

Pa., was built to take away the cinders from the furnaces. The road is 2 ft. 6 in. gauge, and is the same as when horse power was used. The steam cylinders are 9 in. diameter and 12 in. stroke; driving wheels 30 in. diameter with steel tires 2 in. thick. In order to economise in room, we ascend very rapidly to the top or dump, and a portion of the road has a gradient of 4 ft. in 100 ft., or 211 ft. per mile. The cinder-cars are four-wheeled, weighing, when loaded, 3 tons 5 cwt. gross; wheels only 65 in. diameter. The engines weigh, when ready for work with tank full of water, 8 tons 4 cwt. gross. One of them will haul with ease up this gradient of 211 feet per mile. 8 of the cinder-cars, making an aggregate of 26 tons, and that with a boiler pressure of only 120 or 125 lbs. per square inch.

Messrs. Shanly have a locomotive in operation at the Hoosac Tunnel which weighs only four tons. These light locomotives are in use in other places in the States, and give entire satisfaction.

RAILWAY TRAFFIC RETURNS

FOR THE MONTH OF APRIL, 1870.

	Miles 1868.	Miles 1869.	Total 1869.	Total 1870.	Freight.	Mails and Sundries.	Passengers.
Great Western	331	351	428,000	424,206	207,581	11,744	144,941
Grand Trunk	1,377	1,377	737,984	745,887	483,701	29,500	232,686
London and Port Stanley	94	94	3,797	3,236	1,439	340	1,467
Welland	25	25	86,713	60,968	30,923	2,387	14,653
Norfolk	97	97	12,137	11,948	7,725	273	3,950
Midland of Canada	86	86	14,621	11,946	5,879	1,153	4,914
Cobourg, Peterboro' and Marumora	54	54	17,641	14,012	5,147	1,101	7,764
Brockville and Ottawa	108	108	12,797	14,050	8,183	701	5,768
St. Lawrence and Ottawa	145	145	30,339	30,382	11,273	939	8,170
Cardinal and Grenville							
Stanstead, Shefford, and Chambly							
St. Lawrence and Industry							
New Brunswick and Canada							
European and North American							
Eastern Extension							
Western Extension							
Nova Scotia							
Windsor and Annapolis							
Total			1,294,645	1,303,295	830,841	48,138	424,316

* No returns.

[A glaring error appears in the official statement, the Midland Railroad being credited with 2,240 miles of road.]

Commercial.

OIL MATTERS AT PETROLIA.

(From our Own Correspondent.)

PETROLIA, June 5, 1870.

Sales of crude, amounting in the total to between 3 and 4,000 bbls. have been made since my last, at good figures. The production of last week amounting to something near 5,000 bbls., and the shipments still continue large, say 23 car loads per day. The large still is doing her best, and Englehart & Co., of London, are nearly ready for an extensive business. The tar trade has rather fallen off, and sellers have to submit to a reduction, the prices being now for Good light tar.....70c. Heavy.....60c per bbl.

A good many wells are being located on the north west territory, and those going down are still unfinished. The Lancy No. 3, does not prove so large as expected, and as far as known, has not produced over 10 bbls. per day. Since the explosion of the famous Fenian fizzle things have resumed their former position and oil matters generally are lively. Lands are selling slowly, and leases in the north west are being made to actual operators. A Mr. Rosenberg and R. Craise were nearly drowned by falling into an oil tank filled with oil last Wednesday.

Crude in demand at.....\$1 90 to \$2 per bbl.
Refined.....21 to 23c per gal.

TORONTO MARKET.

Business generally has ruled rather dull during the past week, but not more so than is usual at this season of the year. The principal trade has been in small lots for immediate wants, and has been of a tolerable steady character.

BOOTS AND SHOES.—We have no change to note in prices, which continue firm. There is still an active seasonable business being done, and the factories are quite unable to clear off their order books.

DRUGS.—A fair business has been done at generally unchanged prices. *Opium*.—however, has given way somewhat, in consequence of a decline in the English market; and we now quote \$11 to \$11.25. *Castor Oil*—is also a trifle easier.

DRY GOODS.—The amount of business usual at this, the dull season of the year, was done during the past week, and the limited orders received were principally for the supply of immediate wants in the way of sorting-up stocks, which may have run down in certain lines. The prospects for trade in the future are good, the weather, so far as we have received any information, having been very favorable as regards the crops. It is true that there has been some talk about fall sown wheat having been winter killed, but we are inclined to consider that in this there has been some exaggeration. There is also reasonable hope that the price which will be realized for grain, flour, &c., will be more satisfactory than they have been since last harvest, and if crops are large and prices profitable, trade, in this, the chief branch, will, without doubt, show an increase over all previous seasons.

