When Hot "s rows and fret, but keep cool and be Hood's Sarasparilla. This is good wice, as you will find if you follow it, and a finesparille is a first-class sum-er medicine, because it is so good for a stomach, so cooling to the blood, so dpful to the whole body. Miske no

Hood's Sarsaparilla on's Groatest Mod

Hood's Pills cure Liver lils; cusy to operate.

Pacts About Great Britain. "God Save the Queen" is sung in 20

Half the ships in the world are Brit-h. The best of them can be convert-

ed into ships of war in 48 hours. The British own the largest part of North America, that is, Canada. They own one-fourth of the railways in the United States of America and half of the railways in South America. The total value of the United King-

dom is now said to be \$50,000,000,000 Added to this, several thousand millions are invested out of the home

They have a million soldiers in India. ne of them have been brought to

Its subjects can travel entirely roun the world without leaving the British

There are 400,000,000 people in the

British empire. It is said that the queen would have to live another 70 years to enable her to see all of them pass before her, night and day, for all that time.—Chicago

TRY ALLEN'S FOOT-EASE.

A powder to be shaken into the shoes. At this season your feet feel swollen, ner-yous, and hot, and get tired easily. If you have muarting feet or tight shoes, try Ailen's Foot-Ease. It cools the fect and makes walking easy. Cures swollen and makes walking easy. Ilen's Foot-Ease. It cools the first and vakes walking easy. Curves swollen and vesting feet, blisters and callous spots, elieves corns and bunions of all pain and ives rest and comfort. Ten thousand tes-montals of curves. Try it today. Sold by Il druggiets and shoe stores for 25c. Sent y mail for 25c in stamps. Trial package PREE. Address Allen S. Olmsted, Le koy, New York.

Bruksch Boy discovered the earliest cords of illustrated comic literture in a papyrus of the twenty-second dynasty ently found at Tonnah.

FITS Permanendity Cured. No fits or nervousnes after first day's use of Dr. Kline's Great Nerve Restorer. Send for FREE \$2.00 trial portis and treaties. DR. R. I. KLINE, Ltd., so Arch street, Fhiladeiphis, Fa

sor Leist, of Moscow, claims to have discovered a terrestrial mag-netle pole at Kotchetovka, a village in the government of Kursk in Russia.

BOW'S THIST

We offer One Hundred Dollars Reward for any

we of Catarrh that can not be build of atarrh Chre. F. J. CHENEY & CO., Props., Toledo, O. We thaumdersigned, have known F.J. Cheney or the past 15 years, and believe him perfectly nonorable in all business transactions and fin ancially able to carry out any obligations made WERT & TRUAS,

Where & TRCAT. Wholesale Druggists, Toledo, O. Waldiss, Kinsan & Manvis, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting rectly on the blood and mucous surfaces of system. Price 75c per bottle. Sold by all ngrists. Test imonials free. India Family Fills - ro the best. be sys

During the last year 1,591 persons underwent the Pasteur treatment for rabies at Paria.

Two bottles of Piso's Cure for Consump-tion cured me of a bad lung trouble.-Mrs. J. Nichols, Princeton, Ind., March 26, 1805

Try Schilling's Hest tea and baking powder.

IN BETTER AIR.

Shafter's Army Will Be Brought Back -A Fine Camp Site Secared.

Washington, July 80,-Secretary Alger is deeply concerned over the welfare. of the gullant troops under Shafter's command, now encamped on the outskitts of Santiago. The health report shows a surprisingly large number of cases of sickness, but army surgeons authorize the statement that these figures are misleading in a cortain sense. and that the situation may not be nearly so bad as they would seem to for the arrivals. The big speculators indicate. The slightest ailment of the most temporary nature suffices to place a soldier's name on the sick reports, which, in their present shape, would not distinguish between such a case and one of mortal illness. The inference is that many of these cases in Shafter's camp are of a trivial nature, but go to swell its grand total of sick and wound-

