A WEEKLY JOURNAL DEVOTED TO AGRICULTURE, LITERATURE, AND NEWS.

"AGRICULTURE THE TRUE BASIS OF A NATION'S WEALTH."

FREDERICTON, N. B., APRIL 20, 1878.

NO. 2.

Agriculture.

For some time past there has been a generally expressed desire for some blood; while there are many was imported in 1875 together. So porting sheep from Great Britain. spend money for them generally expressed desire for some new blood; while there are many good sheep in the Province, there are few flocks that would not be improved by the introduction of change of blood.

Sheep are welass of stock that deteriorate or run out very soon, and require renewing often. Nearly all the quire renewing often. Nearly all the sheep that have been imported for many years, came from Ontario, and importation, and we believe the Govther result has shown that they do not thrive with us. We do not know why of this, and propose assisting the wight when six months old, than it with a number of pigs, and market at home, increases his profits, and what is of the utmost importance, weight when six months old, than it has to compete with the rich cheap it is so, but it is quite clear that we owners in bringing the animals for did when three months old. cannot depend upon improving our ward by contributing to the expense. In the Live Stock Journal of 1873, taken to get good healthy animals their desire to help the farmers. taken to get good hearts animals then desired to the Government of October 1,040 pounds, at its those that were not forced for show The exertions of the Government old. Their gain the first year followdone little good. It is therefore thought but to send across the water this time, in hopes that a strong hardy class of animals will be obtained.

hope that the order may be principally for Border Leicesters. This is a class of sheep that is highly appreciated in the North of England and Scotland

weight at the rate of about 100 pounds a month; while a steer three years old, which would eat twice as much as the calf, would increase only at the rate of about 50 pounds per month.

Weight at the rate of about 100 pounds a month; while a steer three years old, which would eat twice as much as the calf, would increase only at the from the start, and then realise come largely from the continent of this Province, that we transfer it to this Province, that we transfer it to The reason of this decrease of weight.

The reason of this decrease of weight, will pay, and so increase far above what the North of England and Scotland now, and we think will meet the vants of our people better than any other. They combine more good

probably from hill to hill, with many

NOVA SCOTIA EXHIBITION.

friends throughout the Province, on premiums is over \$6,000. The Reguall matters relative to country life. lations and Prize List are very like our

qualities for this Province, than any other breed. We do not mean to say that none other will do, and we have that none other will do, and we have that none other will do, and we have that as the animal grows old and that quite a number of families Russo-Turkish war has used up the such attempts have been by cross breed. no doubt but many good judges will prefer some other breed, but we think must adopt a very different course food daily about three per cent. of its west. We are sorry to hear of our greatest of all horse-producing. that the Border Leicester will please an animal for five or six years before live weight, to support life and supply people leaving the Province in this tries, and he is seeking to buy of his perhaps, attained in modern times that the Border Leicester will please it is fit to send to the market cannot proced, and if this opinion is well breed, and the interest of the breed, and the interest of t breed, and if this opinion is well founded the order should be principally for this breed. Cotswolds are pally for this breed. Cotswolds are system advocated, and if this is true then turned into beef. It is important to five and enough to carry over the horses she passed away. very much admired by many, while system advocated, and it will be that a full, flush feed be kept up. If there is, for any length of time, a state, others consider them too tender for our climate. We would like to see and waste the food in keeping and a few Oxfordshire Downs added to the order. We are not aware of any get as much money for it at half the in the secretory vessels become mor- of prospering than they will have in In the paragraph quoted above, it "all-work." What is needed is a race of this breed having been brought to age. We confess it will be difficult bid. The organs of the animals their new home. New Brunswick, and we would like to do quite as well as this with the should be kept in an active state, and New Brunswick, and we would like to do quite as well as this with the to see them tried. They seem a very to see them tried as this with the reach of nearly all our to see them tried. They seem a very to see them tried as this with the reach of nearly all our to see them tried. They seem a very to do quite as well as this with the capable of digesting and assimilating a large quantity of food.

Since the above was written we see two hundred and thirty guineas; and capable of digesting and assimilating a large quantity of food.

