Schilling's Best baking powder goes a third farther than any other; gets to work quicker; makes sweeter cake.

Schilling's Best tea makes good cake taste better.

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

If only one person finds the word, that person gets \$2000.00; if several find it, \$2000.00 will be equally divided among them,

Every one sending a brown or yellow ticket will receive a set of cardboard creeping babies at the end of the contest. Those sending three or more in one envelope will receive an 1898 pocket calendar-no advertising on it. These creeping babies and pocket calendars will be different from the ones offered in

Better cut these rules out.

Address: MONEY-BACK, SAN FRANCISCO.

close of the war.

\$100 REWARD, \$100.

is are the best

duced by the voice in singing.

Cure for Consumption.—John A. Au Sable, Michigan, April 21, 4895.

Employ None But Women.

Another Use for the Ray.

355,000,000.

Poor French Gunnery.

Tourist Traffic in Ireland.

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than ever for visitors. Its attractions not to be congratulated on their marks- also upon temperature of the butter). are being more prominently placed be- manship if the results of the target work in the sait until thoroughly infore tourists, and increased facilities practice of three of the larger war veshave been provided for viewing its sels at Toulon are to be taken as a cri- Bulletin. many natural beauties. The presence terion. The guns of the three vessels of royalty cannot fail to give a stimu- blazed away at the old wooden dis-

APPLES
PEARS
PEACHES
PLUMS
(two miles) away, until 300 charges
were expended, enough to have sunk a
whole squadron of such vessels. The
Petrel is still affect to Send us names for Free Catalogue.
Buell Lamberson,
Partland, Oregon.

STOCK thing like the target practice of the flagship Pensacola, the frigate Iroquois and the training ship Jamestown in San Francisco bay at the centennial cele-



CLARK'S RIGHT-LAP

Plow and Seeder Combined. Thoroughly works the Soil to a depth of 5 to

Leaves no Plow Crust. Places the seed 3 to 4 inches down, thoroughly covered with light, loose soil.

Every farmer that has used it RECOM-MENDS it.

MITCHELL, LEWIS & STAVER COMPANY FIRST AND TAYLOR STS., PORTLAND, OR. General Agents for Oregon, Washing-ton and Idaho.

VIGOR OF MEN

Easily, Quickly, Permanently Restored Weakness, Nervousness, Debility, overwork, stekness, wor-ry, etc. Full strength development and tone given to every organ and portion of the body

ERIE MEDICAL CO., 65 NIAGARA, ST.

AGENTS we want an agent in each village and city, also the sountry homes, selling our Hollipay 50,000 cigarettes. Address. PUBLISHER,

DO YOU WANT



Woodard-Clarke & Co., Bental Bepot, Portland.



A NERVOUS

form shows it on his face-a haggat worn-looking man. The same with women. But what of the man who has lost all vital and manly power and yet looks like a physical grant? That is just the question to which it Sanden has devoted twenty years of study. It is true that men who looks strong ARE weak in this respect. Dr. Sanden has found the cause and explains it in his little work.

Most Populous Nations.

Most Populous Nations.

Most Populous Nations.

Whost Populous Nations.

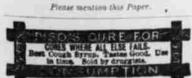
She revised returns of the Russian consus give the total population of that country as 129,000,000. This makes Russia third in rank among nations, China coming first with an estimated population of 400,000,000, and the Rritish Empire next with 298,000,000.

"Three Classes of Men."

Dr. Sanden's Electric Belt.

It might be worth your time to read the little book. Get it, or call and see this wonderful Belt.

SANDEN ELECTRIC BELT CO. 253 West Washington St., Portland, Or. that the painting has been tampered



A DEPARTMENT PREPARED FOR OUR RURAL FRIENDS.

quickly spoils and becomes ill smelling than buttermilk.

Ireland is now being opened more The gunners of the French navy are ing upon quantity of water used and

Stones Under Apple Trees. patch-boat Petrel, utilized as the target, which was set about 4,000 yards (two miles) away, until 300 charges PRESES C. Petrel is still affoat. This is some. as the bruising destroys their market thing like the target practice of the flagship Pensacola, the frigate Iroquois bration of 1876, when at a range of one of the soil moisture.

mile they fired for over an hour at an old scow anchored in the stream off the Winter Grain After Potato a Presidio, which was rigged as a monitor and filled with combustibles, without hitting it once. It was planned to drop a shell into it that would fire it and blow it up, but the defective gunnery of the fleet and of Fort Point, which joined in the bombardment, made it necessary to send out a boat to it and apply the torch to it by hand. The excuse at the time for the poor markmanship was that the ammunition used was old and worthless, being a part of the surplus on hand at the carbon, with some potash, which is

mostly found in the potato tops.

