

**THE JOURNAL**  
OF THE  
**Board of Arts and Manufactures**  
FOR UPPER CANADA.

**NOVEMBER, 1864.**

**RESIN AND TURPENTINE.**

*Communication from the Bureau of Agriculture.*

In the August number of this Journal we referred at some length to the importance of turning our attention to the manufacture of Resin and Turpentine, especially pointing to the opportunity of doing so with advantage during the present high prices of these articles, caused by the troubles in the Southern States of America. The Agricultural Association of Upper Canada also offered liberal prizes for specimens in competition at their late Annual Exhibition in the city of Hamilton, which brought out some very fine samples, comparing favorably with the imported article, as tested by an analysis on behalf of the Association, by Professor Croft, of University College, Toronto.

As further shewing the importance of these manufactures, we have great pleasure in laying before our readers a communication from the Provincial Bureau of Agriculture and Statistics, accompanied by statistical tables of the quantities of Resin and Turpentine imported into the United Kingdom from foreign countries, during the years 1859-1863.

We have no idea that our home supply will be equal to our home requirements for some years to come; but it is well to be assured that, should it ever exceed our demands, the mother country furnishes a market for any surplus quantities we may produce—the computed real value of both articles imported by her in 1863, amounting to no less a sum than £569,289 stg., or \$2,846,445.

The following is the communication referred to:  
BUREAU OF AGRICULTURE AND STATISTICS,

PATENT OFFICE,  
QUEBEC, 17th October, 1864.

SIR,—I have the honor to transmit herewith, copy of a tabular statement, received from the Imperial authorities, through His Excellency the Governor General, on the relative quantity and price of Resin and Turpentine, as shewn by the trade returns for the years 1859, 1860, 1861, 1862 and 1863.

His Excellency the Governor-General is desirous that such information should be sent to proper parties, in view of their diffusion. The object of the Imperial authorities is evidently to foster the production in the colonies, and forwarding to the mother country of the two articles mentioned.

You will therefore be kind enough to use whatever means within your reach, to comply with the above explained intentions.

I am, Sir,  
Your obedient servant,  
J. C. TACHÉ,  
Dep. Minister of Agriculture.

To the SECRETARY of  
Board of Arts and Manufactures for  
Upper Canada, &c., Toronto.

*Quantity and Computed Real Value of RESIN imported  
into the United Kingdom (1859-1863).*

COUNTRY.	QUANTITIES.				
	1859.	1860.	1861.	1862.	1863.
France .....	Cwt. 4,258 7s. 10d.	.....	Cwt. 66,790 17s. 6d.	Cwt. 245,168 19s. 11d.	Cwt. 365,958 27s. 11d.
United States .....	876,806 7s. 9d.	601,546 5s. 11d.	467,686 12s. 5d to 10s. 7d.	47,258 18s 5d to 20s. 2d.	2,399 20s. to 29s. 6d.
Hamburg .....	6,215 8s. 9d.	.....	.....	5,639 17s. 5d.	4,318 24s. 3d. 28s. 6d.
Turkey .....	.....	.....	.....	.....	9,763 27s. 10. 9,568
Greece .....	.....	.....	.....	.....	27s. 7d.
Bremen.....	.....	.....	26,594 17s. 9d.	7,739 16s. 4d.	.....
Other parts .....	10 7s. 6d.	11,159 5s. 11d.	14,807 17s. 9d.	13,217 15s. 3d.	3,597 30s.
Total .....	880,789	612,705	598,080	389,011	885,388

COUNTRY.	COMPUTED REAL VALUE.				
	1859.	1860.	1861.	1862.	1863.
France .....	£ 1,876	.....	£ 58,361	£ 263,223	£ 496,477
United States .....	339,064	178,990	268 12s	44,272	3,506
Hamburg .....	2,724	.....	28,039	6,844	6,147
Turkey .....	.....	.....	.....	.....	13,583
Greece .....	.....	.....	.....	.....	13,211
Bremen .....	.....	.....	23,640	6,338	.....
Other parts .....	4	3,338	13,165	10,128	5,091
Total .....	343,408	182,328	391,331	330,805	538,015

*Quantity and Computed Real Value of TURPENTINE  
imported into the United Kingdom (1859-1863).*

COUNTRY.	QUANTITIES.				
	1859.	1860.	1861.	1862.	1863.
France .....	Cwt. ....	Cwt. ....	Cwt. 3,745 20s.	Cwt. 8,728 23s. 4d.	Cwt. 14,148 23s. 7d.
United States .....	220,083 9s. 10d.	185,145 9s. 3d.	99,277 11s. 3d to 12s. 11d.	3,120 23s. 6d.	.....
Hamburg .....	6,852 9s. 9d.	.....	6,974 15s. 6d.	.....	.....
Bremen.....	21,293 10s. 2d.	.....	2,066 10s. 7d.	.....	.....
Greece .....	.....	.....	.....	.....	11,587 22s. 1d.
Other parts .....	3,435 10s. 4d.	820 9s. 8d.	250 10s. 1d.	876 27s. 6d.	1,610 22s. 7d.
Total .....	256,663	185,474	112,312	12,722	27,343