcohol and after duy-ing with a soft rag use bismuth powler to render them bright. The colonial fad has brought into use

again the old-fashioned brass rosettes, ec-companied by equally old-fashioned brass for looping back window draperies.

Dates, figs and raisins chopped together in a meat chopper and moistened with orange or lemon juice make an excellent filling for brown bread sandwiches. filling for brown bread sandwiches. For the amateur artist who has not a studio, a long, tube-like basket, such as a basket maker can easily weave from directions, or can be purchased in some localities from West Indian women, is very useful for keeping painting materials snug and tidy. The Turks, who may reasonably be supposed to know something about the supposed to know something about the tiement, met with a bad accident yester-day afternoon. He was working on a mowing machine and his left foot was caught by the cutter bar. The bone was broken a few inches above the ankle and the cords and muscles were mangled in a frightful manner. He was cared for at the office of Dr. Coy, Prince William. The doctor hopes that he will be able to save the foot

the lurks, who may reasonably be supposed to know something about the care of rugs use, it is said, the following method for cleaning them: Shake heavy rugs from the sides, never the ends. If possible spread on clean grass or boards the foot. Simeon Jones arrived here Friday from St. John and went to Prince William Saturday to visit his brother, Thomas Jones, who is in poor health. He return ed Saturday to Fredericton. with the wrong sides up; beat first to dis-lodge the dirt, then brush thoroughly and

hang on the line to dry, taking care not to leave them too long in the sun. To remove stains from marble-Mix to-gether equal quantities of finely powdered chalk, carbonate of soda and pumice stone powder, then add sufficient liquid cloudy

powder, then add sufficient liquid cloudy ammonia to form a soft paste. Spread the latter evenly over the marble and leave it for two or three hours; then scrub it thoroughly with soft soap and hot water and wipe with a flannel. Should the stains still be visible, they should be again covered with the paste, which should be allowed to remain until the following day, when the marble should again be scrubbed. English innket—English innket is the of the crops. On Saturday evening, Aug. 7, there wa

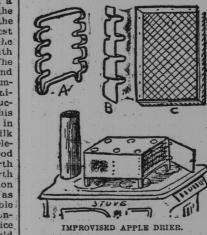
indiany de anower to remain until the ionomy day, when the marble should again be scrubbed.
English junket—English junket is the simplest and most easily prepared of all dishes. Place a quart of new milk on the simplest and most easily prepared of all dishes. Place a quart of new milk on the some pretty dish or salad bowl. Sweeten to taste and flavor with lemon, straw-to to the calf. in combination with sweet skim milk and grass as one pound of butter fat in the whole in milk. The value of oats, fed in connection with skim milk and choice hay for a dairy calf food, should not be underestimated. Vigorous growth, exercise and development is what we must get if we are to have a cow capable of large performance. The oats and hay are bulky and increase the capacity of the antinal for the properly taking and using large quantities of bulky milk-making food. Good sweet hay, preferably early cut, well cured clover, should be supplied from the time time the calf in the same with screened windows for summer. Milk cows end calves should be kept in screened windows for summer. Milk cows end calves should be kept in screened windows for summer. Milk cows end calves should be kept in screened windows for summer. Milk cows end calves should be kept

eggs, add four tablespoonfuls of powdered sugar, two tablespoonfuls of cornstarch and a pinch of salt, beating the mixture until smooth. Then add the whites of the eggs beaten to a stiff froth. Pour the mixsummer. There is no profit for eggs beaten to a still froth. Four the mix-ture into a buttered mould, the inside of which should be covered with sugar. Bake in a moderate oven. Bread pudding—An extra good bread pudding is made of either brown or white bread cut in slices and buttered. Soak one-half or a start and buttered soak onehalf pound of currants in cold water and cut two ounces of citron in thin slices. Place the slices of buttered bread into a buttered dish and strew currants and all-Dr. W. R. Atchison, of Cambridge, Mass, is the guest of Årch. Worden. Miss Sarah Cunningham, of Bosten, is visiting her parents, Mr. and Mrs. W. Cunningham. Mrs. Hall and Miss Muriel Hall went up yesterday to the Bayswater hotel. Mr. and Mrs. S. B. Lordly are guests at Oak Grove. Bruce Scovil, of W. H. Thorne & Co.'s, is registered at Bayswater hotel. Atthur Murris and Line at the sum state of the state o fail injuries, has cast a gloom over the community. Both men were resident, but is particularly for more second, of W. H. Thore & Co.'s, is registered at Bayewater hotel. The second of the oldest at Bayewater hotel. The second at Malkish was opened by the second at mis bed his morning. The school at Malkish was opened by the resist. The school on the school at Malkish was opened by the resist. The school on the returnet tachers, Miss Ida Kegan. The school on the returnet tachers, Miss Ida Kegan. The school on the former tachers, Miss Ida Kegan. The school on the returnet tachers, Miss Ida Kegan. The school on the former tachers, Miss Ida Kegan. The school on the returnet tachers, Miss Ida Kegan. The school on St. Peter's church is being witned, in the school on the returnet tachers, Miss Ida Kegan. The reture I and was aver every cold, was need to was a school to the former tachers, Miss Ida Kegan. The reture I and was aver every cold the school is the barrege and the school at Malkish was opene was and the was aver every cold the school is bearet. The school is the barrege are to the school is the barre sense or capacity enough for a dairy cow, and the man who with holds these from the good cow has neither sense nor capacity enough for a good dairyman.—Dairy and Creamery. WASHING FARM WAGONS. A Simple Device Which Lessens the Labor Very Appreciably. Anything tending to lessen labo and yet, withal, which will admit of its being performed just as well as better than if done bodily, brute force, should always be re-commended and approved of. There are, indeed, many things to which this golden rule applies, not the egg, a pint of milk, three sponfuls of sugar and the grated rind of a lemon. This should also be ice cold when served.

