Agricultural

POINTS ON MARKETING BUTTER Sometimes if men could only see ahead for a very short time they could make many or certain plans that would be the means of giving them success, the failure to make which causes total failure, writes H. S. Matteson.

Now I propose to explain some things that I find common in the butter market that cause loss, which if they were only known to most dairymen, and they would heed them, would be a benefit to them. Just how to explain matters is to me a question. I know of but one practical way, and that is to tell just what see day after day as I go through the market. A few days ago, while in a butter store, a customer came in looking for a purchase of several tubs, the dealer began to show his stock. I noticed that each time the purchaser called for a package to be opened for the trial he invariably choose one that looked clean and tidy on the outside. While looking through quite a large stock he came to a bunch of tubs that were not only clean but nicely varnished or oiled on the outside; every cover was perfect, white clean timber, no knots or dark stained spots in the wood. When the covers were removed the butter was clean and smooth, covered with a parchment paper and everything about the package was tidy and attractive. The result was that his purchase was made from this lot, at 16c per pound, while at the same time there were other lots selling for from 12 to 13c.; and aside from the general appearance there was scarcely any difference in the quality of the butter inside the package: and without doubt had some of

quality of the butter inside the package; and without doubt had some of the other lots been tried, he would have purchased from them.

After this deal was finished, with the permission of the dealer, I went through his stock on hand. And here is what I found—tubs with hoops black and slippery with mold, with nails driven in to hold them to the package, covers on which were spots. nails driven in to hold them to the package, covers on which were spots where the blacking used for marking the package had been spilled, covers spiti and colored from being wet, tubs covered with cheap, unbleached cloth with a heavy coating of common barrel salt, tin pails rusty and bruised, some of them with the tin coating off in spots, not one in fifty that looked some of them with the tin coating off in spots, not one in fifty that looked wholesome and tidy; butter that was as white as lard, butter of a deep orange color, butter that was mottled and streaked like marble; some salted with cheap salt that was still not dissolved, and when the cover and cloth were removed this was covered with specks of dirt. All of these things can be remedied, or entirely overcome, and any one or all are the means by which butter will remain unsold or will have to be sold at reduced prices. Here are some suggestions for dairy-

which butter will remain unsold or will have to be sold at reduced prices. Here are some suggestions for dairymen: Never use anything but a clean sound tub with perfect hoops and covers. Use parchment paper instead of cloth on the butter. If you use salt, which is entirely needless, on the paper, use none but fine, clean salt, and a very small amount at that. Never use tin. If you want small packages, say 5, 10, 15 or 20 pounds, use something made of wood, of which there are many kinds, among them white cedar, a very tidy, tasteful package. As to color nothing comes nearer perfection than a good lemon. Unless you have a private trade, put your butter on the market as fast as made; for very few dairymen make an article that will not show an old flavor after being held for weeks. I know that this proposition calls for the selling many times of some of the finest of June butter for a very low price; but with very few exceptions holding the butter puts it all at those very low prices, while if sold as soon as made, an early and later make will bring prices that will raise your average price much above the winter price for held summer make. Finally in every respect put your butter in the best of shape, the same as you do any other thing sold or put on sale from your farm. Do with it as you always do with a horse or cow when you put it on sale; you clean these up, and as with the best of the put of the price of the put of the put of the put of the put on sale; you clean these up, and as with the best of the price of the put of the on sale; you clean these up, and as with the horse put on the best harness and trappings—something that attracts and favorably impresses a would-be purchaser; for almost without exception first impressions are strongest and quite generally prevail. Last of all, put your own name and address on every package in good, plain, attractive type; this will give a purchaser confidence in your goods, because he will know you are not ashamed of them, and this name is at the same time virtually a guarantee that everything is tually a guarantee that everything is honest and straight.

WINTER CARE OF SHEEP.