Notwithstanding this mitigating fact, Secretary Alger is going to remove the soldiers at the earliest opportunity to more healthful clime. The surgeongeneral, under the direction of the sacretary, a few days ago, inspected a tract of land adjoining Montauk Point, Long Island, belonging to the Long Island Railroad Company, which has been offered to the government as suitabe for a large encampment. The tract is three miles square, contains an abundance of fresh water, a considerable lake, a hill 10 feet in height, and

many other sanitary advantages, in-cluding salt water bathing. The necessary orders to equip this as a camping ground will go forward immediately, and every advantage will be taken of the experience gained in the formation of the great camps at Chickamauga and Camp Alger, to make the conditions as comfortable as possible for the battle-scarred veterans in Shaf-

ter's army. The time for their removal is left to General Shafter, the only limitation placed upon him being that he shall not delay the homeward sailing of his troops beyond the moment when it shall be safe for them to leave Santiago, having regard to the fever condi-

tions. Meanwhile, details are being made of troops to supply the force that shall garrison Santiago so long as it shall be found necessary to continue troops there. This force will be made up almost altogether of immunes." General Shafter's daily bulletin, as

posted by the war department, follows: Total sick, 4,122; total fever, 3,193; new cases fever, 822; cases fever re-turned to duty, 542; deaths, Private J. H. Farrell, company H, Ninth Massachusetts volunteers, at Siboney, yellow fever; Corporal Thomas Rollston, com-pany D, Twenty-fourth infantry, Siboney, yellow fever; Private William H. Byers, company D, Seventeenth infantry, cerebral apoplexy. SHAFTER, Major-General.

Assignment of War Loan Bonds. Washington, July 30 .- The treasury department today issued the following statement authorizing the assignment of the new bonds:

"In order to save vexatious embarrassment to large subscribers to the war-loan bonds-meaning by this subscribers for more than \$500-the department has arranged to recognize transfers of notices of allotments, so that persons receiving notice of the amount allotted to them will be in a crop; 1896 crop, 4@6c.

THE FARM AND HOME MARKET LETTER.

[Reported by Downing, Hopkins & Co., Inc., board of Trade Brokers, 711 to 714 Chamber of commerce building, Portland, Oregon.] The wheat trade has dropped into

WEEKLY

condition where no one except scalp is and a few professional traders, or orters, and elevator people are touching it. There is a promise of carrying charges in the near future , and as elevator people have no stock, they are commencing to buy the daily arrivals. Millers are buying a little, and export-ers who have made good sales abroad for near shipments are also competing are mostly on the short side. They sell whenever the market has an upturn, and their offerings are sufficient to prevent bulges of material length. On the breaks of 1 to 2 cents they covered part of their line, taking their profits, only to put the wheat out again at the ame price to possibly a shade better. They are working on the crop report. Their advices from the Northwest are to demand the provision of public favorable. A private statistician estimates the spring crop wheat at 300,-000,000 bushels. Placing the winter wheat yield at 400,000,000 bushels, it

would make an aggregate crop of spring and winter of 700,000,000 bushels. This is the largest on record. Conservative people place the crop at 600, 000,000 bushel, and the government figures made the yield 615,000,000 bushels, or \$9,000,000 bushel less than a month ago. Statistician Snow makes the spring wheat acreage 18,000.000 acres, which exceeds that of the government. The acreage of the department of agriculture this year is nearer the actual seeding than at any time in its history, and possibly when the final report is made it will show that the crop is about as reported, as it is able to get nearer the correct figures than ever be-

Present prices are about the same as last year, but then farmers did not have a taste of \$1 wheat, and where anxious to sell. Having been treated to a dollar wheat, most of them think

that they should have higher prices again. Should the corn crop be materially damaged and sell at high prices. it may help wheat a little, but the outlook is not particularly favorable. The exports for the year ending June 80 were 216,000,000 bushels of flour and wheat, against 145,000,000 bushels the

preceding year. Portland Market. Wheat-Walla Walla, 60@62c; Val-

ley and Bluestem, 640 per bushel. Flour-Best grades, \$3.75; graham, \$3.50; superfine, \$2.25 per barrel.

Oats-Choice white, 40c; choice gray, 38c per bushel.

