

TABLE II.—SHOWING THE RELATIVE COMBUSTIBILITY OF CANADIAN AND UNITED STATES GRAPHITE AS COMPARED WITH THAT OF CEYLON.

Table showing relative combustibility of graphite.

Number.	Locality.	Relative Combustibility.		
		Method I.	Method II.	Mean.
20	CEYLON. <i>Vein graphite, var. Foliated</i>	1.00	1.00	1.00
21	CEYLON <i>Vein graphite, var. Columnar</i>	1.02	1.00	1.01
22	CEYLON. <i>Vein graphite, var. Foliated</i>	0.98	1.01	0.99
19	CEYLON. <i>Vein graphite, var Columnar</i>	1.25	1.25	1.25
1	CANADA, BUCKINGHAM. <i>Disseminated—Scaly</i>		1.02	1.02
3	CANADA, BUCKINGHAM. <i>Disseminated—Scaly</i>	1.01	1.02	1.01
15	CANADA, BUCKINGHAM. <i>Vein graphite, var. Foliated</i>	0.99	1.01	1.00
16	CANADA, BUCKINGHAM. <i>Vein graphite, var. Columnar</i>	1.00	1.02	1.01
17	CANADA, GRENVILLE. <i>Vein graphite, var. Foliated</i>	1.01	1.03	1.02
18	CANADA, GRENVILLE. <i>Vein graphite, var. Columnar</i>	1.12	1.12	1.12
23	U. S., TICONDEROGA, N. Y. <i>Vein graphite, var. Foliated</i>	1.02	1.00	1.01
24	U. S., TICONDEROGA, N. Y. <i>Vein graphite, var. Foliated</i>	1.01	1.00	1.00

Remarks on the foregoing Table—The manner in which these experiments were conducted has been described at the commencement of this report, under "methods" at 5. The numbers in the column preceding that of the locality, and which agree with those in the corresponding column of Table I., accord with those of the analyses of the various graphites. Nos. 1 and 3 which do not there appear, here refer to the analyses of the "Disseminated graphite" from which the "dressed graphites," analyses 14 and 11, were prepared, portions of which latter were