The nearer we come to spring the more carefully should we look after the health of the sheep, says E. A. War office Has the Matter Under Con-Vincent. A little neglect just now may cost more than we at first thought should have plenty of pure water. knpw there is an idea among many sheep men that sheep do not need much water in cold weather. In consequence of this mistaken notion, we not infrequently see the poor creatures knee deep in the snow banks trying hard to assuage their thirst by licking the cold snow. This is not right. The man who will not take pity on his flock after witnessing their efforts to get a drink in that way ought never to keep sheep. They need a great deal of water and must have it to do well.

In the way of coarse fodder, mixed timothy and clover, cut early, is the best of anything. Now and then some nice, bright oat straw may be substituted for hay. You will find that they will eat it with great relish, even leaving timothy for it. Every day a few whole oats may now be fed ewes soon to yean. For sheep I place a high value on this gin. I

know of nething better. I know some prize barley even more highly, f and there is no doubt that it is good, but I have seen sheep made too fleshy by liberal feeding of barley. Now and then a feeding of bran may be given instead of oats and a frequent ration of turnips or small potatoes will have a decidedly good effect upon the digestion.

On sunny days sheep like to run out

On sunny days sheep like to run ou On sunny days sheep like to run out for a while in the sunshine, but at night and on stormy days they should be provided with a dry shed, furnished with straw or other litter to keep them dry. Sheep are exceedingly sensitive to a damp sleeping place. When yeaning time comes on, the ewes should be taken into a good warm pen, particularly at night. Cared for as I have outlined there is little danger that the sheep will not tle danger that the sheep will not come through all right and do well all through the summer.

A HANDY FARM CART.

On nearly every farm there is one or two pairs of unused cultivator wheels. With these a cart can be made which will save much labor, and many steps. Especially is this so where there are half grown children about. They will enjoy working with the cart and will do much of the feeding, haul wood and cobs, and do many chores that would otherwise take up the farmer's time and attention.

A box about 2 1-2x3 1-2 feet and six or eight inches in depth is set on an axle long enough to give the wheels plenty of play, in such a manner as to nearly balance, the heavier end being toward the handle, so the one pushing or pulling it will have little weight to carry. To the sides of the box fasten with nails or bolts, three inch boards, extending three feet from the box and about five from the axis. inch boards, extending three less 110m. the box and about five from the axic. and put a round piece of wood as an old pitchfork handle or as an old pitchfork handle or other strong wood, into these holes, fasten-ing the ends by wedging firmly. This will serve as a means of propelling the cart, Underneath the rear end of the cart, standards can be spiked or bolted on, so that the cart box will or botted on, so that the eart of all ways remain in nearly a horizontal position when the propeller releases the handles.

OLD WEDDING GIFTS.

Giving wedding presents is an old custom, but the custom differs in different countries. Scotland's penny weddings were peculiar. They were called penny affairs, but the invited guests contributed shillings, and occasionally a half crown, and out of the sums thus collected the expenses of the wedding feast were paid. Germany has a "pay wedding" at which the bride receives her guests with a basin before her, in which each person entering deposits a jewel, a silver spoon, or a piece of money. In some parts of Germany the rule is that the expenses 3. The flies are bad on stock for of the marriage feast shall be met by each guest paying for what he eats and drinks-a sort of European plan wedding, you might call it.

The prices paid for dishes and drinks are high, and the happy young couple make a handsome profit out of their and likely to continue, as it is clos wedding, often realizing a sum sufficient to start them pretty nicely in cient to start them pretty nicely in life. Often 300 guests are present at such a wedding. Sometimes the flow of presents is in the other direction. In Poland, for instance, a girl is not regarded eligible for marriage until she has wrought with her own hands cloths and garments for the friends who will accompany her future lord to he altar. But in most countries the wedding present system is similar to that which is familiar here, and which has become a serious tax.

that which is familiar here, and which has become a serious tax.

The following are some of the queer customs connected with the wearing of bridal wreaths:

The German bride wears the myrtle for her bridat wreath, while the girl of the Black Forest adorns herself with the flowers of the hawthorn. In France and England and in the Unit-

would be willing to admit. A prime the House of Commons on Tuesday, the requirement at any season of the year, Parliamentary Secretary of the War but especially in winter, is that sheep Office, Mr. George Wyndham, replying I to a nuestion on the subject, know there is an idea among many that recruiting in Canada for the re-

ALL ABOUT NEW ONTARIO.

