

Table III. - Page 2

P	ρ_H	T_H	ρ	V/V_0	a/a_0
Kb	g/cm^3	$^{\circ}K$	g/cm^3		
120	2.776	599	2.809	.7706	.9168
125	2.793	618	2.828	.7654	.9147
130	2.810	637	2.847	.7603	.9127
135	2.827	657	2.865	.7555	.9108
140	2.843	678	2.883	.7508	.9089
145	2.859	699	2.901	.7461	.9070
150	2.875	721	2.918	.7418	.9052
155	2.891	743	2.935	.7375	.9035
160	2.906	765	2.952	.7332	.9017
165	2.921	788	2.969	.7290	.9000
170	2.936	811	2.986	.7249	.8983
175	2.951	835	3.002	.7210	.8967
180	2.865	859	3.019	.7170	.8950
185	2.980	884	3.035	.7132	.8934
190	2.994	909	3.051	.7094	.8919
195	3.008	934	3.067	.7057	.8903
200	3.022	960	3.082	.7023	.8889
205	3.035	986	3.098	.6987	.8873
210	3.049	1013	3.113	.6953	.8859
215	3.062	1040	3.129	.6918	.8844
220	3.075	1067	3.144	.6885	.8830
225	3.089	1094	3.159	.6852	.8816
230	3.102	1123	3.174	.6819	.8802
235	3.114	1151	3.189	.6787	.8788
240	3.127	1180	3.204	.6756	.8774
245	3.140	1209	3.218	.6726	.8762
250	3.152	1238	3.233	.6695	.8748

Table IV. The NaCl Isotherm above 200 kb using the Linear $u - u_0$ Fit

P Kb	Hugoniot		Isotherm		
	ρ_H g/cm ³	T_H °K	ρ g/cm ³	V/V ₀	a/a ₀
200	3.023	950	3.081	.7025	.8890
205	3.036	977	3.096	.6991	.8875
210	3.050	1004	3.111	.6958	.8861
215	3.063	1031	3.126	.6924	.8847
220	3.075	1059	3.140	.6893	.8834
225	3.088	1087	3.154	.6863	.8821
230	3.100	1116	3.168	.6832	.8808
235	3.113	1145	3.182	.6802	.8795
240	3.125	1174	3.196	.6773	.8782
245	3.137	1204	3.210	.6743	.8769
250	3.148	1234	3.223	.6716	.8757
255	3.160	1264	3.236	.6689	.8745
260	3.171	1295	3.249	.6662	.8734
265	3.183	1326	3.262	.6635	.8722
270	3.194	1357	3.275	.6609	.8711
275	3.205	1389	3.288	.6583	.8699
280	3.216	1421	3.300	.6559	.8689
285	3.227	1454	3.313	.6533	.8677
290	3.238	1487	3.325	.6510	.8667
295	3.248	1520	3.337	.6486	.8656
300	3.259	1553	3.349	.6463	.8646
305	3.269	1587	3.361	.6440	.8636
310	3.279	1621	3.373	.6417	.8625
315	3.289	1656	3.384	.6396	.8616
320	3.299	1690	3.396	.6374	.8606