

**SCHEDULE of NEW ZEALAND COALS which have been REPORTED ON by the GEOLOGICAL SURVEY
DEPARTMENT, August, 1873, to July, 1874.**

Locality.	Variety of Coal.	Evaporative Power.	Fired Carbon.	Hydro-Carbon.	Watery.	Ash.	Nature of Ash.	Nature of Coke.	Laboratory Number.
AUCKLAND.									
Kawakawa	pitchy ...	4.7	35.72	20.43	15.12	28.73	...	non-caking	1509
Mongonui	brown ...	5.0	38.98	37.50	26.59	5.93	red & yellow	non-caking	1604
Mohunga River ...	brown ...	6.1	47.56	26.88	20.90	4.70	red	non-caking	1477
Wangarei	brown ...	6.5	50.75	35.95	12.11	1.16	red	non-caking	1557
WELLINGTON.									
Terawhua, above Masterton	brown ...	5.7	45.58	30.52	17.51	6.39	ferruginous	non-caking	1577
NELSON.									
Harwood	brown ...	5.2	42.03	33.92	18.90	5.15	ferruginous	non-caking	1453
Harwood	brown ...	4.8	39.01	36.55	21.43	3.01	...	...	1472
Collingwood	bituminous	7.2	55.82	36.74	1.45	5.99	gray	cakes hard	1481
Otamataura Creek ...	bituminous	7.2	55.50	40.20	1.91	2.39	red	coherent	1506
Mokihinui	bituminous	7.0	53.92	40.89	2.78	2.41	reddish	coherent	1513
Cascade Creek	bituminous	7.5	58.05	36.34	4.68	0.93	flesh colour	cakes strongly	1519
Ngakawau	...	8.6	66.73	19.10	1.45	12.72	white	cakes puff	1520
Karemea	brown ...	5.0	38.90	37.29	16.36	7.45	ferruginous	non-caking	1521
Mokihinui	bituminous	6.8	52.50	40.84	1.83	4.83	white	cakes strongly	1522 ¹
Mokihinui	bituminous	6.7	51.31	45.40	0.91	2.18	ferruginous	cakes strongly	1522 ²
Mokihinui	bituminous	6.6	50.85	41.93	1.36	5.86	white	cakes strongly	1522 ³
Collingwood	bituminous	6.7	51.80	41.04	3.02	4.14	reddish buff	cakes strongly	1532
Richmond	bituminous	5.6	43.66	43.06	10.10	3.18	reddish	non-caking	1597
Fox River (Brighton) ...	bituminous	8.1	62.70	33.16	1.11	3.03	gray	cakes puff	1608
Ngakawau	bituminous	9.6	74.11	20.01	0.82	5.06	white	non-caking	1556
WESTLAND.									
Coal Reserve, Greymouth	brown ...	5.4	43.38	39.97	74.17	2.48	mottled	non-caking	1464
Piringa River	bituminous	8.0	61.98	28.01	1.66	8.35	pale buff	caking	1546
Grey Coal Field	bituminous	6.6	50.75	42.68	4.13	2.44	buff	cakes strongly	1511 ¹
Grey Coal Field	bituminous	5.8	45.35	33.24	9.04	12.37	white	non-caking	1511 ²
Kanieri	bituminous	6.17	47.50	30.17	1.87	20.46	light gray	cakes strongly	1482
Omotumotu	bitum. shale	5.4	40.70	45.61	7.37	6.32	red	non-caking	1651
MARLBOROUGH.									
Pelorus Sound	bituminous	10.95	84.27	11.29	1.12	3.37	pale	non-caking	1484
Shakespeare Bay	bituminous	5.2	40.25	39.50	4.88	15.34	white	non-caking	1566
Bluff	brown ...	7.0	54.16	26.26	14.03	5.55	red	non-caking	1584
Shakespeare Bay	bituminous	5.2	40.25	39.58	4.83	15.34	nrly. white	frits a little	1602 ^a
Shakespeare Bay	...	5.8	44.81	34.57	2.08	18.54	nrly. white	non-caking	1602 ^b