### SMALL APPLE DRIER. The Immense Work, Skill and Patience Required to Produce Her. For Cleanliness and Facility of Operation This Device Has No Superior-

THE TILLERS OF

To Make at Home. Breeding, fitting and training horses for the speed track requires knowledge, judgment, skill and pa-The illustration shows an apple drie: adaptet to use on the ordin-ary stove or range, and which for cleanlines, and facility is superior to any other method of fruit drying on a small scale. Any good tinner will be able to make the main parts, and deep. The other dimensions may be made to suit the available heating surface of the stove, say 20 inches square. The box is left open at the bottom, has several holes made in top, and is fitted with a hinged door Judgment, skill and patience are re-quired in feeding, fitting and trainat one side. Put four sieves, four inches apart, inside box, supporting them on three arrangements like A,



two inches broad, bent in the form illustrated, and riveted in box inside, one at each end and one in middle. The end supporters of sieves are bent as in the cut, to extend down and serve as feet for the drier. The middle supporter need not reach below box.

If desired, the supporting devices may be made like B, using three on each side. The sieves (C), are easily made by tacking wire netting, of not too close mesh, on a tin frame, or

RASPBERRY CULTURE.

Suggestions for Those Who Intend to Engage in It Next Year.

Raspberries have been so high this year that many farmers may be tempted to give the crop a trial. These directions in such a case will be found of service: Select a piece of ground with good surface drainage, facing east or south. The soil should a small scale. Any good tinner will be able to make the main parts, and the cost should not be much. Have made a tin box about 14 to 2 feet deep. The other dimensions may be made to suit the available heating spring give it a liberal dressing of stable manure — about 8 to 12 tons per acre. Plow under in early spring but be careful not to plow when the ground is too wet. I fer plowing 7 or 8 inches deep, ITre

Pulverize ground thoroughly; mark out with single shovel plow about 5 inches deep; rows 3½ feet apart. Plant every other row to potatoes, then plant your berries in the remaining rows. Now, we want good thrifty, well-rooted plants. When we have to purchase them or have to transport, a considerable distance we want them in a dormant state, but when plants can be got on an adjoining plants tion based on an adjoining plants can be got on an adjoining plantation I prefer to have plants well started, say tops 6 inches high, taking them up with all the soil that will adhere to roots, only taking about 3 or 4 dozen at a only taking about 3 or 4 dozen at a time and planting them 3 feet in row, running the shovel plow through the row just before planting so the soil is fresh and moist. As soon as they are set start the cultivation to form an earth mulch and arrest the evaporation from the surface of mois-ture brought up by capillary attrac-tion; also to kill all weeds. Keep cul-tivating all summer and keep clear tivating all summer and keep clear from weeds. The potato crop will pay for the work and the use of the land. Do not prune the first season. In the following spring prune the laterals back to 10 or 12 inches. After fruiting remove all old canes, and all new canes except three or four of the strongest, in August or Septem.

