

1883.

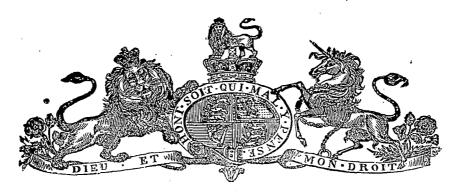
TASMANIA.

HOUSE OF ASSEMBLY.

MOUNT NICHOLAS COAL:

REPORT FROM MANAGER OF LAUNCESTON AND WESTERN RAILWAY.

Laid upon the Table by the Minister of Lands, and ordered by the House to be printed, October 3, 1883.



Launceston and Western Railway, Manager's Office, Launceston, 2nd October, 1883.

SIR.

I have the honor to report that, in accordance with instructions received from you by telegraph, I directed our Locomotive Superintendent to arrange for and personally to carry out a trial of the Coal delivered to this Department by the Main Line Railway Company, and forwarded by Captain Audley Coote, M.H.A., from Fingal Coal seam (Mount Nicholas).

Mr. Clark, an experienced mechanical engineer, accompanied Mr. Batchelor for the purpose of watching the trials on behalf of Messrs. Coote, Davies, & Company.

I enclose a copy of Mr. Batchelor's Report, with its accompanying table showing the results of the trials made.

I have the honor to be, Sir.

Your obedient Servant,

R. W. LORD, Manager.

The Hon. N. J. Brown, M.H.A., Minister of Lands and Works.

MR. BATCHELOR'S REPORT.

Locomotive Department, Launceston, 2nd October, 1883.

DEAR SIR,

ACCORDING to instructions, I arranged a train to test the sample of Coals received in bags from the Main Line Railway Station.

The train was made up to represent an ordinary train in daily use, and consisted of engine and tender, 9 loaded trucks, 1 carriage, and 1 brake-van, weighing about 150 tons. This train ran on Saturday, the 29th September, with the sample of Coal referred to, and again on Monday, the 1st instant, with Coals from Newcastle, each journey being made under exactly similar conditions in every respect, the weather being fine on both days. I attach a table showing the results. The Coal received from the Main Line Station leaves a friable clinker and ash of an earthy nature, and twice the quantity left by the Newcastle Coal.

Yours obediently,

W. E. BATCHELOR.

R. W. LORD, Esq., Manager.

LAUNCESTON AND WESTERN RAILWAY.

COMPARATIVE Statement of Test of Coal received from Tasmanian Main Line Railway, and Newcastle Coal.

