

Ewe of 1 year.—1st prize, Augustin Daoust; 2nd, Hyacinthe Charlebois; 3rd, Jean Bte. Montreuil; 4th, Frs. X. Charbonneau; 5th, Cleophas Marcotte.

GENERAL COMPETITION.

Hogs—Boar.—1st prize, Chs. A. M. Globensky; 2nd, Moise Raymond; 3rd, Augustin Daoust; 4th, Frs. X. Charbonneau.

Aged Sow.—1st prize, Chs. A. M. Globensky; 2nd, Frs. X. Charbonneau; 3rd, Frs. X. Aubry.

Sow of 1861.—1st prize, Chs. A. M. Globensky; 2nd, Duncan McColl; 3rd, Frs. X. Charbonneau; 4th, Robert Mason.

Dairy—Butter.—1st prize, Donald McNaughton; 2nd, Duncan McColl; 3rd, Dr. Barr; 4th, James Dobie; 5th, Hugh McColl; 6th, Thomas Dobie.

Cheese.—1st prize, Dr. Barr; 2nd, Antoine Lefebvre; 3rd, Wm. Collins.

FRENCH CLASS.

Butter.—1st prize, Antoine Aubry; 2nd, Pierre Perrier; 3rd, Hyacinthe Charlebois; 4th, Jeremie Payment; 5th, Joseph Cardinal; 6th, Frs. X. Bourdeaux.

Cheese.—1st prize, Joseph Legault.

GENERAL COMPETITION.

Etoffe du pays.—1st prize, Octaves Limoges; 2nd, Mrs. Felix Laplante; 3rd, Joseph Ladouceur; 4th, Frs. X. Lalonde.

Flannel.—1st prize, James Clark; 2nd, Robert Mason; 3rd, Pierre Cyr; 4th, Joseph Cardinal.

Linen.—1st prize, Ignace Rodrigues; 2nd, Joseph Cardinal; 3rd, Pierre Vaillancourt.

NOTICE OF BOOK.

Manual of Agriculture for the School, the Farm and the Fire-side. By MESSRS. EMERSON and FLINT, Secretary to the State Board of Agriculture of Massachusetts.

A careful reading of this book enables us to state that it is one of the most valuable agricultural publications on this continent. It is a complete treatise on scientific and practical agriculture, condensed in 300 pages of most interesting matter, well calculated to benefit the reader of the school, the farm or the fire-side. Mr. Flint is already favourably known by his able discussions on agricultural matters, either in his annual reports or other works; and we feel it our duty to congratulate the Board of Agriculture of Massachusetts for having secured the talented aid of a man of such high standing, to fulfil its attainments, that is the diffusion of theoretical and practical science, not only through its State, but through the whole of North America. This work is sold at B. Dawson & Son's, Montreal.

THE WEATHER.

Compiled from Records of the Observatory, Isle Jesus.

October, 1861.

The month of October has been one of frequent rain. Rain fell on 16 days amounting to 5.370 inches, it was raining 69 hours and 30 minutes, which prevented the progress of outdoor work, and many of the late crops were with difficulty housed. Ploughing was rendered difficult, caused by the heavy and constant rain, causing the sod to be heavy and difficult to work; the first 20 days of the month was mild; the first frost of the season which formed ice on the small ponds and in the ditches, occurred on the morning of the 21st day, and also on the 22nd day. A very slight fall of snow occurred on the 24th day, but was inappreciable in quantity. The first snow of the autumn of 1860 fell on the 29th of September, followed by a sharp frost on the mornings of the 29th and 30th days, thus showing the mildness of the present autumn.

The Barometer indicated frequent and considerable fluctuations during the month, which were in accordance with the variations of the weather. The amount of rain exceeded by more than $\frac{1}{2}$ an inch the amount of last October, rain having fallen only on 11 days. The amount of evaporation was 1.17 inches, (that is the amount of water insensibly taken up in the atmosphere from the surface) thus showing that the air was very nearly saturated with moisture. The wind was mostly from the south east. The last week of the month was taken advantage of by the industrious farmer, and the ploughman's whistle was heard early and late preparing in anticipation, the ground for the ensuing spring.

Below is the register of the various instruments in use.

	Inches
Barometer...	Highest, the 1st day, 30.315
	Lowest, the 30th day, 29.301
	Monthly Mean, 29.876
	Monthly Range, 1.014
Thermometer	Highest, the 17th day, 68°6
	Lowest, the 22nd day, 26°2
	Monthly Mean, 46°64
	Monthly Range, 42°4

Greatest intensity of the sun's rays, 98°0.

Lowest point of terrestrial radiation, 24°0

Amount of evaporation, 1.17 inches.

Mean of humidity, 84.3.

Rain fell on 16 days, amounting to 5.370 inches, it was raining 69 hours and 30 minutes, Snow fell on one day, inappreciable in quantity.

Most prevalent wind, S. S. E.

Least " " S.

Most windy day, the 20th day, mean miles per hour 17.54.

Least windy day, the 9th day, mean miles per hour 0.01.

Aurora Borealis visible on 5 nights.

The electrical state of the atmosphere indicated moderate intensity

Temperature of the earth 18 inches deep, 63°. This is one degree higher than the mean of last year.