I take one horse to a bro ach side, The sieves (C), are easily made by tacking wire netting, of not too close mesh, on a tin frame, or lapping it over a frame of heavy wire. They slid in and eut on the supports just described, and may change places as the drying pro-gresses. When drier is made in the way described, without bottom, the sieves receive the direct heat which

quired in feeding, fitting and train-ing the young thing for a winning performance in the speed contests. This feeding, fitting and training be-gins at a very early stage of the colt's existence, and is patiently per-sisted in until the limit of develop-ment is reached. The production of a profitable dairy cow begins with the breeding, fitting and training of the calf. The ancestry must be the best we can get for the purpose and the calf must be fed and cared for with that end constantly in view. The food provided must be of the kind and quantity which will most com-pletely develop a milk-giving ani-mal, and not a flesh and fat-produc-ing animal. Nature has furnished this food in the mother's milk and in grass but as we must rob the milk of its fat we must replace this ele-ment with, something equally good and much cheaper. One cent's worth made of heavy pieces of tin about

A DAIRY COW.

ress men would arrive here at 9 o'clock this morning, in time to see the bore and continue to P. E. Island this alternoon, but on account of the train being delay-ed they were unable to spend any time in Moneton, but proceeded direct to Char-v lotetown. The excursionists were met at the depot by the mayor and a civic and mittee who accompanied then

press committee and to Point Du Chene. Manager Russell and General Traffic Tidin returned this evening from Manager Tiffin returned this evening from

## CAMPBELLTON.

Campbellton, N. B., Aug. 17-The railway collision yesterday morning at Assam ctquaghen Station, in the Metapedia val-Amos J. Sharpe, lost his life, and Fire man Peter Stevens sustained probably fatal injuries, has cast a gloom over the fatal-injuries, has cast a gloom over the community. Both men were residents of the town and generally well known. Driver Sharpe was one of the oldest ex-press engineers on this division and usual-ly selected for any important work. He had for several years brought Dr. Webb's fishing party to Metapedia, and he took

turned last Wednesday. The Bank of New Brunswick branch opened last week and has a very creat

opened last week and has a very creat-able office, no expense having been spared in its outfit. Manager Ganld and family are guests at the Stratheona. J. C. Barberie was in town yestertay morning, on behalf of the executor of the estate of the late George Dutch, for pro-bate of the will. The estate is valued at about \$70,000. What is likely to end in litigation is

the prevention of the ferry boat from landing at the usual place by Mr. Shives. the prevention of the usual place by Mr. Shives. Inding at the usual place by Mr. Shives. The town council being unanimous in as-serting the rights of the town to the land-ing used for over 50 years, Messrs. Bruce Murray and Mathesion are inquiring into the legal rights of the town, and on their report the council will decide what course had Miss the legal rights of the town, and on their report the council will decide what course had Miss the legal rights of the town of Miss the legal rights of the legal rights of the town of Miss the legal rights of the town of Miss the legal rights of th

May Benedict are guests of Mrs. Percy Baker, Metapedia.

Miss B. Nash is the guest of Miss Win-

nie Barberie. The Baptist Sunday school pienic was held at Athol House Tuesday last. Miss Maggie Ingram is visiting friends.

in town. Campbellton, N. B., Aug. 17-Joseph Moore, former mechanical superintendent I. C. R., is in town on his way to Belville, Ont., as a delegate to the conven-tion of Brotherhood Locomotive Ention

An excursion party visited Dalhousi yesterday by the steamer Mary O'Dell, Geo. McKenzie, of McKenzie & Fleet be-

ing the organizer. Miss Edith Estey is the guest of Miss A. B. Mowat. Last Wednesday evening Mr. and Mrs.

DIGBY. The prospect of herring and the arrival of the advanced guard has excited the ardor of the almost discouraged weir fish-Digby, Aug. 19-(Special)-Fire destroyed a large smoke house at Smith's Cove early this morning. The building was owned by Spurgeon Weir and occupied by a Mr. Cossitt, who resided in that vicinity. Over 1,500 boxes of smoked herermen. They are all ready and awaiting the pleasure of their finny friends. BAYSWATER.

ring were destroyed. Our coasting and fishing vessels have Mr. and Mrs. Herbert Reynolds were the guests of Mr. and Mrs. Thos. Linton last week. Mrs. Robb and two children are visit-

FREDERICTON.

HATFIELD'S POINT.

ing at Bayswater hotel. Dr. W. R. Atchison, of Cambridge, Mass., is the guest of Arch. Worden. Miss Sarah Cunningham, of Bosten, is visiting her parents, Mr. and Mrs. Wm.

Blow Results in Murder Charge.

