

but has the advantage of having given each subject mature deliberation, a thing next to impossible to be done when in the hurry of actual work in the Spring. The shortness of our seasons make it actually imperative upon the careful farmer to make use of this "night season" so to speak of the year, so that in the "day time," or summer season he may have his work under control and push it; instead of allowing it to drive him as is too often the case.

Next to having settled in his mind any alterations &c., in the size and situations of his various fields, and decided upon the course of rotation of crops which he intends to pursue with regard to each, comes such questions as the following: Are any better varieties of the various seeds he intends to commit to the ground in their proper season to be got, than those he already possesses, and where? Are there any grass seeds to be had which will prolong the season of herbage in those pastures which he has noticed before as appearing wore out, though not long seeded down, and an infinity of others of like nature and importance.

It is with a view of causing farmers to turn their attention to perhaps the most important operation of the farm, the judicious selection and cultivation, of the various grasses best suited for hay and pasture, that I trouble you with the following lists. Their authority for use in the old country is, Mr. Lawson, seedsman to the Royal Agricultural Society of Scotland. Whether or no they are all adapted for this country I cannot say, but by publishing the lists and inviting remarks from any one having tried any of the varieties, something may be elicited calculated to throw light on a subject that ought to be ventilated as much as possible at this time, when so many are turning their attention to dairy farming.

PERMANENT PASTURE.

MIXTURE PER ACRE.—3 Gallons Pacey's Rye-Grass; 2 lbs Timothy; 1 Gallon Meadow Fescue; 1 Gallon Welch Fescue; 1 Gallon Sheep's Fescue; 1 lb. sweet Vernal; 1 lb smooth meadow; 1 lb. rough meadow; 3 lbs. white clover; 2 lbs. trefoil; 2 lbs. cow clover; 1 gallon meadow Foxtail.

For deep mossy land intended to be in grass Mr. Lawson recommends with a crop:

Florin or Marsh Bent Grass.....	2 lb.
Meadow Foxtail.....	1 1/2 "
Hard Fescue.....	2 "
Common Rye Grass.....	6 "
Italian Rye Grass.....	3 "
Timothy.....	2 "
Rough Meadow.....	2 "
White Clover.....	5 "
Greater Bird's foot Trefoil (Lotus Major).....	1 "

Common quantity for barley, &c.:

6 gallons Rye Grass; 1 lb. Timothy; 6 lb. Red Clover; 2 lb. White Clover; 2 lb. Cow Clover; 2 lb. Trefoil; 1 gallon Italian Rye Grass.

For a stiff soil the following is the list per acre sown with barley.

Yellow tufted hair grass (aira caspitosa lutescens).....	1 lb.
Meadow Foxtail (alopcurus pratensis).....	2 "

Tall Oat Grass (arrheatherum arenaceum).....	2 "
Cocksfoot or Orchard Grass of America (Dactylis Glomerata).....	3 "
Variqus leaved Fescue (Festuca Heterophylla).....	2 "
Tall Fescue (Festuca elatior).....	2 "
Hard Fescue (F. Durinscula).....	2 "
Spiked or Ryegrass, like Fescue (F. Lollicca).....	2 "
Meadow Fescue (F. Pratensis).....	2 "
Italian Ryegrass, (Lolium Italicum).....	3 "
Common Ryegrass (L. Perenne).....	5 "
Timothy (Phleum pratense).....	2 "
Wood's Meadow Grass (Poa Nemoralis).....	2 "
Rough Stalked Meadow Grass (P. Trivialis).....	2 "
Native Perennial Red Clover (Trifolium pratense perene).....	3 "
White Clover (Trifolium repens).....	4 "

ALEX. PONTEY, Westminster.

For the Farmer's Advocate.

TOWNSHIP SOCIETIES.

DEAR SIR—Having received several numbers of the *Farmer's Advocate* at this Office, I have taken the trouble to lend them to as many of my neighbors as I could, and I would state that it is generally well received. I am in hopes that our Township Society will be able to get up a Club for the coming year.

I have laid it before the Directors, and I intend to bring it before the annual meeting in January, with the view of having the Society furnish it to members, upon their paying 25c in addition to their subscription fee of one dollar. Our Society has done a good deal for the past few years, in introducing thorough bred stock. Your paper is just the thing required to keep us posted in these matters.

One subject I would like to see discussed in the columns of your agricultural paper is, the propriety of having our Agricultural Bill so amended that the Treasurers of Township Societies shall be allowed to retain all monies received, as subscriptions up to May 1st, in their own hands, upon their furnishing a certified subscription list to the Treasurer of the County Society instead of having as at present to hand over all the money in his hands, to lay in the hands of the County Treasurer, six months or more, to the great inconvenience of Township Societies.

By ventilating the above grievance through your columns, I have no doubt but you will confer a lasting benefit on Township Societies, especially if it should lead our Provincial Legislatures to take a favorable view of the matter previous to meeting in Toronto, for the transacting of business.

Yours, &c., FARMER.

For the Farmer's Advocate.

CLUB LISTS.

SIR: I see by your December number that club lists are to be sent in by January 1st. This will not do for Agricultural Societies, as it is not known until the annual meeting which paper, if any will be taken. I know by experience that lists cannot be completed before

May 1st, which is the last day the law allows for Treasurers of Township societies to deposit subscriptions with the Treasurer of their County Society, as a great many members neglect paying their subscription before that time.

Whilst on the subject, do you not think it is wrong to compel Township Societies to deposit all subscriptions received with the Treasurer of their County Society. Suppose we agree to supply members with papers, they must be paid for in advance, and if we have no spare funds from last year, which is the case with most Societies, we have nothing to pay with but the present year's subscriptions, and we cannot make this money serve two purposes, therefore we must borrow or do without the paper, and at the same time have our money lying idle, and a temptation to burglars. Worse still, for two years past we could not get it again in time for the Show, the Government grant not being forthcoming at the time. And for some reason our money could not be paid without it.

Please to ventilate this subject.

Yours truly,

A TOWNSHIP TREASURER.

For the Farmer's Advocate.

A MOVE IN THE RIGHT DIRECTION

Cold Springs, Dec. 10th, 1867.

WM. WELD, Esq.—Dear Sir—Since I received the last number of your valuable little paper I have become more and more convinced of the importance of your enterprise. I have come to the conclusion that I cannot do better service to my neighbors than to get them to subscribe for the *Farmer's Advocate*.

I intend spending a little time in getting up clubs. The *Canada Farmer* is getting to be too much taken up with Bees and Poultry. So much so that a person would think the editor had got the disease of bee on the brain. In fact there is a great deal of its teaching that is not of a practical character.

I hope when the new Agricultural Bill comes before the Legislature that you will keep your readers posted on its progress. If Canada is to be judged by the proceedings of its Board of Agriculture, it is half a century behind the age.

I am sorry to see such an hostile spirit towards Township Agricultural Societies, as exists in some quarters. I was sorry to see that it found utterance at the Toronto Convention. I think it would not be hard to find twenty Township Societies in Canada, that have done more for agriculture, than the Board of Agriculture and *Canada Farmer* combined. In your last number, there is an advertisement inquiring for different kinds of seeds. There is no variety of wheat or peas in this vicinity to commend. I have a few Garnet Chili, and Goodrich potatoes I could spare. Can you let me have two bushels of Crown peas, and at what price?

Please let me know how to send the money for the club. It is likely to be all silver.

W. E.