In country road making there is much The readers of this paper will be pleased to The readers of this paper will be pleased to learn that there is at least one dreaded disease that sclene has been able to care in all instances and that is catarrh. Hall's Catarrh cure is the only positive cure now known to the medical frateralty. Catarrh being a constitutional disease, requires aconstitutional treatm and Hall's Catarrh Cure is taken internally, acting directly upon the blood and minerous surfaces of the system, therefore descroying the found ation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer One Hundred Bollars for any case that it tails to cure. Send for list of testimonials.

Address. P. J. CHENEY, a Co., Toledo, O. Sold by druggists Tec. plowing of roadsides and scraping away of the surface soll. This is almost alwaysa mistake. But the farmer should see to it that at least the work of road improvement does not obstruct the entrances to his fields. Making it easy for the farmer to use any part of his farm is for him about the most necessary part of road improvement. Out into it. If a plowed ridge or ditch ob-Dr. Max Schlier, of Berlin, has dem- structs the entrance to the field many onstrated that by the use of Roentgen wagons will be needlessly broken. If rays one can see how sounds are pro- a ditch is required in the roads de opposite a gate, the path master may be HOME PRODUCTS AND PURE FOOD. a siniceway, with stone or tile passage All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from giucose. "Tea Garden Brige" is made from sugar Cane and is strictly pure. It is for sale by first-ciass grocers, in caus only. Manufactured by the Pacific Coast Systrict. All genuine. "Pen Garden Brige" have the manufacturer's name lithographed on every can. for the water. An underdrain beside the road, three feet deep, with good outlet, is the best way to improve most poor roads. But whatever the method adopted, the farmer should see to it that road improvement does not ob-A boy who recently died at the age of struct gateways that he has to use.

I know that my life was saved by Piso's Consumption.—John A. Miller, grow is from sowing them too deeply. in the earth. If it were possible to keep the seeds dark and moist, they would be all the better from being The value of house property of Lonsown absolutely on the surface. Ev don is \$3,365,000,000; that of Paris, ery one familiar with forest growth \$1,430,000,000; that of New York, \$1,must have noticed how forest-tree seeds, which simply fall to the earth Try Schilling's Best tea and baking powder. and are covered by the few leaves or the remains of grasses, germinate without difficulty. In cherry trees, es Women have displaced men in every pecially, the stones which have fallen branch of the machine sheps of a bifrom the tree, lying on the surface all cycle manufacturing firm baving a large winter, sprout and grow rapidly when plant at Toledo, O. In this establishspring time comes, and yet cherry seeds ment girls are now employed on millfrom the same tree, collected by the ing machines, drill presses and other seed sower, sown in the way in which machines used in the manufacture of seeds are usually sown, frequently fall bicycle parts. The substitution of girls to grow. In order to have seeds as for men has certainly not been promptnear the surface as possible and yes ed by a desire on the part of the comprotected against drying up the great pany to assist in the great purpose of prince of American practical gardeners making the female portion of the popu--the late Peter Henderson-recomlation self-sustaining, but rather to semended for planting vegetable seeds cure cheaper labor than their copmetithat the garden line should first be stretched along in the direction where the vegetables were to grow, sprinkle In France, by means of the Roentgen the seeds along the line entirely on the rays, the sex of the silkworms is now surface, and then simply tramp them in the ground along the line. In this way no garden seed ever failed to grow if it were good, and garden seeds are generally good, for it has been found that even old seed, if guarded against extreme heat or moisture, will confinge to preserve its vital power for an indefinite period. Still every purchaser desires to get seed as fresh as possible If the suggestions given are borne in mind there will be very seldom complaints about the failure of garden seeds to grow.-Mechan's Monthly.

Cuttivating Crchards.