Barley-Feed barley, \$21; brewing, \$22 per ton. dlings, \$21; shorts, \$13, Hay-Timothy, \$11@12; clover, \$10

@11; Oregon wild hay, \$9@10 per ton. Eggs-Oregon, 16@17c per dozen. Butter-Fancy creamery, 85@400; fair to good, 33%c; dairy, 25@32%c

per roll. Cheese-Oregon full cream, 11@120; Young America, 12%0. Poultry-Chickens, mixed, \$4.50 per dozen; hens, \$4.00; springs, \$2.00@3; geese, \$3.00@4.50; ducks, young, \$3@ 4.00 per dozen; turkeys. live, 10@ 123%e per pound. Potatoes-Oregon Burbanks, 80@35c per sack: new potatoes 50@65c.

Onions-California red, \$1.25 per Back. Hops-5@1256e per pound for new

MATTERSOFINTERESTTO FARM-ER AND HOUSEWIFE.

Zeal Exercised to Stamp Out Tuberculouts in England-The Farmer's Table Not Coatly-Caring for Cellars in Summer-Brief Farm Notes.

autumn crop.

Corrots.

to sell, except at a reduction of several

Experiment in Feeding Hogs.

The Montana Experiment Station has

was fed on barley meal exclusively, lot

mixed. As might be expected, the last

gether was better than either alone,

though there was in either of these a

more poorly balanced ration than when

either was combined with wheat, And

by itself with a turf flooring, rathe

The Best Market.

than put him in a floored stable,

to

It is

cents per bushel.-Exchange.

Stamping Out Tuberculo

Active as many of our municipal and ing winter, will color the butter bet-State authorities have shown themter than any butter color, and they are selves to be in the attempt which is beconsidered indispensable for horses by ing made in this country to limit the those who know how to keep horses in inroads of tuberculosis, no less zeal is prime condition. With the aid of hand being exercised in furtherance of the seed drills and wheel hoes carrots can ame object in England. The royal now be grown on large areas with but commission appointed in England to little labor compared with a few years vestigate the best means for preventago. After they are well started they may be worked with horse hoes or culing the dissemination of tuberculosis in ent and milk has recommended that tivators. They possess but little value as a crop for market, but for use on the farm they give better results than potatoes, and can be produced at less slaughter houses, the inspection of all meat slaughtered elsewhere than in a cost. Carrots also keep well in winter, and if properly stored can be always had ready for uso. public slaughter house and brought into the district for sale, and the inspection of all animals immediately after slaughter in the public slaughter house. Rye Among Wheat. In Great Britain, the inspection of meat Wherever winter wheat is grown the mixture of rye with it in seeding as in the rural districts is to be adminis considered very careless farming. It is tered by the county councils, and in reland by corresponding authorities, olerated, however, by some, because in No meat shall be offered for sale that a bad season or when the land is in has not been killed in a licensed slaughpoor condition the rye will outyield the wheat, which is shown by the increased

ter house, and no person shall be permitted to act as a meat inspector before proportion of rye in the crop each succoeding year. It is not at all hard to undergoing a qualifying examination on the law of meat inspection, the clear rye out of wheat. The rye is much names and situations of the organs of taller, and it shoots into head several days before the wheat does. Where the body, signs of health and disease there is not too large a proportion of rye in animals and carcasses, and the con-It can be easily cut out before the ditions rendering fresh meat fit or unwheat heads out by a man going through the field with a sharp knife. A fit for human food. Special precautions are urged in the case of pork, little rye among wheat makes it hard

which is regarded as especially dangerous. With regard to dairies, the report recommends that in future no com shed, byre or shippon shall be permit-

ted or registered in urban districts within 100 feet of any dwelling house, been trying experiments in feeding pigs, dividing them into three lots. One and that to secure the registering of a dairy in a populous place, it must in future have an impervious floor, a suftwo on barley and wheat ground ficient water supply for flushing, propgether, and lot three on all three grains er drainage, a depot for manure at a sufficient distance from the byres, lot made the greatest gain and at the minimum cubic contents of from 600 least expense. The barley and corn toto 800 cubic feet for each adult beast, a minimum floor space of 50 feet to

each adult beast, and sufficient light and ventilation. yet how infrequently is this principle