Is there any probability of her off-its stated in the Sentinel, that some of the other horses there any danger of the other horses. to see them tried. They seem a very hardy animal, and we will be very much disappointed if they do not turn out well. It is worth the expense and out well at the point of the same habit? Is selves of ascertained principles of is within the reach of nearly all our these people have already returned, get that a 2:50 or three minute horse is within the reach of nearly all our these people have already returned, get that a 2:50 or three minute horse is within the reach of nearly all our these people have already returned, there any danger of the other horses there is within the reach of nearly all our these people have already returned, get that a 2:50 or three minute horse is within the reach of nearly all our these people have already returned, and more would willingly do so, if is called a "tiotter" in England, and the best. Are my impress these people have already returned, and more would willingly do so, if is called a "tiotter" in England, and the best. Are my impress these people have already returned, and more would willingly do so, if is

Those who have information and The farmers in the Middle and little corn meal, cooked, or flax seed experience about the different breeds Eastern States have regarded beef meal, should be mixed with the oat production as unprofitable, and have should now let it be known, and give given their attention to the production their attention to the production of grain and assistance in procuring of grain and described as an already given their attention to the production to the production of grain and assistance in procuring of grain and there marketable crops. The habit appears to swine and is answered,—"I have tried of the best breeds of cattle sheep and use of roots as a feed for milch cows which and after this, in combi-swine and is answered,—"I have tried of the best breeds of cattle sheep and use of roots as a feed for milch cows which are the best breeds of cattle sheep and use of roots as a feed for milch cows which are the best breeds of cattle sheep and use of roots as a feed for milch cows and already use of roots as a feed for milch cows which are the best breeds of cattle sheep and use of roots as a feed for milch cows and already use of roots as a feed for milch cows and already use of roots as a feed for milch cows and already use of roots as a feed for milch cows and already use of roots as a feed for milch cows and already use of roots as a feed for milch cows and already use of roots as a feed for milch cows are the size required than the continued until the calf is three the best breeds of cattle sheep and use of roots as a feed for milch cows are the size required than the continued until the calf is three the best breeds of cattle sheep and use of roots as a feed for milch cows are the size required than the continued until the calf is three the best breeds of cattle sheep and the continued until the calf is three the best breeds of cattle sheep and the continued until the calf is three th

the capterione would be made for the companies the production. See the production of the production of

but the result has been anything the stock of the country is without a year, 1,345 pounds; the third year, plies of these articles from the South to keep it out of the newspapers as science has pointed out, little though but encouraging, no doubt some have parallel and we have no doubt it is 1,195 pounds—a constant decrease the have taken the first market and the much as possible, so that the prices they be, and there is no reason why turne out well and proved superior animals, best the larger number have the benefits.

| Adder they grew, and with a constant increase in the consumption of food. | Description of food what may seem the benefits. | Adder they grew, and with a constant increase in the consumption of food. | Description of food what may seem the benefits. | Adder they grew, and with a constant increase in the consumption of food. | Description of food what may seem the benefits. | Description of food what may seem the prices in the consumption of food what may seem the prices in the consumption of food. | Description of food what may seem the prices in the consumption of food what may seem the prices is and in fact, the only might not advance here, nor the superior in a discussion before the prices is and in fact, the only might not advance here, nor the superior in a discussion before the prices is and in fact, the only might not advance here, nor the superior of food. | Description of food what may seem the prices is and in fact, the only might not advance here, nor the superior of food. | Description of food what may seem the prices is and in fact, the only might not advance here, nor the superior of food. | Description of food what may seem the prices is and in fact, the only might not advance here, nor the superior of food. | Description of food what may seem the prices is an advance here, nor the superior of food what may seem the prices is an advance here, nor the superior of food what may seem the prices is an advance here, nor the superior of food what may seem the prices is a discussion where the pr the Agricultural Board of Indiana, feeding, early maturing system will said that the cattle should be fattened pay. The old system of buying twohis time, in hopes that a strong hardy lass of animals will be obtained.