Many people who plow their orchards in spring fall to get the full benefit of this cultivation by not continuing it through the summer. All fruit growers understand that when the orchard gets into bearing it should not be cropped. But if because there is no crop growing the orchard is allowed to grow up with weeds, these are more apt to quire. It is not, however, fertility that the erchard most needs, it is moisorchard is to keep the surface mulch-Very shallow cultivation, repeated af-

TOPICS FOR FARMERS growing of weeds which suck out all WEEKLY MARKET LETTER. the moisture as fast as rains bring it

Emut on sweet Cora, gun to hear so much about granular. The pressure of the cur which this 8d as a fact that Europe wants all the butter, we have been instructed to method of judging involves bruises the surplus food products that we have to wash it in successive waters until this stalk and gives opportunity for the spare. The presence of a so-called was drawn off clear, or free from milkly smut spores to propagate. In too many "bull clique" has been largely responness. It is my opinion that neither one gardens sweet corn is grown in suc-sible for the decreased trade and done I have tested this matter of wash- tice of growing it in succession would cient to depress values, but in conjunc-

Used in moderation and what fully til conditions are changed a lower range ripened fruit will do no harm to any of values is to be expected temporarily, body. The fitful appetite of children with moderation is good for everybody.

The Turnip Yield.

If farmers would realize how many bushels of turnips can be raised from an acre, and their value as substitute for hay in wintering sheep and cows. no one would be without at least half an acre. They can be raised without cultivating or hocing; are not an uncertain crop. Any fairly good piece of land, a clover sod, from which the hay has been taken, will do. Make a wellharrowed seed-bed. For an acre, mix thoroughly half a pound of seed wah 200 pounds commercial fertilizer, and sow with phosplate attachment of a \$3.70; superfine, \$2.50 per barrel. grain drill. Nothing more is necessary, except, perhaps, to roll the ground, gray, 36c per bushel, off in time for seeding with fall grain, Last year, from an acre prepared as stated, 1,050 bushels of turnips were ing. \$196220 per ton.

Sowing Rap : in Corn Fields. An idea which we have lately seen suggested is that of sowing rape in the cornfield after the last cultivation. A farmer who tried it last year says that his land was fortile and the season moist. The cost of seed and sowing he estimated at thirty cents per acre. When the corn was cut the rape had reached a height of about eighteen inches and the sheep were turned into the field. He believes it was worth \$2 per acre to sheep, in addition to which the rape thoroughly smothered the weeds. As the rape is killed by the winter there is no danger of its troubling one the next season.-Indiana

Fat Hens Wanted. With all the abuse that may be heaped upon the fat hen because she does yellow, 80c per cental. of this field into the road he will each not lay, she brings more in market year draw many loads, besides the than any other kind of poultry except crop; 1896 crop, 6007c. loads of manure he will likely draw the turkey, and at times the difference the consumers are willing to pay good per pound, prices for fat hens, it is best to sell them as soon as they cease laying if in a very fat condition, as the time reobliged to convert it at that point into quired to get such hens to the proper condition for laying again may weeks or even months. The best time to sell is when you have the article the consumer requires, and at the present time the fat hen is in demand.-Port-

Live Stock Points. It is a mighty poor plan to keep scrub

land Transcript.

stock upon high-priced land. Dorset ewes have been known to produce as many as six lambs at a birth. They are enormous mikers and good mothers. For raising lambs for marketing at about three months old no mutton of the older sheep is, however, @3; ducks, \$3.50@3.75. not so good as that of some other breeds.-New York Sun.

Timothy on Fandy Poil. Timothy grass is often sown on sandy soil, not because it is especially \$22; whole, \$22. adapted to it, but because sandy soil timothy, which can be sown late in 5@53gc; pork, 7c; veal, small, 6. summer and all through the fall, sucsoils are deficient in mineral plant food, Timothy does not require much, either of phosphate or potash, until its seeds begin to form. It does not need onequarter as much of these minerals or Joaquin, 6 months' 7@9c; do year's run near the surface, it is manured gon, 11@14c per pound. chiefly by the ammonia gathered by falling rains in their passage through the air. When once seeded with timothy, the grass will remain in sandy soil until it is starved out, and mosses take its place.