The Farmer's Table. A farmer can keep a good table at less cost than any one else. He can keep an orchard with all kinds of fruit, a garden with all kinds of vegetables; Millstuffs-Bran, \$15 per ton; mid- In fact, anything that can be grown he may have it fresh at his own door and at the actual cost of production. The farmer's occupation, although it contains a good deal of hard work and some drawbacks, is generally free and healthful, and perhaps the most independent of any. There is no machine work such as is generally found in a shop, where the operators have to do one thing all the time. The work is constantly changing, making it more Interesting and less tiresome. Situations are constantly varying, giving plenty of scope for study and judgment as to the best method to be used in each particular case .- Farming.

Summer Care of Cellara

The necessities of our climate forbid much ventilation of cellars in winter so Wool-Valley, 10@12c per pound; as to prevent danger of freezing. Unnecessity substantially as readily as if Eastern Oregon, 8@12c; mohair, doubtedly this is an injury to health.

A two years' study of Gizeh has con-vinced Flinders Petrie that the Egyp-tian stonsworkers of 4 000 years allotted to them. This has seemed to freight some years, when the consum-In the cellar is often to be fo Hogs-Gross, choice heavy, \$4.75; cause of much of the prevalent spring light and feeders, \$3,00@4.00; dressed, malaria. It is all the worse if the ceiiar is kept closed while the outside air grows warmer, and sunshine getting into the cellar makes vegetation rot beef, more rapidly. The health of the family requires that cellars should be opened both to sunlight and to fresh air all through the summer. If the walls are well whitewashed, that itself will do much to check decay. Lime is a great obsorber of moisture, and also of foul Beets, per sack, \$1.00; turnips, 75c, odors. If the cellar is made light by whitening its walls, it is much more likely to be kept clean than if left in such darkness as it must needs be in \$4.00; choice, \$3.50; seeding oranges, winter, when a clean cellar is hardly \$1.50@1.75; California navels, fancy, among the things to be expected.-American Cultivator.

Where Noah Hopt His Bees. infer that this loss is insignficant, the Dr. James K. Hosmer, while recently visiting Boston, had occasion to visit the new public library. As he went up the steps he met Edward Everott Hale, who asked the doctor's errand. opinion of the former observer seems to be better sustained and more rea-sonable. M. Deherain, therefore, concludes that "the loss from naked soll is infinitely greater than that from land "To consult the archives," was the sown in wheat," and hence that it r good policy for farmers to follow up "By-the-by, Hosmer," said Doctor crops such as wheat with some kind of

Hale, "do you know where Noah kept his bees?" 'No," answered Hosmer.

Even if carrots are not grown as "In the ark hives," said the venera ceneral crop every farmer should grow ble preacher as he passed out of eart few. The carrot, if fed to cows durshot, -- "Summer Piazza Stories" in the August Ladies' Home Journal.

THE OLDEST VOLUNTEER.

A New York State doctor, and 109, voluti tedred his services to the prosident rescal-and-expressed a desire to entur the array as surgeon. Even at his advanced years to ca-read without giasses, and walk 10 to 15 miles day. The eldest standard medicate is likered er's Stomach Bitters, which has no equal to indigestion, drapper 1, constipation, force and bab blood. It strengthenes, purflex an vitalizes. One bottle does much good.

There has long dwelt in the heart of the Pyreneos, on the old Catalonian border of Spain, a race of dwarfs, supposed by some to be of Tartai origin.

WAGONS IMPROVED.

The new improved Stoughton wagons staid the racket. Three more car loads are on the way. It pays to have the best. Write for free catalogue. JOHN POOLE, sole agent, foot of Morrison street, Port-land, Or.

