

THE COAL RESOURCES OF THE WORLD

	First Sample	Second Sample
Volatile matter...		
Fixed carbon.....	26.17%	27.80%
Water....	59.95	43.08
Ash..	10.38	13.05
	3.50	16.07
Sulphur.....		
Phosphorus.....		0.03
		0.007
Calorific value, small calories.....		
Evaporative power.....	5,814	4,419
	10.85	8.25

The first sample was interlaminated with sand which amounted to 31 per cent. of the total weight. This was removed by crushing, sifting and washing before the analysis was carried out. There is no definite information as to the strata in which this material was found, but its general character and that of the associated sand would suggest that it is of Pleistocene age and occurs in the Kilindini sands referred by Maufe to that period.

For further information of these deposits see (1) H. B. Maufe (then Muff), "Report relating to the Geology of the East Africa Protectorate," Colonial Reports, Miscellaneous, No. 45, (Cd. 3828), 1908; (2) E. Fraas, *Centralblatt für Mineralogie*, etc. (1908), p. 6460; (3) "Bulletin of the Imperial Institute," Vol. V (1907), p. 241.