Hawaii May Bring Us More Chinese According to a San Francisco paper there are in the United States 40,000 native born citizens of Chinese parent In San Francisco there are 25,000 to 30,000 Chinese, and their children are entitled to the rights of citizenship. The school census shows 1,500 children less than 17 years of age of Chinese parentage, and this is probably a very incomplete census, owing to the difficulty of obtaining information from the Chinese, in the Hawalian islands there are 21,000 Chinese, and if the Islands are annexed the majority of these will be in San Francisco within a few years. 35c. Many of the Hawaiian Chinese are married, most of them to Hawalian \$11@14; oat, \$10@12; river barley, women and in this population of 50.000 \$7.008; best barley, \$10@12; alfalfa, there would be not less than 20,000 \$8@10 clover, \$8@10. families.

False Economy in Greece,

Greece is of course, now compelled tions, the government has decided to custard pie every Sunday ed, so that all the rains that fall will begin by reducing the wages of all secsing into the soil and be retained, ondary officials by 50 per cent. In addition the national schools have for a world is the Buddhist monastery of ter each rain, will keep the soll beneath time been closed to save the salaries Haine, in Thibet. It is 17,000 feet always moist, for it will prevent the or the teachers for that period.

Downing, Hopkins & Company's Review

of Trade. Every one has noticed the fact that A low range of values for wheat has smut is much more prevalent on sweet peen established during the week as the orn than on that grown in the field for result of diminished speculation, infeeding. Not only are the stalks of reased receipts and accumulating sweet corn more tender and july than stocks, the market closing weak under those of the field grain, but the harvest- these conditions, with still lower tening of the sweet corn is always done by lency. Clearances continue large. breaking off the ear when it is in its Export sales have been only moderate, most succulent condition. Of course and there seems to be a pause in the a single case of smut propagates rap- European demand. The diminished idly under such conditions, especially volume of speculation is probably the If the picker feels of each car to fodge weakest feature in the market at pres-Whether it is in fit combilion for use. 2nt, as the trade generally have acceptcession. It is not an exhaustly, erop, much to check the advance. The inand were it not for the smut, the practicessing stocks would not prove suffition with the lessened export demand and absence of speculation the current of the market has been turned and un-

Corn values have suffered a severe often calls for something between decline, due in part to local speculative meals. In the city it is often respond- conditions. The salient points of ed to by the too indulgent parent by weakness in the market, however, have giving a piece of pie or cake. A healthy been the large receipts, enormous stocks boy will digest almost anything if he and the insufficiency of the cash dehas plenty of play to keep bim active. mand. The forward movement is now But even the healthy boy would fare falling off. Farmers have practically much better if he were given a ripe ceased selling. The cash demand is apple or pear or peach. It is a mis- also improving and a stronger market is take to suppose, as most people do, that probable next week. Crop prospects these are hurtful in hot weather. All are unfavorable. Serious damage has that is needed is that the skin be re- occurred since the last government removed and that the fruit be fully ripe. port was compiled, and the next report Green fruit is acrid and astringent, will show a very large decrease in the It often causes colle and bowel discestimated yield. Present values are eases. But well-ripened fruit enten below the average for years past and invite speculative buying. The shortage in the world's wheat crop would in itself warrant better values for corn, but in connection with the serious shortage in the potato crop, etstimated at 1,000,000,000 bushels, it is apparent that corn will be in greater export demand than ever before. We regard present weakness as but temporary, and ertain to be followed by much higher

Portland Markets.

Wheat-Walla Walla, 79c; Valley and Bluestem, 81@82c per bushel. Flour-Best grades, \$4.40; graham, Oats-Choice white, 37@38c; choice

Barley-Feed barley, \$19@20; brew-Millstuffs-Bran, \$14 per ton;

middlings, \$21; shorts, \$15.50. Hay-Timothy, \$12 m i2.50; clover, \$10@11; California wheat, do oat, \$11; Oregon wild hay, \$9@ 10 per ton

Eggs-16@1716c per dozen. Butter-Fancy creamery, 45 of 50c; fair to good, 85@40c; dairy, 80@35c

Cheese - Oregon, 11 5gc; Young America, 12 lec; California, 9@10c per Poultry-Chickens, mixed, \$3.00@ 3.50 per dozen; broilers, \$2.00@2.75; geese, \$6@7; ducks, \$4664.50 per

dozen; turkeys, live, 9@10c per Potatoes, -Oregon Burbanks, 40 68 45c per sack; new potatoes, 50c per sack; sweets, \$1.40 per cental.