How to Tell Edible Wood Mushrooms Mrs. S. T. Rorer does dwellers in the country a good service by telling them how to identify the elible varieties of mushrooms that grow in the woods. Her article which is printed in the

August Ladies' Home Journal, makes it clear that there are very many varieties of these delicious, nutritions fungi, and that they can be had in abundance thoughout the summer for the mere gathering. To make her information the more useful Mrs. Roren directs how the different kinds of the woods-grown delicacies are best cooked, how they can be supplemented to the family larder as a most delicious acquisition

free of cost. Steam has been found very efficacious with cotton.

"Lianfair-pwilgwyngyll" is a village being counted as one word in telegrams.



THE EXCELLENCE OF SYRUP OF FIGS

while the colt is young that the future is due not only to the originality and character of his feet is being decided. simplicity of the combination, but also to the care and skill with which it is Even in winter colts should be kept rather in box stalls, where a bedding of manufactured by scientific processes their own excrement trodden hard will known to the CALIFORNIA FIG SYRUP be a better cushion for their feet than Co. only, and we wish to impress upon the most carefully cleaned floor stable all the importance of purchasing the true and original remedy. As the genuine Syrup of Figs is manufactured by the CALIFORNIA FIG SYRUP Co. The nearest town is the best marks and deserves consideration. It is not only, a knowledge of that fact will unusual to witness heavy shipments of asaist one in avoiding the worthless fruit and vegetables to the large cities, imitations manufactured by other parwhich may not bring enough to pay ties. The high standing of the CALI-FORNIA FIG SYRDP Co. with the medi-

which the genuine Syrup of Figs has

given to millions of families, makes

the name of the Company a guaranty

of the excellence of its remedy. It is

far in advance of all other laxatives,

as it acts on the kidneys, liver and

bowels without irritating or weaken-

ing them, and it does not gripe nor nauseate. In order to get its beneficial

effects, please remember the name of

CALIFORNIA FIG SYRUP CO.

BAN FRANCESCO, Cal.

NEW YORK, N.Y.

the Company -

LOUISVILLE, Br.

Which

do you like best-grocerbills or doctor-bills?

Use the wholesome baking powder - Schil-

ling's Best. .

The First Use of Field Musis. Gustave Kobbe writes an article on -

"The Trumpet in Camp and Battle" for the August Century. Mr. Kobbe says: The first use of field music of which we have absolutely authentic informa-tion was at the battle of Bouvines, that village of French Flanders where the French have won no fewer than three victories-Philip Agustus defeating Otto IV of Germany there in 1314, Philip of Valois defeating the English there in 1340, while in 1794 the Fiench defeated the Austrians at the same

place. It was at Bouvines, in 1214, that trumpets sounded the signal for the victorious French charge, the first authentic instance of a command given by a trumpet call.

HAVE YOU A SON, BROTHER,

Hushand or Lover in the Army or Navy1 Mail him today a 25c, package of Allen's Foot-Ease, a powder for the feet. All who march, walk or stand need it. It curres aching, tired, zore, swollen, sweating feet, and makes hol, tight or new shoes easy. Feet can't Hister, get Sore or Callous where Allen's Foot-Ease is used. 10,000 testinouslik. All druggists and shoe stores sell it. 25c. Sample seut Free. Address Allen S. Ohnated, Le Roy, N. Y.

The elephant does not smell with his trunk. His olfactory nerves are contained in a single nostril, which is in the roof of the month near the front.

It is a noteworthy fact that sheep thrive best in a pasture infested with moles. This is because of the better drainage of the land.

The attention of the public is called to the professional work of Dr. T. H. White, No. 27116 Morrison street Portland, Or. His electrical appearances are the most modern, and his

in extinguishing fires on ships loaded crown and bridge work is of such artistic form and finish, that his patients

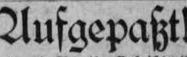
are delighted not only with the looks, but with the comfort they receive from in Wales that enjoys the privilege of the use of such artificial work. All operations are painless under his moth-See that your teeth are properly

cared for end that by a skillful dentist. There is no need to suffer the discomforts of broken-down and stained teeth when they can be made useful and pleasant to look upon without pain,

WHEAT Main money by successful previous in the second seco

OUR LIVER Set It Right.

