

Quebec Peat Bogs.

Description.	St. Hyacinthe bog, St. Hyacinthe and Bagot counties.		Canrobert bog, Rouville county.			
	202 D	203 D	937 D	938 D	939 D	940 D
Sample No.						
Moisture condition (see note, p. 2)						
Loss on air-drying						
Proximate analysis:—						
Moisture						
Ash	6.6	5.7	3.0	3.8	4.1	8.4
Volatile matter	62.9	63.3	68.6	66.0	66.6	63.3
Fixed carbon	30.5	31.0	28.4	30.2	29.3	28.3
Ultimate analysis:—						
Carbon						
Hydrogen						
Ash						
Sulphur			0.2	0.2	0.2	0.2
Nitrogen	1.9	1.7	1.6	1.6	1.5	1.9
Oxygen						
Calorific value:—						
Calories per gram, gross	4,890	4,970	5,310	5,340	5,330	5,180
B. Th. U. per lb., gross	8,800	8,940	9,560	9,620	9,600	9,320
Fuel ratio	0.49	0.49	0.41	0.46	0.44	0.45
Carbon-Hydrogen ratio						
Kind of sample	Prospect.					
Taken by	A. Anrep, Mines Branch.					
Date of sampling	Summer of 1912. Summer of 1916.					
Remarks						