

the woody portion. This is the common process, and requires but little judgment to do it properly. The other method is by immersing it in water; and as I have rotted, by this process, many hundred thousand pounds, I may be excused for being particular, as it is a process which enhances the value of the lint when properly done. Cloth from water-rotted lint will withstand the mildew or rotting which dew-rotted cloth is subject to.

In water-rotting Flax, it must be entirely covered by the water, and kept under by weights, and must not remain after it is sufficiently rotted.

It is rotted much better in still water or vats than in the running stream. I cannot do better than describe my own vat or pit, which is about sixty feet long by twenty wide and five feet deep, which will contain twenty tons of Flax in the stem, with a gate at the lower part of the pit to draw off the water from the Flax, and a gate from the pond above to fill the pit with water.

The Flax is placed on poles laid on the ground regularly, as it would be in the barn, and when the pit is filled and the weights placed I let on sufficient water to cover the Flax. In warm weather, from the 6th to the 10th day, fermentation will take place, the Flax will rise above the water and remain a few hours, after which it sinks, and the process of rotting is then finished.

But this process is retarded when new water is added, and then the only way to determine is by the stem. When the lint slips freely from the stem, by drawing it through the fingers, leaving the stem free from the fibre, it is sufficiently rotted; the water is then let off, the Flax drawn out and spread for drying. All Flax, before being immersed, is bound in bundles with strong bands, the sheaf not too large.

With all the directions that can be given, constant watching is necessary, and some experience before it can be done safely and with certainty. The Flax crop I consider less exhausting to the land than any of the cereal grains. It is true the crops do not succeed well sown in succession, but all other crops succeed well after Flax, and it is my favorite crop to lay down in grass seeds, and I have always had seed take better after this crop than any other.

---

#### LOCH LOMOND AND GOLDEN GROVE BRANCH SOCIETY.

---

ROBERT JARDINE, Esq.,

*President of the Saint John County Agricultural Society, &c. &c.*

SIR,—This being only the second year since the formation of our District or Branch Society, formed under the auspicious management of the Saint John County Society, I take much pleasure in giving you a brief outline of the results within this short period.

It appeared that when your Commissioners were appointed to organize Branch Societies in the different Parishes of the County, as named in your Annual Report of 1849, its principal object must have been to induce persons who had hitherto neglected, to enrol themselves in the Saint John County Society, or to form District or Parish Societies, to take an interest in the cause; and at the same time to hold out such encouragement, by reducing the annual subscriptions so low as would enable every person who might be inclined to avail himself of the opportunity of becoming a member; and also, to bring the Society meetings and annual exhibitions so close to their doors that no reasonable excuse could be offered for thus declining to come forward, and it must therefore be gratifying to you to observe that those efforts have been so far crowned with success.

Last year being the first exhibition at which premiums were given for the best samples of grain, vegetables, &c., and also for the best cattle, and improvements in various other ways in farming; it could not be expected that so much interest would be excited on the first occasion. But it appeared after that exhibition, the encouragement thus held out at that time, must have had the effect of stimulating

and aro  
immedia  
the follo  
Parish,  
of which  
kinds ha  
which w  
which c  
in any co  
out a goo  
a suffici  
grain rais  
compared  
was not a  
this year  
not an ab  
Parish, I  
be superfl  
bition, and  
you, that a  
the whole  
and a num  
It is evic  
desire man  
premiums  
created a s  
The improv  
sion of the  
manure, to  
nips and ca  
these very c  
all kinds.  
Our mean  
ment for the  
mate, to ren  
its attention

*Loch Lomond*