Moore's Revealed Remedy willdoll. Three doses will make you feel hotter. Get it from your druggist or any wholesals drug house, or your Stewart's Holmes Drug Co., Seattle.



Zlufgepaßt Im unfer Blatt, bie "Radridten", in folde Areile einzuflibren, in benen es bis-ber noch nicht genägen befannt vor, fenben wir es von icht an bla zum 1. Januar 1900 frei au alle bigeingen, weiche für bas uddhie vahr unfere Albonnenten werben unb ben bieteng bafür, \$2.00, jest einfenben. Man Lefte fich Derbe Rummern ichiden. Berman Puldi-hing Co., Porthand, Or.

WILL & HIKE CO.'S SPRING EYE GRAIN

Pinin or with Cottor. The best peedle in the ma-ket. Used by all mach servers. For sale by all go and matchanding sizers, or by

WILL & FINCE CO.,

Market Street, San Francisco, Cal

CURE YOURSELF!

tations or alcorat mancous memolys minicas, and not as

applied in feeding of bogs for pork. Some wheat middlings will be eaten greedily by corn-fed hogs, and will be worth more than its weight in corn. The Colt's Feet. Neither the bones of the colt's leg nor the muscles and hoof of his foot have acquired sufficient firmness to enable it to be put on stable floors of either wood, stone or cement. If for any reason the colt canot run with its dar while she is at work, let it have a yard

could be.

Among the many tools used by the id builders were both solid and abolar drilly and straight and circular saws. The drills, like those of today, were set with jewels (probably corun dum, as the diamond was very scarce), and even lathe tools had such cutting So remarkable was the quality of the tubular drills and the skill of the workmen that the cutting marks in hard granite gave no indication of wear of the tool while a cut of a tenth of an inch was made in the hardest rock at each revolution, and a hole through both the hardest and softest material was bored perfectly smooth and uniform Of the material and method of making the tools nothing is

The average amount of sickness in human life is nine days out of the year.

MRS. PINKHAM'S ADVICE. What Mrs. Nell Hurst has to Say About It.

DEAR MRS. PINEHAM:-When I wrote you I had not been well for five years; ad doctored all the time but got no better. I had womb trouble very bad. My womb pressed backward, causing piles. I was in such misery I could scarcely walk across the floor. Men-struction was irregular and too pro-

fuse, was also troubled with corrhoea. had given up all hopes of getting well; everybody thought I had After taking five bottles of Lydia E. Pinkam's Vegetable Compound,

I felt very much better and was able to do nearly all my own work. I continued the use of your mediwork. I ee cine, and feel that I owe my recovery to

you, I cannot thank you enough for your advice and your wonderful medicine. Any one doubting my statement may write to me and I will gladly answer all inquiries .- Mrs. NELL HURST, Deepwater, Mo.

Letters like the foregoing, con stantly being received, contribute not a little to the satisfaction felt by Mrs. Pinkham that her medicine and counsel e assisting women to bear their heavy

Mrs. Pinklunn'unddressia Lynn, Mass All suffering women are invited to write to her for advice, which will be given without charge. It is an ex-perienced women's advice to women.

and a state of the

be the duty of the had a surprising acquaintance with in view of the unavoidable delay in what had been considered modern tools. placing the actual bonds in the hands of the larger subscribers."

The Pacific Cable.

Francisco, July 80 .- The Evening Post, in an article published today. says that the United States will soon be connected by cable with her newly acquired Pacific possession, and the cable will connect the United States from this city with Hawaii, the Ladrones, the Philippines and Hong Kong. The paper says that most of the surveys have been made, and that the contract for the laying of the cable has already been let, and that, according to the terms of the contract, the work must be completed within six mosths. The price to be paid is stated to be \$10,000,000.

Our Exhibit at Paris.

Washington, July 30.-Ferdinand Peck, of Chicago, the newly appointed United States commissioner-general to the Paris exposition, was at the White House today and had a long conference with the president, who suggested that the representation of this government should be conducted on a broad, generous plan. The president agreed that there should be an additional appro-priation of \$400,000 for the expenses of our representation there, the present appropriation for the purpose being \$650,000. Mr. Peck thinks an assistant commissioner-general will be appointed in a few days.