THE COUNTRY IS RICH IN FARM LANDS, TIMBER AND MINES.

Plenty of Mising Land and Plenty Tastes.

"The Newer Districts of Ontario" is the title of a pamphlet just published by the Ontario Government. It treats of the Rainy River, Wabigoon, Algoma and Temiscamingue districts, and is full of valuable information for prospective settlers. Mr. Duncan Ander son, of Rugby, Ont., prepared the pamphlet, under the instructions of Minister of Agriculture. Mr. Anderson started out on May 16th, and was away until July 23rd. In this time he travelled 6,450 miles by rail, 525 by boat, 315 miles on foot, and 110 miles driving.

In the Port Arthur section Mr Anderson found good crops of hay, barley, oats, spring wheat, potatoes turnips, and vegetables. It is wel watered, and there is a fair growth of poplar, spruce, jack pine, white birch, cedar and tamarack. The markets at Fort William and Port Arthur are good, and the prices paid are high.

THE WABIGOON DISTRICT.

The advantages of the Wabigoon dis trict are summed up as follows:-1. Cheap land and easily cleared, fifty cents per acre on easy terms. 2. The main line of the Canadian Pacific Railway passes right through the agricultural belt. 3. The best of local mar kets. 4. Sufficient timber for build ing, fencing and fuel. 5. The country is well watered with rivers, creeks and wells. 6. The soil and climate are particularly well adapted to the grow ing of fall and spring wheat, barley oats, potatoes, turnips, and all kinds of vegetables and small fruits. Corn and standard apples don't seem to do so well, unless it be the very hardes varieties. 7. Grasses grow in great luxuriance. 8. A very healthy climate. 9. Good roads for a new country, 10. Plenty of winter work in the lumber camps; also hauling and chop ping cordwood.

RAT PORTAGE DISTRICT.

The Rat Portage district had much mining land, and also farm land. The conclusions reached regarding the Rat Portage district are given as below 1. That there are schools and churche in almost every part of the settled sec tions. 2. That plenty of employment can be had at any season of the year in the lumber camps; on the roads, and at the mines; and that wages are good, month and a half in mid-summer, re quiring the cattle to be put in stable during the day time. 4. The winters are bright and clear. 5. a stock and dairy country it cannot be

surpassed. 6. Local markets are good adjacent to the mining regions. That one can have an easily cleare farm by locating on the burned land, or if a timbered lot be chosen, the set tler will have plenty of profitable win. ter work at his own home as long as the timber lasts. 8. Good natural drainage, and splendid spring and well water. 9. The perserverance and industry will bring its reward in a good comfortable farm home, and a work in gman with limited means who wants

a home can get it here. ABOUT SAULT STE. MARIE.

ABOUT SAULT STE. MARIE.

In the Ste. Marie section there is some good agricultural land. There are still 4,600 acres not taken up on St. Joseph's Island. On the island farms can be bought from \$150 to \$1,000, according to the soil and improvements. About Goulais Bay the country is somewhat broken and the land is generally in the valleys hammed in by rocky ridges. The best soil is a sandy loam, which, when intelligently cultivated, gives very profitable results. Two-

The German bride worst the myrital of the Endow of the Navikors. He was control the state of the Colora Politic st

connection with Toronto. Mr. Anderson says:—'I think it would be wise for the Government to raise the price of land here from fifty cents to one dollar per acre, using the added fifty cents to give increased aid to the first eighty miles of the line." PLENTY OF FARM LAND.

PLENTY OF FARM LAND.