Onions-California, new, red. \$1.25. Hops-13@15c per pound for new

Wool-Valley, 14@15c per pound; in favor of the turkey is very little. As Eastern Oregon, 10@12c; mohair, 20c Mutton-Gross, best sheep, wethers

and ewes, 214@214c; dressed mutton. 5c; spring lambs, 5 1/2 per pound. Hogs-Gross, choice heavy, \$4.50; light and feeders, \$3664; dressed, \$566

5.50 per 100 pounds. Beef-Gross, top steers, \$2.75@3; nows \$2.25; dressed beef, 4@51gc per

Veal-Large, 4 1/2 @ 5c; small, 5 1/2 @ 6c per pound.

Seattle Markets. Butter-Fancy native creamery,

brick, 28 & 24c; ranch, 14 & 16c. Cheese-Native Washington, 1068 He; California, 9 /ge. Eggs-Fresh ranch, 20@21c.

Poultry-Chickens, live, per pound, breed is better than the Dorset. The bens, 10c; spring chickens, \$2.50 Wheat-Feed wheat, \$30 per ton.

Oats-Choice, per ton, \$22@23. Corn-Whole, \$24; cracked, per ton, \$23; feed meal, \$22 per ton. Barley-Rolled or ground, per ton,

Fresh Meats-Choice dressed beef, is not easily seeded with anything, and steers, 6c; cows, 5 %c; mutton sheep, Fresh Fish-Halibut, 5@7c; salmon, ceeds rather better than the grasses 336 @ 5c; salmon trout, 7@ 10c; flounders and clovers sown in spring. All sandy and sole, 3@4; ling cod, 4@5; rock cod, 5c; smelt, 214@4c.

> San Francisco Markets. Wool-Choice foothill, 8@12e; San

of lime as does clover, and as its roots staple, 7@9c; mountain, 10@11c; Ore-Hops—10 @ 13c per pound. Millstuffs - Middlings, \$19.50@20; California bran, \$13.50@ 14.50 per ton.

> Onions-New red, 70@80c; do new silverskin, 85c@\$1 per cental. . Potatoes-New, in boxes, 35 @ 85c. Butter-Fancy creamery, 27 @ 28c; do seconds, 25@26c; fancy dairy, 23@24c;

> good to choice, 20@22c per pound. Egge-Store, 18@25c; ranch, 30@ 32c; Eastern, 20@25; duck, 20c per dozen. Citrus fruit - Oranges, Valencias,

\$1.50@3; Mexican limes, \$5; Cali-

fornia lemons, fancy, \$3; do common, \$1.50@2.50 per box. Fresh fruit-Apples, 50@65c per large box; apricots, 20@40e; Fontainbleau grapes, 15@25c; muscats, 20@ 85c; black, 20@30c; tokay, 20@30c; peaches, 35@50c; pears, 85c@\$1 per

Hay-Wheat, \$12@15; wheat and oat,

box; plums, 20@40e; crab apples, 20@

Convicts Cry for Pie. Massachusetts convicts are getting

to economize; but instead of making re-fastidious. Not content with Boston trenchments in the direction of high baked beans for breakfast every day ture. The object of cultivation in the ly-paid posts with purely nominal func-they have just sent in a petition for

The loftlest inhabited place in the above the sea.

Inroads of German Trade.

France imported \$6,000,000 worth of jewelry from Germany last year. This fact has caused construction among the large jewelry manufacturers in the former country. The German articles. are nearly all of a cheap variety, and a large propertion of the jewels which they contain are imitation. It is rather striking to see the Germans cutting into a branch of trade in which the French have always been easily first. French exports of jewelry and watches continue to be very important. In the Far East - China and India - the French have almost entire control of the watch and jewelry trade.

THE BLUES.

This is a synonym for that gloomy, harrassed condition of the mind which has its origin in dyapepsia. All the usity spirits that, under the natic of the "bloos," blue devils," megrins" and multigraps "toronguis the dyapeptic almost crass-lessly, annish when attacked with Hosterity's Stomach filters, that, mayover, annishing a billousness, roustpation, antis and fever, kidney complaints, and nervousness.

An American scientist has recently discovered a new microbe which is particularly destructive to the tissues of the human body, and the most striking peculiarity of the creature is that it is nearly all mouth.