Spanish Frisoners Paid Off.

Portsmouth, N. H., July 80.-The Spanish prisoners confined at Seavey's island were paid off by the Spanish government today, the money being re-ceived from Admiral Cervera, at Annapolis, the men receiving from \$4 to \$10 in American currency.

Fatal Powder Mill Explosion.

Elmira, N. Y., July 28 .- The pow-der mill of E. J. Johnson, at Troy. Penn., was blown up today, and the owner, who was also the paying teller in the Pomeroy & Mitchell bank, was killed.

Down From St. Michaels.

San Francisco, July 80. - The steamer Portland arrived this evening from St. Michaels, bringing seven Klondike miners and about \$250,000 in gold dust and bullion.

Adula a Lawful Prizo

Savannah, Ga., July 30 .- The Brit ish ship Adula, captured off Guantan-amo bay by the Marblehead, was today eclared a lawful prize of war by Judge Emery Speer. She was chartered by a spaniard, and was on the way to Guan. namo to take out refugees. An ap peal to the sopreme court will be taken.

Comura at Cadiz

Madrid, July 80 -Captain Aunon inister of marine, has received a disatch from Admiral Camara, announe og that nig fleet has cast anchor at Ca

spring lambs, 9c per lb. \$5.50 @ 6.50 per 100 pounds.

Beef-Gross, top steers, 3,50@\$3.75; \$2.50@3.00; dressed cows. 5@61%c per pound. Veal-Large, 51%@6c; small, 7@8c

per pound.

Scattle Markets Vegetables-Potatoes-Yakimas, \$1 per 100 lbs; natives, \$8@10; California potatees, \$1.00 per 100 pounds. carrots, \$1.00; hothouse lettuce, -o: radishes, 12 1/4 c. Fruits-California lemons, fancy,

\$3@3.25; choice, \$2.50@2.75; han anas, shipping, \$2.25@2.75 per bunch;

strawberries, \$1.50 per crate. Butter-Fancy native creamery, brick, 20c; rauch, 7@12c; dairy, 121/2 @ 15c; Iowa, fancy creamery, 20c. Cheese-Native Washington, 11@ 1136c; Eastern cheve, 11@1136c. Meats-Choice dressed beef steers, prime, 7c; cows, prime, 614c; mutton, 7c; pork, 7@71se; veal, 5@8c. Hams-Large, 10%c; small, 11c; breakfast bacon, 11½. Poultry-Chickens, live, per pound, 13c; dressed, 16c; spring chickens,

82.50@8.75. Fresh Fish-Halibut, 8@4c; steelheads, 7@Sc; salmon trout, 9@100; flounders and sole, 8@4c; herring, 4c. Oysters-Olympia oysters, per sack,

\$3.50, per gallon, solid, \$1.80. Wheat-Feed wheat, \$23. Oats-Choice, per ton, \$26. Corn-Whole, \$25; cracked, \$25; feed meal, \$25.

Feed-Chopped feed, \$17@21 ton; middlings, per ton, \$17; oil cake meal, per ton, \$35.

Barley-Rolled or ground, per ton, \$25; whole, \$24. Flour-Patent, \$4.10, bbl; straights.

\$3.85; California brands, \$5.50; buckwheat flour, \$6.50; graham, per bbl, \$4.25; whole wheat flour, \$4.50; rye flour, \$4.25.

Millstuffs-Bran, per ton, \$14; shorts, per ton, \$16.

Hay-Puget Sound mixed, \$8@10; choice Eastern Washington timothy, Eggs-Paying 18@1816c., selling 20

@210. ion Francisco Market. Wool-Spring-Nevada, 10@14c per dound; Oregon, Eastern, 10@12c; Val-ley, 15@17c; Northern, 14@15c. Millstuffs-Middlings, \$19@21.50 bran, \$15,00@16,00 per ton. Onions-New, 60@70c per sack. Butter-Fancy creamery. 21c; do seconds, 20c; fancy dairy, 18c; good to choice, 15@16%c per pound. Eggs-Store, 12@14c; fancy ranch,

22.85; Mozican limes, \$5.50; Cali fornia lamona, 1.00@\$1.50; do cho \$1.50@3.00; per box.

