

alternate year, the artificial green crops suffice not to feed a splendid team of Clydesdale horses, an enormous flock of Leicester sheep, and a herd of short horned oxen and cows, without making or using a single ton of hay throughout the year. He could not do better than recommend every farmer present to go and see what had been done by the Earl of Ducie, and imitate his example (Cheer.) Let them go and see not only what had been done in the improvement of the productive powers of the soil, but also what had been done in improved machinery in aid of agricultural labour. Let them look to the instruments for which they gave prizes last year at Liverpool. Let them look at the Ley cuttings and steam-engine, and ploughing and other instruments, all made in his Lordship's own smithy at Cley, near Stroud, and then say if his Lordship had not laid on the Agriculturists of the kingdom, a debt of obligation which no living man could adequately repay. (Hear.) He hoped so splendid an example would be followed."

**APPLE TREE BORERS—FRUIT WORMS.**—There is much complaint respecting the ravages the borers are making on the apple tree. Now, the remedy is easy. I planted an orchard of one hundred trees twenty-five years since and always washed them with a strong ley once in a year or two and kept the barks smooth and never had a borer nor a canker worm; and I think if trees are kept under a good state of cultivation and the bark smooth there is very little danger of being troubled with insects of any kind.

After I recommended ley as a wash for apple trees Mr. Wainwright, of Brighton, told me that he had tried it and it stopped the borer entirely and that he had not been troubled with them since.

I think if the trees were scraped and washed with strong ley in the spring, that it would kill all the eggs and stop the canker worm. *Correspondent of Massachusetts Ploughman.*

**VERMONT SUGAR**—The singular fact is stated in the Montpelier Watchman, that, next to Louisiana, the State of Vermont is the greatest Sugar producing State in the Union! The amount of maple sugar produced in 1840 was over 2,550 tons, being over 17½ pounds to each inhabitant, allowing a population of 291,548.—At five cents a pound this is worth \$255,063 20. The Watchman states that this quantity is very far below that produced the present year, and thinks it may be safely estimated that the sugar produced this season will, at the low price of five cents, be worth one million of dollars.—*National Intelligencer.*

**NEW LAMP FOR BURNING LARD.**—A friend in this city says he has used a newly-constructed lamp, recently patented, in which lard is substituted for oil. The wicks are arranged as in the oil lamps, and are kept saturated with liquid lard, by a metallic rod, which is heated by the flame, and extends to the lard below. He represents the light as equal to that of oil, and without any sensible odor. The cost of his light he estimates at not exceeding one third that from oil at its present price, reckoning the lard at 8 cents per lb. It needs little sagacity to foresee that this new article must soon usurp the place of oil entirely, and add immensely to the consumption of this important western product.—*Ibid.*

**DAIRY.**—Unless the farmer has a very diligent and industrious wife who sees minutely to her dairy, or a most honest, diligent, and careful housekeeper to do it for him, he will assuredly lose money by his dairy, trusted to common servants it will not pay charges. The dairy maid must be up every morning at four o'clock, or she will be backward in her business. At five the cows must be milked, and there must be milkers enough to finish by six. The same rule must be observed in the evening.—*Arthur Young.*

**A HINT TO GIRLS.**—We have always considered it an unerring sign of innate vulgarity, when we hear ladies take particular pains to impress us with the idea of their ignorance of all domestic matters, save sewing lace or weaving a net to increase their delicate hands. Ladies, by some curious kind of hocus pocus, have got it into their heads that the best way to catch a husband is to show how profoundly capable they are of doing nothing for his comfort. Frightening a piano into fits, or murdering the King's French, may be a good bait for certain kinds of fish, but they must be of that kind usually found in very shallow water. The surest way to secure a good husband is to cultivate those accomplishments which make a good wife.—*Exchange paper.*

## SOMETHING NEW!

At a Meeting of the Mahone Bay Agricultural Society, held on the 24th day of May, it was *Resolved*, That a Fair be held on Wednesday, the 26th day of October next."

### NOTICE IS HEREBY GIVEN, THAT AN AGRICULTURAL FAIR

Will be held on Wednesday, 19th October next, in the field of Mr. Benjamin Zwickel, at Mahone Bay, for the exhibition and sale of HORNS, CALVES, HORSES, SWINE and SHEEP, FARMING IMPLEMENTS, SEEDS, and every description of Agricultural Produce.

This being the first Fair held in the County of Lunenburg, the President of the Society, desirous of promoting agricultural interests in the County, offers his services as Auctioneer, gratis, on that day.

Farmers desirous of selling or buying any descriptions of Cattle or Seeds, will do well to attend.

By order of the President,

JOHN A. JOST, Secretary.

Mahone Bay, September 7th, 1842.

### CARDING & SPINNING, WEAVING, Fulling, Milling, Dyeing, Dressing, &c. &c.

At Fort Sackville Woollen Mill,—Near Halifax.

### RARE CHANGES!

**NOVA SCOTIA WOOL**, manufactured into Broad and Narrow Cloths, Pilot Cloths, Tweeds, Blankets, Flannels, &c. &c. and warranted to wear twice as long as any imported Goods of the same quality!

**GEORGE EASTWOOD** begs to inform the Farmers of Nova Scotia and of the Provinces generally, that his new Wool Mill will be ready to go into operation early in July, and that he will there receive Wool, and manufacture it into

Broad Cloths, any colour,	at 6s. 3d. per yard, or
Narrow,	at 5s. 1½d. ...
Pilot Cloths, common colours,	at 5s. 6d. ...
"    dark Indigo Blue,	at 6s. 6d. ...
Tweeds, any colour,	at 9. 0d. ...
Blankets, from four to ten quarters wide, and from 4 to 12 quarters long,	at 1s. 6d. per lb.
Flannel,	at 6s. 9d. per yard,
Do., coloured,	at 1s. 0d. ...

1 pound of clean Lamb's Wool will make 2½ yards of good Flannel. Wool may be sent in the fleeces. It will be sorted, picked, and greased, without charge.

Payment may be made in Money or Wool, at the option of the owner.

For the accommodation of the Shore Farmers, Wool may be left in care of Mr. Joseph Crouch, at his Auction Mart, Lower Water Street, Halifax, who will forward it to be worked up, and deliver the Goods when finished.

Fort Sackville, June 13, 1842.

3m.

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