In concluding, Mr. Anderson says that in Ontario there are at least 2,500,000 acres of good land at present available for settlement—enough to absorb our surplus agricultural population for many years. The land is cheap; it is easy of access; the climate is healthy; money can be earned at the lumber camps, the mines and on the coionization roads; so that the settler and his family will be maintained in comfort during the first and second years until the farm produces enough to support his family. So for the struggling mechanic, day worker, enough to support his family. So for the struggling mechanic, day worker, and all those who are putting their labour on the market, there is a better chance for homes in the unlocated land of Ontario than staying in the overcrowded industrial centres, where the cry for work is becoming yearly more acute, for even if such have but a rudimentary knowledge of farming, they will be able to learn from their neighbors.

FAITHFUL ENGLISH SERVANTS It is probable that women have always been included among the em ployees of the post-office, says a writer in Chambers Journal. The writer can remember when the head of the postoffice in the great town of Sheffield was a woman, and when there was a postmistress ' of Gibraltar. The post office sometimes "runs in families," and cases are not infrequent wher a postmaster is succeeded by his widow or daughter, or other female relative For the most part, such cases would indicate a desire on the part of the authorities to reward long and faithful service or to exercise compassion towards dependent relatives. Not only are postmistresses fairly common in these days, but postwomen-that is, female letter-carriers-are by no mean

uncommon.

There recently retired from the Bristol post-office a postwoman who was born in 1825, and who must have been delivering letters for the best part of delivering letters for the best part of sixty years. She was seventy-two years of age when she retired and it is estimated that she must have walked a quarter of a million miles during her long service. Although she served a very sparsely populated district, she was never stopped nor molested in any way on her round, and it is needless to say that she gained the respect of all with whom she came in contact. The

normal ages. But there are your postwomen as well as old. We have see postwomen as well as old. We have seen the portrait of one who cannot be much above thirty, and who, attired in the official overcoat and cape, with a saucy felt hat and feather, looked uncommonly smart and business-like. She is the wearer of two good-conduct badges, and appears to take her full round of duties—making two rural deliveries aday. making two rural deliveries aday pesides meeting the trains and attend ing to the travelling post-office ap-paratus. A man could hardly do more and some men do a great deal less But then this woman was Scotch

HUMOR OF THE INSANE.

"I was sitting in my office the

THE RETIRED BURGLAR.

Doesn't Believe in Luck, but Thinl

"I don't believe in luck," said the retired burglar, "but it certainly is curious how things happen sometimes Going out of my house one morning, about a quarter of 1, I dropped my lantern putting it in my overcoat pocket, and broke the bullseye. I had another lamp in the house-a new, perfect lamp-but it had never been used, and wasn't even filled; and it took me half an hour or more to fit up that lamp and so, of course, I started out that much later. "I had the house I was going to

marked, and I got there all right and marked, and I got there all right and being built to protect herds of cattle got in and got to work. But it was in Dakota. tremendously disappointing. It was a good big house, promising-looking from the outside, but very lean inside, that is as to stuff worth carrying off; silver all plated. and that sort of thing; and I didn't find a blessed thing downstairs worth taking away. Then I started upstairs hopeful, of course; but the fact was the outlook was poor, no doubt, about that with things running so downstairs, you couldn't expect much up. And I hand't got half way up the stairs when I heard somebody at the front door outside putting a key in the lock. Say, that looked as though it knocked out the last chance there was of my getting anything, even if there was anything there to get, but of course I anything there to get, but of course I wanted to look out for myself, anyway, and I made for the top of the stairs, to look for a dark pocket to stow myself in till I got a chance to pass out.

"But the second sound of the key put a different complexion on things; the man with the key had been dining somewhere generously. He got in finally, though, and clambered up the stairs and made for a room at the front end of the hall, and got in there and turned up a

a room at the front end of the hall, and got in there and turned up a light. Then I didn't hear anything of him for a minute or two, and then he upset something with a crash that just simply shook the house. I looked to see everybody in it come rushing around right off, but nobody came at all; maybe they were used to such things, but anyhow they slept though this.