Capit. White, of the Maggie Miller, and Mrs. White gave an outing to their friends last Thursday in the form of a camp I party. A large number of guests were entertained at the winter camp on Oram's lake, and a most enjoyable time was spent. Among the party were Mr. and Geo. Jackson, the Misses Ethel and May Jackson, Miss Maud Allen, Mrs. Jackson, Miss Maggie White, and Master Roy Gif-fev. Rome, N. Y., Aug. 19-Robert Hart, aged 65 years, was ariested today on a charge of murder. July 30, Hart struck George Spencer, a man about his own age, felling him to the pavement. Two frac-tures of the skull resulted from the blow Miss Della Price, of Havelock, who has been visiting Mrs. Hughson, returned home yesterday. Miss Maggie White, and Miss Ethel and Spencer died without reagining con-Jackson spent a few days in Fredericton

Rumored S. S. Line Purchase.

Rumored S. S. Line London, Aug. 19.—It is reported in Glasgow that J. R. Ellerman, of the Ley-land line has purchased the old establish-ed City line of 14 steamers engaged in the East Indian trade, the price being nearly 1,000,000. Mr. Ellerman, according to runor, is acting for J. Pierpont Morgan and his associates. Hatten de the difference of the second defined define to sure-seekers, who were passengers on the Maggie Miller to spend the day along

Sunday's travell was the heaviest that he has had for some time. During the after-London, Aug. 20-Queen Alexandra has written a letter expressing an earnest hope that all ladies who attend the noon there was but one yacht to be seen at anchorage, the others having taken advaltage of the breeze, most of them spent the day along the main river. Walter Smith conducted services last night at the meeting house.

C. P. R. STRIKERS NAME TERMS.

the shore of the Kennebeccasis, gave the rillage the appearance of an up-to-date,

Capt. White, of the ferry, reports that

Win. H. Miller intends increasing his milling facilities. Miss B. Cameron, of New Glasgow, is paying a 'visit to her brother, John Cam-eron, I. C. R. engineer. Montreal, Aug. 18-(Special)-The exe-cutive of the striking C. P. R. trackmen inta issued the following statement: That on condition that all men be reinstated without prejudice; that an agreement is New Yours, etc.

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The Other Side of the Ouestion

To the Editor of The Telegraph: Sir .- We hear much of the necessity of extending the school holidays from the people who do not wish to return from

their country homes just yet, but there is another and much larger side of the

of a narrow watertight box, which is slipped into position under the wheel after it has been "jacked" up,

selves in? The average woman with five or six children living in the more crowded quarters of the city, with even no back yard and only the streets for her children to play in does not consider the vacation is too short, she rather thinks there are

too many holidays and is anxious for the schools to open in order that some of the schools to open in order that some of the care and anxiety of looking after her chil-dren and keeping them from the mixed associations of the street may be taken from her already overburdened shoulders. Poor people also cannot afford to keep their children at school as long as rich beople and are anxious to make hay while

the sun shines. Our climate is always cool and favorable

calves should be kept in screened stables during the heat of the day in sieves receive the direct heat which rises from the stove. If thought best, the drier may have a bottom, and the drying be carried on by means of the hot air inside of box. It will be best to have a removable tin bottom, which slides in on the bolders the scene as the cloves and owner or comfort for the cows and calves in the hot sun. Developing the milk-giving habit, which comes with the office of maternity, is an impor-tant feature in the fitting and train-ing of a good cow. Maternity should holders the same as the sieves, and fits closely to sides of box. Then the drier may be used with or withcome neither too early or too late. Growth and physical vigor are often out bottom, as seems best to suit the particular purpose. sacrificed in forcing the office of na-Facts About the Silo.

Twenty years' experience in the use of the silo has brought out some facts about which all are agreed, says the Jersey Bulletin, and they state the facts as follows: First — Thet a larger amount of First.—That a larger amount of healthful cattle food can be preserv-

ed in the silo in better condition at less expense of labor, and land, than by any other method known. Second.—That silage comes nearer

being a perfect substitute for the succulent food of the pasture than any other food that can be had in the winter. Third.—Thirty pounds a day is en-

ough silage for an average-sized Jersey cow, Larger cattle will eat more, Fourth,-A cubic foot of silage

from the middle of a media silo will average about forty-five pounds. Fifth.-For 182 days, or half

year an average Jersey cow will require about six tons of silage allowing for unavoidable waste. Sixth.-The circular silo, made of good hard wood staves, is the cheap-

est and best. The Onion Maggot.

When an onion field has become infested with the maggot, the best thing to do is to put in some other crops for a few years. But if such land has been sown in onions this year there is a natural desire to save the growing crop if there is a fair crop started. Attempts have been made to do this by the use of been made to do this by the use of kerosene emulsion along the rows, and, while a few think that they have succeeded, the majority report it a failure. The only success we ever found was in going over the field every day, taking out all plants that had wilted showing that they that had wilted, showing that they were attacked by the maggot, and sometimes the plants each side, and destroying them by fire or by giving the the plants to hens, which soon de-stroy them and all the maggots,

Hog Pointers.