Our experience would lead us to ope that the order may be principally in accord with our ope that the order may be principally in accord with our own views on the important subject of the butcher at the age of two years and keeping them a lost stand of one firm shipping twelve years will not pay; for when the butcher at the age of two years. Mr. Alkman said that a ealf, by proper treatment, increased in weight at the rate of about 100 pounds a month; while a steer three years are little that the first stand of one firm shipping twelve resulting thus, as appears to me, and a lost of the butcher at the age of two years. Mr. Alkman said that a ealf, by proper treatment, increased in weight at the rate of about 100 pounds a month; while a steer three years are little that the fell that the first stand of one firm shipping twelve resulting thus, as appears to me, said that the fell that

out well. It is werth the expense and trouble to give them a trial, they are growing in favor in Ontario and the States, and we think our people would like them.

The pure Arabian might be chosen for the present:

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The pure Arabian might be chosen for the produces or aggravates indigest unknown at home.

Well bred horses groomed in a sugar beet. Should they or cooked and added to the main home than go to a strange country whore they encounter hardships unknown at home. production of beef, but adopt a system whole mass to be eagerly devoured. Beresnire and rotated that will produce meat with a profit, The animals should be kept in a dimbreeds for the common farmer, and be accounted for by the mechanical point of the shoulder, thence to the so successfully and economically by the terms. devious unrecorded windsrings. An and keep the soil in growing, per- ly lighted, warm stable, and allowed other ewe of the same breed found petual fertility. The exportation of for pun in the open yard and sunshing swine by Coburn as containing much

enterprise gives new interest to the But the farmer will ask me where FOREIGN MARKET FOR HORSES. sometimes increased—in this case act- horse by such measurement is the The Nova Scotia Exhibition will be led this year at Truro, Sept. 30th to We solicit correspondence from our riends throughout the Province, on premiums is over \$6,000. The Reguvate and improve his profession.— rizing Halifax to issue debentures to market value of the crops in the sale months five quarts of milk, one pound don Field:—

profit of \$22.15, and certainly a hand-som one, as the manure made is worth all the labour, and it will be seen that duction. Prof. Miles of the Michigan all the labour, and it will be seen that

if he will feed his crop, he makes a market at home, increases his profits, and what is of the utmost importance, secures the fertility of the land. He lands of the west, as surely in raising graip, as in making beef. The price of stances the success of this new trade flocks by getting rams on this side of this is another instance of the care the history of a pair of Short-Horn the Atlantic. Every care has been and forethought of the Government in twins, called the "Ellsworth twins," bis price, and he has not escaped the is given. They weighed on the 2.1.d competition. If he raises small fruits, of October 1,340 pounds, at six months and garden truck, his profits will not purposes, and bought from farmers, during the past four years to improve ing was 1,780 pounds; the second of rapid transportation, that the sup-Mr. Woodruff, in a discussion before try the production of beef; the full

the N. Y. Cultivator asks which are Monthly.

Auxiculturist.

various branches will receive particular attention from us. We wish to enlist among our contributors those who desire to advance and improve the condition of the farmer and ele
The fine buildings and grounds at the condition of the farmer and ele
The fine buildings and grounds at the various branches will receive particular two years old, will enable the eastern two years old, will enable the eastern that the only on the first ninety days, or not, there is certainly a very liberal the growth. This system offers a plan by which all the crops of the farm may be fed at home, and so go back to entric the soil, and still seems to the Legislature author.

The fine buildings and grounds at two years old, will enable the eastern that the only on the farmer that the only on the farmer that the only of the distribution of the first ninety days, or not, there is certainly a very liberal manure used was coal ashes, scattered to get them out of the whom out of the growth. This system offers a plan by which all the crops of the farm may be fed at home, and so go back to entric the soil, and still seems to the Legislature author.

The fine buildings and grounds at two years old, will enable the eastern that the only of the discendants of Messenger and Mam own home market, with beef of western growth. This system offers a plan by which all the crops of the farm may be fed at home, and so go back to entric the soil, and still seems to the Legislature author.