A magnetic well of great power has been struck at Bowersville, five miles south of Jamestown, Ohio. The well was drilled 140 feet deep, and at this depth the drill became so magnetized that particles of iron clung to it.

The Gauls, to make handles for their stone axes, cleft the branch of a tree, placed the stone in it and left it till the wound in the wood had been completely healed.

A MOTHER'S DUTY.

Your daughters are the most precious legacy possible in this life. The responsibility for them and their

future is largely with you. The mysterious change that develope the thoughtful woman from the thoughtless girl, should find you on

the watch day and night. As you care for their physical wellbeing, so will the woman

be, and so will her children be also. Lydin E.

Pinkham's "Vegetable Compound" is the sure reliance in this hour of trial. Thousands have found it the never-failing power to correct all irregularities and start the woman on the sea of life with that physical health all should

Womb difficulties, displacements and the horrors cannot exist in company with Lydia E. Pinkham's Vegetable Compound.

Mas. Wirelaw & Scotting Start should always be used for children tecking. It satches the child, soft-eas the guins, allars all path, curve wind colle, and is the best remedy for diarrhose. Twenty five cents a bottle. It is the best of all.

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.

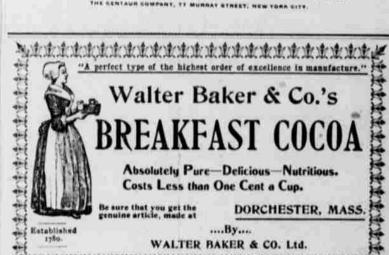
I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now hat H. Thickers wrapper. This is the original "PITCHER'S CASTORIA," which has been used in the homes of the mothers of America for over thirty years. LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought hat H. Thickers wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is President.

Obmed Pitcher on. 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

Insist on Having The Kind That Never Failed You.



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extiand Hotel Pharmacy, PORTLAND, OR. BASE BALL GOODS Special Rates

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

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determined while they are in the cocoon. This deterimnation has in the past been carired on uncertainly, usually by weight, the female cocoons Debility sufferer in an aggravated usually being slightly heavier.

Stam and Foreign Trade. The capital of Siam has a consider-Which he sends free by mail scaled from observation, or can be had at his office. It gives full information number of vessels that entered the harmonic forms of the incomplete of the incomplet bor of Bangkok was 518, and the imperts were valued at \$20,000,000.

The X rays are to be used in settling whether the old masters in New York are genuine pathtings or not. If traces of a signature be found under the one rob the sell of what the tree rocts renow in evidence, it will be proof enough

A ton of Atlantic water when evaporated yields eighty-one pounds of salt; a ton of Pacific water, seventy-nine pounds; the water in the Dead Sea, more than twice as much-187 pounds to the ton.

Make Good Entrances to Fields-How Orchards Should Be Cultivated-Winter Grain After Potatoes - mut on Sweet Corn-General Farm Notes.

Washing Butter. Years ago it was generally supposed that in order to make really fine butter one must not allow a drop of water. to touch it. Of late years, since we bewash it in successive waters until this of these policies is the right one to fol-

ing butter for a number of years, and not be a bad one. have come to the conclusion that either extreme is to be avoided. To wash it, even in granular form, will give us a butter that will not decay or turn strong so soon as that not washed so thoroughly, but it washes out much of the flavor. On the other hand, while the flavor is enhanced by not washing, the buttermilk left in it after working will tend to putrification, for, as we all know, there is nothing which more

To work out all the buttermilk breaks the grain, makes the butter salvy. Of course, we do not want to do this, so we will wash it in granular form

Many windfall apples would be little injured if a velvety sod, free .re n stones were spread out under them. There is no excuse for leaving loose stones where apples must fall on them, value. Orehards much cultivated are apt to have most stones on the surface. It is better to leave the ground under trees in sod, mulching the surface to keep the grass from drawing too much

Wherever the potato crop can be got it makes the very best seed bed. No plowing is needed if the weeds have taken. The Tribune. been kept down. It is only necessary to pile the potato vines in heaps and burn them, starting the fire in a brush heap, if the potato tops are too green to burn readily. A great deal of plant food is developed after growing a crop of potatoes. It is largely nitrogenous, as the potato crop is chiefly water and

Seed Sowing. The usual failure in getting seeds to