Growing Muskmolons.

The muskmelon is much more prolific than the watermelon. Hence though Its price is generally low, it can be relied upon in an ordinary season for a fair profit, especially for those produc ed early. The best way is to start the seeds in inverted sods, which can be kept under glass until the weather is warm enough to allow them to be transplanted to the field where they are to grow. Whenever home-grown muskmelons are ready, they entirely supersede the stock brought from the South. The yellow varieties are too mushy for most tastes. The fine-netted, greenfleshed varieties are liked by everybody, and those that are home grown never lack a market.

Potato Bugs on Tomatoes.

A few tomatoes in the garden are often grown by people who have not room enough to grow potatoes or prefer to buy them. Such people are often surprised to find potato bugs flying on their tomato plants and laying their yellow-colored eggs on the underside of the leaves. The larva, when hatched, will eat the tomato leaves as voraciously as if they were of its usual diet. By what instinct this pest learns that tomatoes, potatoes and the egg plant all

belong to the same family of plants. and are each adapted to its use, nobody can guess. If the potato beetle is forced to lay eggs on weeds or grass, though these eggs will hatch, the young larvae perish before they can reach maturity. It is probably fortunate that this is so.

else the potato beetle might become a general destroyer of all kinds of vegetables, and be a much worse pest than it now is.

Loss of Nitrogen. The French scientist, M. Deherain, has reported to the Paris Academy of

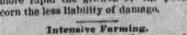
Sciences the result of an extended series of agricultural experiments, which may prove of practical value to American farmers. His experiments confirm those conducted at Rohamsted, which show that the loss of nitrogen from fallow lands by drainage water is

much greater than the loss from lands covered with vegetation. Though the more experiments of Schloesing led him to corn.

ers living at the abint get a supply of certain articles paless they pay the highest prices. If is a well-known fact that many towns altuated in the midst of rich agricultural regions buy their supplies of the very articles grown near them from the large cities. In all towns the enterprising farmers can build up a local custom that will be profitable.

Cultivation of Corn.

After the corn is planted keep the land clean. Do not allow grass to make a start or weeds more than peep above the ground. The first month with corn, giving it a good send-off before day weather appears, is one-half the advantage, and any planting should be done without deiny. It is better to use plenty of seed, and pall out all plants not wanted, than to use seed sparingly, Cutworms and birds will secure a portion of the crop at the start, but the more capid the growth of the young



Special farming is usually successful farming, because the farmer who directs his attention to one or a very few lines is apt to give these good attention, with the result that he gets larger yields per acre than does the general farmer. It is the larger yields that give profit. A yield of thirty bushels of wheat per acre, costing \$15 an acre to produce and selling at 70 cents a bushel, is more profitable than a crop yielding ten bushels per acre, costing \$10 per acre to raise and selling at \$1

per bushel .-- Rural World.

Keep "Tab" on Your Cows. Which cow gives the most milk, and produces the largest quantity of butter in a year, may be known to every furmer who has a herd, but only a few of them know the exact quantities for every day or week in the year, simply because they do not keep records. Then there is the cost of the milk and butter to be known, as some cows are heavy feeders and do not produce according ly, while it is also possible for a good cow to give large yields and yet not at a cost to allow a profit.

Product of Barley.

Malt used in beer manufacture is repared by moistening barley and allowing it to sprout. The sprouting produces a ferment called diastase, which changes starch into sugar. After the formation of the diastase, which requires a certain number of days, the barley is dried, and the sprouts removed by machinery and sold for cat-tic feed. The barley is now termed nalt.

Pasture for Pigs

When clover and grass can be had for the pigs it will pay to turn them out to help themselves. With a mess of bran and skim mlik at night they will require no other help and will grow more rapidly than if penned and fed



These rare pictures, four in number, by the renowned pastel artist, R. LeRoy, of New York, have been chosen from the very choicest subjects in his studio and are now offered for the first time to the public.

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