

TABLE VI. CARBON DIOXIDE.

Spark length = 1 mm.		Spark length = 2 mm.		Spark length = 3 mm.		Spark length = 5 mm.		Spark length = 10 mm.	
Product of pressure and spark length	Spark potential in volts	Product of pressure and spark length	Spark potential in volts	Product of pressure and spark length	Spark potential in volts	Product of pressure and spark length	Spark potential in volts	Product of pressure and spark length	Spark potential in volts
19.8	516	42.6	802	26.2	674	45.5	790	72.7	968
12.6	480	27.6	615	16.7	563	28.8	674	42.6	790
9.41	443	17.5	519	10.6	477	18.2	579	24.3	656
6.83	425	13.8	464	6.75	427	11.6	498	14.4	553
5.86	421	8.01	439	5.73	420	7.25	438	8.60	473
5.02	419	6.92	426	4.89	419	6.25	423	6.12	428
4.31	420	5.90	421	4.23	425	5.35	421	5.10	423
3.73	427	5.01	419	3.60	432	4.59	428	4.09	440
3.18	443	4.30	420	3.06	449	3.93	441	3.40	470
2.73	475	3.68	427	2.62	487	3.39	464	2.80	506
2.34	503	3.16	443	2.27	512	2.86	495	2.39	563
2.00	559	2.68	473	1.95	599	2.46	533	1.96	639
1.72	636	2.32	525	1.67	669	2.09	599	1.62	761
1.47	763	1.96	605	1.44	815	1.80	704	1.34	973
1.26	916	1.69	702	1.26	971	1.55	820	1.11	1219
1.08	1127	1.45	847	1.08	1162	1.33	989	.946	1550
.946	1432	1.25	1026	.942	1445	1.16	1159	.892	1730
.817	1801	1.07	1258	.822	1756	.98	1373		
		.910	1574			.845	1662		
		.842	1762			.820	1770		