GROCERIES.—Only a moderate trade has been done during the week, which may partly be accounted for by the fact of the announcement of the trade sale to take place to-day. Messrs. Thos. Griffith & Co. are offering a large assortment of staple and Mediterranean goods. We hope, indeed we feel certain that a considerable number of out-of-town buyers will have been attracted by this opportunity for replenishing their stocks on most advantageous terms. *Coffee*.—Transactions have been of a very limited nature, the small stocks which are now held here seeming to be quite equal to the demand upon them. *Fish*.—are entirely inactive, none offering, and no demand, and prices are altogether nominal. *Fruit*.—of all kinds has been very quiet, and no transactions other than of a comparatively retail character are reported. *Molasses*.—remains nominally without change, with only the most trivial business passing. *Syrups* are steady and meet a regular, constant demand. *Rice*.—is firm at quotations, in which we make no alterations. No transactions reported worthy of mention. *Spices*.—are quiet and unchanged. *Sugars*.—The market for raws has been somewhat excited during the past week, in sympathy with greater activity and improving quotations in the New York and Montreal markets. Prices here have hardened considerably, and the tendency is decidedly upwards, although as yet we are unable to make any actual change in our quotations. Refined has also participated in the improvement in feeling, and whites have been advanced about 4c all round. Yellows are unchanged. *Teas*.—have been some-

what inactive, the chief enquiry having been for greens, medium to fine grades, and for the better grades of uncolored Japans. Prices of these kinds are firm, but not quotably higher. *Tobacco* has continued in fair demand, without any special activity, at unchanged quotations. *Wines and Liquors* are quiet, and without any change as to price.

HARDWARE.—A fair business has been transacted during the week, the gradual arrival of goods enabling importers to work off to some extent orders previously on hand and currently received. Prices may be considered as quite unchanged.

HIDES AND SKINS.—Receipts of hides have been very light, and in the absence of demand, business has been of a very restricted nature. *Calfskins* are also inactive, but without change in price.

LEATHER.—A fair business has been done during the past week, all kinds of prime stock finding ready sale at quotations. *Upper and Splits*.—are firm. *Harness*.—is dull, but not lower. *Spanish Sole*.—scarce at advancing prices.

LUMBER.—Prices remain unchanged, although sales are readily made at last week's quotations, and the demand seemingly growing. During the past week, more Canadian lumber has left for American ports than on any week previous of this season. When we consider the present tolerably remunerative prices offered, and probable prospect to gather with the inevitable or at least ordinary scarcity of vessels and consequent advance on freights, as soon as the shipment of grain commences, we may safely augur a brisk shipping trade in lumber for some time to come. Prices: clear, \$22; common, \$9; culls, \$6; lath, \$2.50; shingles, No. 1, \$2.60; No. 2, 32.25; culls, —.

PAINTS AND OILS.—Have been fairly active at prices for the most part unchanged. *Spirits of turpentine*, however, is again somewhat easier, and may be quoted at 52½ to 55c.

PETROLEUM.—Has had considerable enquiry during the week, and for large lots, but up to this time no transactions are reported. Crude at the wells is higher, and is now held firmly at \$1 80 to \$2, with buyers at \$2. Stocks are gradually being worked off, the demand from the refineries for the foreign trade being now in advance of the production.

PRODUCE.—There has been more disposition shewn on the part of buyers to meet the views of sellers of nearly all kinds of produce, but the small offerings have restricted business. *Flour*.—has ruled firm, and advancing since the date of our last report, closing rather excited, with sales at improved rates. The sales for the week include 500 bbls. extra on the cars at Malton; 82 bbls. super. at \$4.69 f.o.c.; 166 bbls. coarse at \$3.50 f.o.b.; 500 bbls. extra at \$5.15 f.o.b., at Frenchman's Bay; 200 bbls. fancy at \$4.75, in store; 300 bbls. super. at \$4.65, at a point west, freight same as from Toronto; 150 bbls. at a point east, at \$4.25; and, at the close, 350 bbls. fancy, at \$5 to \$5.25 f.o.b.; 300 bbls. super. at \$4.80 f.o.b.; 200 bbls. do. at \$4.90 to \$5; and 100 bbls. coarse at \$3.80 f.o.b. *Wheat*.—The market has been firm during the week, the tendency being steadily upwards, in sympathy with the continued improvement in the British markets, and prices close nominally at a considerable advance, though rather irregular. Sales reported have been comparatively trifling, and comprise the following:—3 cars spring and 2 cars red winter at \$1.03, in store; 2 cars spring at \$1, on the cars at Port Hope; a broken lot of red winter at \$1.02, in store; 300 bus. midge-proof at \$1.03, in store; 800 bus. white Treadwell at \$1.17. At the close, \$1.13 was bid for 1000 bus. white, and refused, holder asking \$1.20. On the street, for farmers' deliveries, \$1.03 to \$1.05 is paid for spring and midge-proof; \$1.12 to \$1.16 for Treadwell, and \$1.16 to \$1.20 for Soule's. *Oats*.—The market has been inactive during the week, offering at 40c., with no buyers till the close, when a car load was placed at 40c., in store; price on the street, 38c. to 40c. *Barley*.—There