sixty years. She was seventy-two years of age when she retired and it is estimated that she must have walked a quarter of a million miles during her long service. Although she served a very sparsely populated district, she was never stopped nor molested in any way on her round, and it is needless to say that she gained the respect of all with whom she came in contact. The Lords of her Majesty's Treasury, recognizing the exceptional circumstances of this woman's service, granted her halfapay in the shape of pension, and the inhabitants of her native village took the occasion of her retirement to present her with a handsome testimental. Another postwoman in the Bristol district has just succeeded her aunt as sub-postmistress, the latter having served for forty-seven years, and reached the astonishing age of ninety-five. The niece had served for forty-two years as postwoman so that she must be well on to sixty on taking up her new appountment. The post-office cannot be an unhealthy occupation, or its employees would not live to such abnormal ages. But there are young postwomen as well as old. We have seen

Some ten years ago a French mis sionary started the systematic rearing of two kinds of spiders for their and the Board of Trade Journal states that a spider web factory is now in successful operation at Chalais-Mendon, near Paris, where ropes are made of spider web intended for balloons for French military aeronantic section The spiders are arranged in group of twelve above a reel, upon which the threads are would. It is by no means easy work for the spiders, for they are not released until they have furnished from thirty to forty yerds of thread each. The web is washed and thus freed of the outer reddish and sticky cover. Eight of the washed threads are then taken together, and of this rather strong yarn cords are woven, which are stronger and much lighter than cords of silk of the same thickness.

WHAT UNCLE SAM IS AT

TEMS OF INTEREST ABOUT THE BUSY YANKEE.

ighborly interest in His Doings-Matters of Moment and Flirth (athered from His Daily Record.

Pomona, Cal., possesses 60 varieties of olive trees. The Highlanders of New York are

to form a regiment. Cornell students did not use wine at their last banquet. A fence seventy miles is length, is

Nearly a million persons make their living in the United States by electric industries.

Admiral Dewey has thanked the Boston City Council for naming a square in that city after him.

Alexander Graham Bell, upon his return to Washington, will build a Japanese garden at his residence. Two women are employed as trackwalkers in a section of the Central Pacific Railroad east of Wells, Nev.

During the eleven months ended with November, 546,852 persons visited the Congressional Library at Wash-The work of constructing a huge raft, which is to contain 4,000,000 feet

of lumber, has been begun in Portland, Ore. It is said that the recent advance in security market values has added not less than \$25,000,000 to the personal fortune of William K. Vanderbilt. Among saleswomen in New York Mrs. Russell Sage is said to bear the

reputation of being the kindest and most considerate shopper in the city. Rev. Dr. Hiram Hutchins, though 88 years old, is still able to take his accustomed walks about the streets of Brooklyn, where he has long been a familiar figure. The Duchess of Marlborough receiv-

ed a Christmas gift of \$500,000 from her father, W. K. Vanderbilt. This will be devoted towards the purchase of a London residence. Judge Felton, of Georgia Su-

preme Court, recently adjourned court because one of the witnesses preferred, instead of testifying, to keep an engagement to be married. Representative B. F. Marsh, of Il-

other night he started in a play at Willard's hotel, at 6.30, and did not stop till 8.30 next morning. Major-General Ludlow, military and civil Governor of Havana, has for years

linois, is an expert pool player. The

been considered as one of the best authorities on municipal sanitation and engineering in this country.

Having no jail at Jerome, A. T., the police handcuff the arms of the prison-

ers around telegraph poles. The law-breakers, can stand, sit or lie down, but cannot escape hugging the pole. the pole. The famous Bowery in New York was originally the road through the bouwerie, or farm, of Governor Stuyvesant of the Dutch colony of Amster-dam. It was the post route to Boston

The late Gen. Garcia, the Cuban, was a well-read man, and even in his perilous campaigns managed to carry about a few books with him, among which was invariably a volume of Caesar's Commentaries.

Speaker Reed on a recent cold night was riding in a crowded car, the front door of which the motorman persistently kept open. Mr. Reed at last called to him and asked why this was. "I want to keep warm," was the explanation. "So do the rest of us," said the Speaker. "Suppose you shut the door." He was obeyed.

The directors of the Galena Public

Library have received a gift

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