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**THE B. GREENING WIRE COMPANY, LIMITED.**  
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CANADA FOR THE CANADIANS!  
**WIRE "DOMINION" ROPE**  
For Everybody.

PATRONIZE HOME INDUSTRY

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## INVERNESS IMPERIAL COAL

INVERNESS RAILWAY and COAL COY.  
**Inverness, Cape Breton.**

Miners and Shippers of INVERNESS (BROAD COVE)

**Screened, Run-of-Mine Slack.**

—First Class both for Domestic and Steam Purposes.—

**BUNKER COAL** Shipping facilities of the most modern type at Port Hastings, C. B. for prompt loading of all classes and sizes of Steamers and sailing vessels.

Apply to Inverness Railway and Coal Company, Inverness, Cape Breton; Wm. Petrie, Agent, Port Hasting, C. B.

### INVERNESS RY. & COAL CO'Y

Time Table No. 26, Taking effect at 1 a. m. OCT 11TH, 1908.

EASTBOUND			WESTBOUND		
Read Down			Read Up		
No. 52	No. 54	P. m.	No. 51	No. 53	P. m.
L 10 45	L 3 20		A 1 55	A 3 35	
S 10 51	S 3 26		S 10 57	S 3 41	
A 11 10	A 4 05		L 10 57	L 3 41	
	L 4 13		A 10 02	A 3 48	
	F 4 4		F 9 32	F 3 55	
	S 4 26		S 9 36	S 4 00	
	F 4 50		F 9 42	F 4 06	
	S 5 05		S 9 48	S 4 12	
	F 5 30		F 9 54	F 4 18	
	A 5 33		L 9 54	L 4 24	
	S 5 35		S 9 54	S 4 24	
	N 6 16		N 7 46	N 4 46	
	N 6 25		N 7 55	N 4 55	
	S 6 48		S 8 02	S 5 02	
	N 7 02		N 8 08	N 5 08	
	A 7 13		L 8 08	L 5 14	
	P. m.		A. m.		

Trains make close connections at Pt. Tupper Jct. with I. C. R. passenger trains, excepting the Martime Express.

Coal miners generally believe that black is any mixture of gases which is heavier than air, non-explosive, extinguishes a lamp, and does not cause any noticeable effect on the miner when mixed with sufficient air to allow a lamp to burn. In investigating this subject it has been found that an atmosphere, which is extinctive to lamps, may be lighter than air. Such a condition may occur when the atmosphere is a mixture of nitrogen and carbon dioxide, in which the quantity of CO<sub>2</sub> is so small that the mixture is lighter than air. A similar condition will exist if the mixture contains less oxygen than is

necessary to support combustion, and a percentage of fire damp above the explosive limit.

Three torpedo-boat destroyers are to be built on the Clyde for the Australian Government, at a cost of £236,000. Twenty Australian artisans are being sent by the Commonwealth Government to take part in building them and to carry back to Australia the latest methods of naval construction.