

COALS AND LIGNITES FROM THE NORTH-WEST TERRITORY.

COMPOSITION, PER CENT.				CALORIFIC POWER I. Experimental.		CALORIFIC POWER II. Theoretical.			
Oxygen and Nitrogen.	Sulphur.	Ash.	Hygroscopic Water.	1	2	Expressed in calories.	A	Expressed in calories.	B
				Expressed in calories.	Weight of Water (at 100° C.) evaporated by 1 lb. of fuel.		Weight of Water (at 100° C.) evaporated by 1 lb. of fuel.		Weight of Water (at 100° C.) evaporated by 1 lb. of fuel.
7.52	0.67	7.30	16.82	5144	9.57 lbs.	4842	9.02 lbs.	4654	8.67 lbs.
8.82	0.77	6.85	9.18	5821	10.84 "	5744	10.70 "	5600	10.43 "
6.65	0.70	7.55	6.50	6183	11.51 "	6137	11.43 "	6015	11.20 "
2.60	0.44	15.31	4.93	5874	10.93 "	5991	11.16 "	5896	10.98 "
8.76	0.36	19.86	1.75	6082	11.32 "	6212	11.57 "	6157	11.46 "
3.35	0.55	19.82	3.27	5980	11.13 "	5793	10.79 "	5708	10.63 "
6.63	0.66	9.20	2.36	7020	13.06 "	7038	13.11 "	6962	12.96 "
1.96	2.18	11.33	3.91	6604	12.29 "	6413	11.94 "	6327	11.78 "
7.77	0.36	6.58	2.75	7204	13.41 "	7059	13.14 "	6974	12.99 "
9.94	0.44	12.37	1.63	6604	12.29 "	6806	12.67 "	6745	12.56 "