The fine buildings and grounds at two years old, will enable the eastern that the only of the other ties with that cows will continue skimmed milk for the first ninety days, or not, there is certainly a very liberal the growth of the other ties with the only of the other ties of the farmer and been used as a building and the second thus of the other ties of the farmer and th which all the crops of the farm may be fed at home, and so go back to enthe condition of the farmer and elethe condition There are many practical farmers who are well able to impart information the work they are engaged in, and their experience would benefit others; we intend to make the Aesiculturist we intend to make the Aesiculturist we intend to make the Aesiculturist and the extent of \$20,000 for the purchase of the beef. But if we follow the prevailing custom at the present time, and two pounds of wheat two pounds of wheat two pounds of wheat the present time, and the extent of \$20,000 for the purchase of the extent of \$20,000 for the purchase of the beef. But if we follow the prevailing custom at the present time, and two pounds of wheat middlings per day, with pasture or animal of 1,400 pounds weight, the cost, then, of the first animal of 1,400 pounds weight, the cost will exceed the market value of the same way, the only dress-of the same way the only dress-of the same way, the only dress-of the same way, the only dress-o

while looking at these figures it is surprising that farmers should raise took great interest in his examination, that "Canadian horses are fairly bred, and make excellent hacks, wonderful, ashes were omitted, as was the case on both sides of the Atlantic."

much larger than generally supposed. cultivated fields need. Add to this be certain; for such are the facilities
There appears to have been an effort their known manurial properties which we want now are men of capital and an occult influence when they are put enterprise to embark in this business, in union with the fertility of the soil, We learn from the Woodstock Sen- take their choice of markets. The The reason of this seems to be that all West. We are sorry to hear of our greatest of all horse-producing coun-extinct, was the nearest approach, Calves may be grown to the way, both for their own sake and ours. neighbors, who promptly assure him presumably so, because of the large

appears a Canadian trotter realized or breed of "general-purpose" horses.

the best. It has been rather too much the habit to keep silent until too late, and then find fault with what is done.

The fault and assistance in procuring the best. It has been rather too much the habit to keep silent until too late, and then find fault with what is done.

The fault and other marketable crops. In the article of which our correstant in the production of beef they will only ashes have the effect of mellowing the soil, particularly clay. A rigid gence, to furnish a good foundation of provender; but the soil, particularly clay. A rigid gence, to furnish a good foundation of provender; but the soil, particularly clay. A rigid gence, to furnish a good foundation of provender; but the soil, particularly clay. Would it not be better to give these cannot compete with the cheaper and the appetite strong, and enever over- or Jerseys for butter, and for all these clay may thus be greatly improved in for such an experiment. To select exact words were, "the feeding value to its offspring. An experiment. To select exact words were, "the feeding value to its offspring. views in time, so that advantage may be taken of the information.

Cannot compete with the cheaper and the appetite strong, and shever over the received in for such an experiment. To select fresher soils of the West. I contend that these Western advantages can be taken of the information.

Cannot compete with the cheaper and the appetite strong, and shever over the received in for such an experiment. To select fresher soils of the West. I contend feed. A variety of food is found prepared its texture. It has been held that the from thoroughbreds such specimen as for 40 years with South-Down sheep, and a short time trial of five other small—repeated analyses have shown ness, good temper and high finish, as admirably adapted." The facts in the object with his total compete with the cheaper and the appetite strong, and sheet of the appetite strong, and sheet of the such as the chance he works were, the receding value of roots can hardly be over-estimated. It has been held that the from thoroughbreds such specimen as for 40 years with South-Down sheep, and a short time trial of five other small—repeated analyses have shown ness, good temper and high finish, as admirably adapted." The facts in the object with his total compete with the cheaper and the appetite strong, and sheet of the chance he would be appetite strong, and sheet of the work of the chance he would be appetite strong, and sheet of the work of the chance he would be appetite strong, and sheet of the work of the work of the chance he would be appetite strong and the exact works were, the reaction as the chance he work of the work Instinct in Sheep.—A Cheviot ewe, which had been driven in a flock from the winter season (to-Northumberland to Sutherlandshire, was found one day on her old pasture, followed by her lamb, having traced her way back, hundreds of miles.

