

On this subject I will limit myself to saying a few words on the construction of the machinery.

The first factory must no doubt be put up by foreign builders who have made a specialty of the work, but very soon the builders of the country will have acquired the necessary experience and all that concern the building and repairing of machinery for sugar factories, will form a new branch of our national industry.

To conclude, I will add a few notes on the direct advantages presented by the establishment of a beet root sugar factory in Canada. And first I will reproduce the tables of the expenditure, receipts and profits from a sugary using 12,000 tons of beets in 100 or 120 days in the various countries in which this industry is now in a prosperous state.

**EXPENDITURE IN FRANCS PER TON OF BEETS.**

	Belgium and France.	Holland.	Germany.	Russia.	Italy.
Beets.	22.00	27.00	25.00	25.00	24.00
Labor.	4.20	4.85	5.50	6.75	5.50
Fuel.	3.12	3.78	3.41	5.00	4.86
Sacks and cloth.	0.50	0.50	0.50	1.25	1.00
Lime.	0.33	0.33	0.33	0.75	0.75
Lighting and boiling.	0.40	0.45	0.40	0.50	0.50
Management.	2.00	2.50	3.00	3.75	3.75
General expenses.	1.66	1.80	1.66	3.75	3.75
Reboiling.	"	"	"	5.00	5.00
Repairs.	1.00	1.20	1.00	3.25	3.25
Excise duties.	18.00	18.00	20.00	8.75	"
	53.21	60.38	60.80	63.75	53.36

**RECEIPT**

Percentage of  
sugar.

Sugar.  
Molasses.  
Pulp.

Receipts per  
Expenses "

Profit "  
" on 12,000

The es  
a capital o  
land and  
the machi  
reach 750

A fact  
over 150  
tons of  
tons, whi  
of the ma