Don't hesitate to ask your neighbor how he manages his hogs if he makes more of a success in this line of business than you do, He'll be glad to tell you if he is a gentleman, and you may get some pointers in this way that would take you years to find out. Nothing will turn the refuse of the farm into money faster than good

growthy pigs. Try eating a corn diet only your-self for months at a time and you will understand why hogs do not do well without a change. If your hogs eat unwholesome food or drink foul water, it is because they can get nothing better. It is

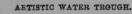
your fault and not the hogs' Simple Lesson in Economy

It just costs as much to regain the value of an animal or plant as to produce such. A pound of flesh lest removing the weeds, which could have been destroyed when they were young. It is not only the loss of the articles which diminish the profit, but the waste of valuable time canbut the waste of valuable time can-not be recovered, which keeps the farmer at a disadvantage. varieties are such rampant growers that the knife must be used almost Sain .

The reason of close pruning is it preserves the vitality of plants. Also it makes them set less fruit, but it will be of finer and better quality, and just as many quarts. I gut the top bud out of all canes when 24 feet high so that they will form lat-erals. After the second year cultivate with a double shovel plow and five-tooth cultivator. My first plan-tation has fruited four crops and this spring has a fine set of canes for fifth crop and from appearances will produce paying crops for three years or more in the future. I at-tribute this success to pruning.-Geo<sub>3</sub> Wyler, in The Farmer,

NEAT WATERING PLACE. An Ornament to a Roadside and an Ap-preciated Convenience.

An old iron kettle, even if it has a hole in the bottom, can be utilized in the manner shown in the cut. A wall of rough stones is laid under it,



using sand and cement mortar, and noothly filling any break in the kettle with the cement. The water can be brought into the kettle in a pipe over the top or through a hole drilled in the side. Such a watering place is an ornament to a roadside, as well as a great convenience,

The Swill Barrel.

The swill barrel, into which was turned all the skimmilk, buttermilk and water used in washing utensils, the dishwater and the waste from the family table, both raw and cook-ed, and in which these are allowed to stand and ferment, though probably originally established from motives of economy that all these waste materials might be utilized in pork production, has been much more a source of loss than of saving to the farmers. Cases of what were called hog cholera often resulted where these were kept, if the milk which went into them was not in much larger proportion than all else. The fermented food was not wholesome. There was often too much salt went into the barrels when salt meats were cooked, caus-ing diarrhoea, and of late years the soap and seap powders used in the dishwashing have been found to be a frequent cause of disease when used in such quantities as it was at sum-mer hotels and boarding houses. But the loss from sick or dead hogs is not the whole. Many a hog has been killed whose flesh was no more fit for eating than it would have been if it had died of the disease which filled its entire system.

## Adulterated Yankes Butter Exported. The Farmers' Review makes this vigorous kick and admission: ports continue to come from Reand that butter merchants there are being prosecuted for retailing butter bought from America, said butter having in it a goodly percentage of fat not butter-fat. Does the United States government propose to stand still and see the same thing tried in our butter that made our cheese exports a failure? The manufacturers

must first be regained before the next pound can be produced. In the meantime there is a loss of labor and time. When weeds prevent the growth of plants there is waste of time in

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A pail of water is then poured in and the wheel revolved. Are not the results apparent? Ah! the dirt can thus be removed speedily and by far more readily than when a pail is used to hold the water. Let

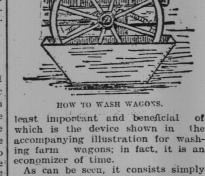
anyone try it and see. The best training for grapes is a three or four wire trellis. The Mun-son system is probably the best because the most convenient. The

worst plan is to train the vines on a wire netting fence, and nearly as had is the overhead and out of reach "grape arbor." There are some varieties that do well trained to a single post and others that require single post and others that require no training at all, only pruning. This latter is a popular method with the slow growing varieties largely grown in Mexico. They are pruned into brush form. Farmers and no-

continually,

vices generally have too little nerve to use the knife with sufficient freedom. To prune grapes properly the

knife or shears must be used not only intelligently, but remorselessly, Some



ternity upon the young things. Much depends upon the development of the animal, but it may be safely said that no heifer should drop her first calf before she is two age. The handling of the calves and heifers is also an important feature of this development and training. They should be trained to the cow habit of dependence upon and regard for their master from infancy to maturity. The heifer or cow that does not repay her owner for gentleness, kindness and intelligent care, has not

years old, and not later than when thirty months of

