## THE TRUE WITNESS AND CATHOLIC CHRONICLE-MARCH. 30, 1877.

## FARMERS' COLUMN.

Cabsse Bugnibs Probpacts yor 1877. - Mr. H Farrington, at a recent meeting of the patrons of his factory, gave it as tis opinion are 350,000 boxes lebs in atock than at this time last year, and ong
tese 100,000 are Canadian cheese. Patrons migh reasonably expect a fair price for the spring make, An adrocate of the matchless merits of the greas
shorthorn race of cattle, we have controverted th clalms set up on behalf of these few fancy strains of ${ }^{\text {bisefal }}$ or profitable qualities. This we bsve done usefal or prositable quaitites. This wo bsve done farmers of $\Delta$ merica, who are resorting to the shorst
born blod for the (mprovement of their herds as horn and milk producers. In of this discir herrion we
beef and
hase done nothing more than we hre deemed
ossential and necessary to truth and justice. Tit
 them over all the other well.brod shorthorns for useful qualiles, ${ }^{\text {, }}$ e are quite confident we should
be able to estalish by the testimony of ct least nine.tenths of the practical breeders of America, if
we had anthority
We have no hostility whatever to to fashionable amilies of shorthoras. Indeed, we are always glad to get a asabionable pedigree, when we can get
a good animal with it. It was only the othar day
that we were inquiring of one of the moit advocates of the fancy straing if he coald inform
us where we colld find a bull that was in all
us tental points a firet animal fashionable pedigree. His answer was:-Why, my
deane iin, you expect too much; too fil your bill
fill require at least two buils ?"-National bike
 bourding must be put in so that the air could cir-
culate freely through. Also, that the prastice of kepping barn-doors open day and night while haul-
ing in ing in hay or grain was right and philosophical.
Thit free icralation of air, it was then shown, tendad that grass, if cat in stage when it contained an ence, which tells him that bay in firmerts experi-
neack mast he mow. Nost of our furmers are now being con-
inced that tight baras keep hay, grain and overyhing eltse better than open barns, and henca we
requently geo them covered with boards planed sattened, and painted. It is the circulation of ai
hroagh the hay that causes fermentation and mouldinines. And because the air finds its way
ceadily among the coarse stalts of clover, which when green, contain much saccharine matter, it it is
nest to imposille to prevent fermentation. If
in clover could be pressed down to a solid mass in the
mor nad the air excluded, there would no heating
or moaldineas occur and the hay would be bright and sweet. The trath bere indicated is made plain acted as a great weightin a press and excluded the Dasky Masivs.-Prof. I. B. Arnold says:- Millis
will sour quicker it the coms are fed sour milk. This in not objectionable for butter making, but it is bjectionablif for cheese making, Cream from a ream from nery milk cows. The mired cream will
make more butter than the cream from new mill ows none, wut not as much as if the cream be
murned separately. If I mere receiving milk from
 gh 150 deprees, I would drive awoy the taint, lut
salding would also drive away the nroma of the freaing, but this is not practised in the country
 the butter. Wheq, as it comes from the factory,
invariably has a bad eftect when fed to cows. In
fed when fresh and sweet, it is not objectionablo. Rising cream by freezing does not expel the animal
odor. Neither does it destroy germs in milk. The
 in butter, he less time work all the creaw into the
In the spring I mould wor

cheese, to ripen it sooner and make it better, and | work it off at spring prices. Later in the season |
| :--- |
| would skim more. The cream from ordinary cows | an nearly nll be worked into cheese. It could no butter by preesure, ana Lso be worked by pressure instead of by friction. he butter, but pressed down upon it. Milk,

bile bring scalded for taint, stould be stirred sinlts favor shallow setling instead of deep set-
ing. The anount of cream seems larger some-
 Masuaisa Oncbands. -We suppose that a large
coportion of orchardists of the country hinge their own furms, or may obtain much at a small Cost in the neighborhood. If the muche is peaty, ocorer a pile of them vith earth and burn them mething as you would a coal pit. If the wuck is st it with lime and ashes or potash, and it would nould lier far sixis months or $a$. year compost should any mixed several times, in order that the alkalie disintegrating and decomposing the muck, and
ent appied in Autumn to the surfice, or turned un
der with a ilnallow furrow. If wo ure not mbin. he muck compost on his orchards with good re aitz. We aro awaro of the great differences in the nuck, nud that the quality varies grently in tho
ame swamp, as well as in different ones, but we hat, if decomposed and sswestened, they will not questionat by luable fertlilizers for an orchard, but this we know, d that ploughod under, will incroase the growth Sta of trees and fruit. We have also known bou
nast to promote R luxurous growth of wood on oung apple trees in a . Very light soil, but whether
twill increaso the yield of hening trees wo cannot 5 from our experience. Althoung we bavi named here are probably but few crops in this country
which it will pay to :use guano, and we ques Whether there are: as manay, tons :used an
nally in the Northern States now, as twenty yeary

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