Northumberland to Sutherlandshire, ment of the soil and the increased together. A flavor is given at the timptove distinction of the soil and the increased together. A flavor is given and southern for the soil and the increased together. A flavor is given and southern for any one who should undertake this farmers of New York become beef being steamed with the meal, that farmers. I have tried several breeds by venture. As to size, the "tape-line" to the hay, straw and cornstalks from all others for eastern and southern for how you can think the Chester White, her way back, hundreds of miles. production of beef, but adopt a system whole mass to be eagerly devoured. Berkshire and Poland-China the best able amount of fertility. All cannot starting at the elbow, measure to the mik; and in no way can this food be such articles had

increased by increasing the live stock raised and fed on the farm.

The system of feeding that will produce a steer of 1,400 pounds when roughly and pounds when roughly and pounds when roughly and not furnish the average gain of good, thrfty callous and dollars on the horses they shipped to England. We believe this horse they shipped to England. We believe this shipped to England. We bel

1876, and 24,379 during the first eight den, and their decided effect upon the will be watched with great interest doubtless effect more or less favourably all plant, in the improved texture The trade from this port has been of the soil, which most of our old

THE GENERAL-PURPOSE

Every attempt hitherto, as far as I horse-stock of all the European coun- know, to propagate a breed of generaltries, and American shippers may purpose horses has proven a failure.

her way back from Caithness-shire to Roxburghshire.—N. B. Agriculturist. and the success thus far attending the containing the containing much for two hours every day, and abun-new and interesting matter about into a thin much without any object.

of the horse would be suicidal.

mate use and gain.

in the Farmer which interested me Farmer. most deeply. As advised in that article, I have raised beets and turnips IS CRIB-BITING CATCHING OR this season, and have a nice supply of

but there is another breed more acsliced or chopped. Are they not so? stall, out of fun are
where tickled by the cessible, less expensive, and already [The language used regarding the seize the manger and Arabian. It is none other than the in the article of which our correside tor hours in the

BOOK AND JOB PRINTING

of all description

ordered out, and charged the full time

a capital stock of \$25,000; and Mr. ment of men whose intelligence and Gennet himself proposes to furnish amiability are not superior to those beet seed to farmers who will contract From such blood and such conditions (as was briefly explained in the surprising that farmers should raise grain and abandon the production of beef; that they do not take into consideration this unwise policy of raise ing and selling grain on the future condition of the land. To raise grain and sell it, robs the soil; it is to the farm murder in the first degree. But

> draught horses. And one leauty in At a special meeting of the Exeach case would be that he is ecurive Council held for the pupose on thorough-bred, and could be depended Wednesday of last week, a hearing on to produce his like again. Now, was given Mr. Gennerton this matter, but a few years would suffice to attain resulting in the passage of an order this disirable end, and the man who which is as follows, and which, so far accomplishes it will do more for both as the State authorities are concerned, men and horses than did Count Orloff determines the first step in the inor Lord Godolphin. The higher auguration of this new industry in civilization that is casting off the Maine: "That the proposition of barbarism of Bedouin and gambler, Ernest Th. Gennert is hereby accepted, need not and should not destroy or so far as it conforms to the previsions neglect the noble animal that they, of the "Act to encourage the introducas "the blind instrruments of Provid-tion of the manufacture of beet sugar," ence," have, in a measure, preserved. approved Feburary 7, A. D. 1877. and And inasmuch as a century of the upon condition that a factory in runracing-turf has not improved, but ning order, for the manufacture of rather degraded, the thorough bred, beet sugar, be established in this State as well as his master, let him grace within the yeer 1878, and that the his true position in the higher civi- Attorney General is hereby instructed ization, and turnish his master legiti- to draft a contract for execution, between said Gennert and his associates or assigns, and the Governor and Conneil, in accordance with the above conditions. Said contract to be of no About the middle of May last, an force or virtue unless said factory is editorial article on "Roots" appeared established in A. D. 1878."-Maine

them. If my impressions are correct, A young mare bred on the farm has the article above referred to makes acquired the habit of crib-biting. I roots of more value for milch cows have had a strap put round her neck, like to spare for meal and bran, it is and losing her oats, or going to the very gratifying to feel that an bars of the gates when out at grass.

sending them abroad to a remuner-ative and active market.— Wallace's certain transmission of characteristics, sume these are not cooked, but finely stall, out of fun and mischief, and