COAL RECEIVED FROM TASMANIAN MAIN LINE RAILWAY.								NEWCASTLE COAL.								
	Up Train.		Down Train.		Train.	Quantity Coal consumed.	Quantity Coal consumed per Train	Miles.	Station.	Up Train.		Down Train.		Train.	Quantity Coal consumed.	Quantity Coal consumed per Train
Miles. Station.										Time.		Time.				
	Arrival,	Departure.	Arrival.	Departure.	Э.	·	Mile.			Arrival,	Departure.	Arrival.	Departure,	-		Mile.
	h, m .	h. m.	h, m.	h. m.			i			h. m.	h. m.	h, m,	h. m.			
Launceston		9 50	4 8						Launceston	_	9 45	2 51				
St. Leonard's	10 0	10 3	3 55		::			4.	St. Leonard's	9 · 54	_	2 41	2 42			
Breadalbane	10 16	_	3 49		e-va	٠,		74	Breadalbane	10 5	- .	2 34	1	e-va		
,					brak			114	Evandale	10 19	10 22	2 22	2 24	orak		
Evandale	10 43	10 51	3 32	3 37	-			143	Perth	10 32		2 12		·		
Perth	11 2	_	3 21		rriag	lbs.	-	174	Longford	10 38	10 48	1 48	2 0	riag	ps.	
Longford	11 10	11 24	3 3	3 10		221	İ	211	Wilmore's Lane	10 58		1 37			16 1	
Wilmore's Lane	11 35	_	2 53		cks, tons	qrs.	l sc	224	Little Hampton	11 1		1 34		ks, tons	qrs.	ಜ್ಞ
Little Hampton	11 39	<u> </u>	2 50		l tru 150		69 11	243	Bishopsbourne	11 4		1 27		tru(150	တ	30.98 lbs.
Bishopsbourne	11 44	_	2 46		padec	cwt	04	261	The Oaks	11 8		1 23		aded	cwts	30.
The Oaks	11 49	11 57	· 2 42	<u> </u>	6 1			28	Glenore	11 12	<u> </u>	1 19		ြင		
	12 2		2 27	2 37	nder			31½	 Hagley	11 17	·	1 13		ıder,	1 to	
	12 9		2 21		d te			35	Westbury	11 25	11 31	1 5	1 7	d ter		
1	12 19	12 33	2 15		ie an			411	}		_	12 55	}	e ani		
· .				1	ngir	,		45		i	_	_	12 46	ngin		
l I		_	_	1 55	16						 		J	1 6		,
	<u> </u>	6 minutes	2 hours 1	, 						2 hours l	' 0 minutes	2 hours	5 minutes	ļ		
	Launceston St. Leonard's Breadalbane Evandale Perth Longford Wilmore's Lane Little Hampton Bishopsbourne The Oaks Glenore Hagley Westbury Exton Deloraine	Station. Ti Arrival. h. m. Launceston — St. Leonard's 10 0 Breadalbane 10 16 Evandale 10 43 Perth 11 2 Longford 11 10 Wilmore's Lane 11 35 Little Hampton 11 39 Bishopsbourne 11 44 The Oaks 11 49 Glenore 12 2 Hagley 12 9 Westbury 12 19 Exton 12 53 Deloraine 1 6	Time Arrival, Departure. h, m. h, m. Launceston — 9 50 St. Leonard's 10 0 10 3 Breadalbane 10 16 — Evandale 10 43 10 51 Perth 11 2 — Longford 11 10 11 24 Wilmore's Lane 11 35 — Little Hampton 11 39 — Bishopsbourne 11 44 — The Oaks 11 49 11 57 Glenore 12 2 — Hagley 12 19 12 33 Exton 12 53 — Deloraine 1 6 —	Station. Time. Time. Time. Arrival. Arrival. h. m. h. m. h. m. h. m. Launceston — 9 50 4 8 St. Leonard's 10 0 10 3 355 Breadalbane 10 16 — 3 49 Evandale 10 43 10 51 3 32 Perth 11 2 — 3 21 Longford 11 10 11 24 3 3 Wilmore's Lane 11 35 — 2 53 Little Hampton 11 39 — 2 50 Bishopsbourne 11 44 — 2 46 The Oaks 11 49 11 57 2 42 Glenore 12 2 — 2 27 Hagley 12 19 12 33 2 15 Exton 12 53 — 2 4 Deloraine 1 6 — —	Time. Time. Arrival. Departure. Arrival. Departure. h. m. h. m. h. m. h. m. h. m. Launceston — 9 50 4 8 st. Leonard's 10 0 10 3 3 55 Breadalbane 10 16 — 3 49 st. st. Evandale 10 43 10 51 3 32 3 37 st. s	Station. Time. Train. Arrival. Departure. Arrival. Departure. Arrival. Departure. h, m. h, m. h, m. h, m. h, m. Launceston — 9 50 4 8 st. St. Leonard's 10 0 10 3 355 st. Breadalbane 10 16 — 3 49 st. Evandale 10 43 10 51 332 33 337 st. st. Perth 11 2 — 3 21 st. Longford 11 10 11 24 3 3 3 10 st. st. Wilmore's Lane 11 35 — 2 53 st. Little Hampton 11 39 — 2 50 st. Bishopsbourne 11 44 — 2 46 st. The Oaks 11 49 11 57 2 42 st. Glenore 12 2 — 2 27 2 37 pug Hagley 12 9 — 2 21 st. Westbury 12 19 12 33 2 15 st. st.	Station. Time. Time. Train. Quantity Construed.	Station. Time Time Train. Coal consumed. Coal	Time Time Time Train. Coal Coal Consumed Coal C	Station. Time Time Train. Coal Consumed Miles Station. Station. Coal Consumed Prince Coal Consumed Prince Coal Coal	Station	Station	Station. Time. Time. Train. Cool consumed. Cool consumed. Cool consumed. Cool consumed. Cool consumed. Cool consumed. Mile. Station. Time. Arrival. Departure. Arrival. Departure. Arrival. Departure. Arrival. Departure. Arrival. Mile. Launceston. Arrival. Departure. Arrival. Mile. Station. Time. Arrival. Departure. Arrival. Mile. Station. Time. Arrival. Departure. Arrival. Mile. Station. Time. Arrival. Departure. Departure. Arrival. Departure. Departure. Arrival. Departure. Arrival. Departure. Arrival. Departure. Arrival. Departure. Departure. Arrival. Departure. Arrival. Departure. Departure. Departure. Arrival. Departure. Departure. Departure. Arrival. Departure. Arrival. Departure. Departure. Departure. Departure. Departure. Departure. Arrival. Departure. Departure.	Station	Station	Station

^{*} Stopped for seven minutes on account of loss of steam.

W. E. BATCHELOR, Locomotive Superintendent.

WILLIAM THOMAS STRUTT,
GOVERNMENT PRINTER, TASMANIA.