

THE

# Canadian Agriculturist,

OR

JOURNAL AND TRANSACTIONS OF THE BOARD OF AGRICULTURE

OF UPPER CANADA.

L. XII.

TORONTO, NOVEMBER 1, 1860.

No. 21.

## Prepare for Winter.

November usually ushers in stern winter's ; though in this part of Canada the cold is usually severe till the end of the month, sometimes not till the middle of the next. Most prudent, however, to aim at complegricultural operations, such as ploughing, wing, &c., by the middle of this month, as frequently sets in suddenly, and takes far-unprepared. The weather during the last part of October was beautifully fine, with a temperature, and sufficient showers to conte the surface of cultivated land, and imo the young wheat a vigorous growth. Present month commenced with a clear sky almy atmosphere, constituting in fact the agreeable portion of the year ; but such a f weather cannot be safely calculated upon : advanced stage of the year, and farmers therefore strain every nerve to finish their and make every needful preparation for eding and shelter of their domesticated ls.

hay crop in most sections of the Province low an average, and it will require the tention of the farmer to carry through the ching winter his live stock in good, thrividition. Happily there is an abundance w and pea-haulm ; and the yield of potaurnips, carrots, mangels, &c., has been ly large ; so that if a careful and econo- anagement be early adopted, there will easonable ground for gloomy apprehen-

sions. The importance of root culture is every year being better appreciated by Canadian farmers ; as the turnip and carrot competitions in different parts of the country, some notices of which appear in the present number, satisfactorily show. The connection between the cultivation of grain and the raising of stock is beginning to be more practically understood ; and no thriving, intelligent farmer would now dream of sustaining a good herd of cattle, without providing an ample supply of nutritious food, and bestowing upon them his best attention with regard to warmth, regularity of feeding, cleanliness, and ventilation. Let the stables and lodges intended for the housing of animals during the winter, be carefully examined, with a view of affording the completest shelter that is practicable. By such means their food will be greatly economised ; for both science and practice show that animals well housed and cared for, consume less provender and thrive better than when subjected to an opposite condition, with a larger amount of food.

The finishing of getting up roots, cabbage, &c., should now be proceeded with without delay, as frost may any day come that would materially injure them, or wholly prevent the operation being performed at all. Such as have extensive and well ventilated root-houses will be able to store safely what roots they may raise for winter consumption ; but even in the best constructed houses for this purpose, roots kept in large quantities will require occasional examinations, or they will most probably heat and run