900.00 ATMOSPHERE ISOBAR

	TEMP. K	DENSITY MOL/LITER	ENTHALPY J/MOL	INTERNAL ENERGY J/MOL	ENTROPY J/MOL-K
*	104.944	37.4995	5452.0	3020.1	54.31
	105	37.4943	5454.2	3022.0	54.33
	106	37.4014	5494.5	3056.2	54.71
	107	37.3088	5534.6	3090.3	55.09
	108	37.2164	5574.6	3124.3	55.46
	109	37.1243	5614.6	3158.1	55.83
	110	37.0324	5654.4	3191.9	56.19
	111	36.9408	5694.2	3225.5	56.55
	112	36.8494	5733.7	3258.9	56.90
	113	36.7583	5773.2	3292.2	57.26
	114	36.6675	5812.5	3325.4	57.60
	115	36.5769	5851.6	3358.4	57.94
	116	36.4866	5890.6	3391.1	58.28
	117	36.3966	5929.4	3423.8	58.61
	118	36.3069	5968.0	3456.2	58.94
	119	36.2174	6006.4	3488.5	59.27
	120	36.1282	6044.7	3520.5	59.59
	121	36.0392	6082.9	3552.4	59.90
	122	35.9505	6120.8	3584.1	60.22
	123	35.8621	6158.6	3615.7	60.52
	124	35.7739	6196.3	3647.1	60.83
	125	35.6860	6233.8	3678.3	61.13
	126	35.5983	6271.2	3709.4	61.43
	127	35.5109	6308.5	3740.4	61.72
	128	35.4238	6345.7	3771.3	62.02
	129	35.3369	6382.8	3802.1	62.30
	130	35.2502	6419.9	3832.8	62.59
	131	35.1638	6456.9	3863.5	62.87
	132	35.0776	6493.9	3894.1	63.16
	133	34.9917	6531.0	3924.8	63.44
	134	34.9060	6568.2	3955.6	63.71
	135	34.8206	6605.4	3986.4	63.99
	136	34.7354	6642.3	4016.9	64.26
	137	34.6504	6679.1	4047.3	64.53
	138	34.5657	6715.8	4077.4	64.80
	139	34.4811	6752.2	4107.4	65.06
	140	34.3969	6788.4	4137.2	65.32
	141	34.3128	6824.4	4166.7	65.58
	142	34.2289	6860.2	4196.0	65.83
	143	34.1453	6896.0	4225.2	66.08
	144	34.0619	6931.6	4254.3	66.33
	145	33.9787	6967.2	4283.3	66.58
	146	33.8957	7002.9	4312.4	66.83
	147	33.8129	7038.5	4341.5	67.07
	148	33.7304	7074.2	4370.6	67.32
	149	33.6480	7109.8	4399.5	67.56
	150	33.5658	7145.4	4428.5	67.80
	151	33.4839	7181.3	4457.7	68.04
	152	33.4021	7217.6	4487.4	68.28
	153	33.3206	7253.9	4517.0	68.52
	154	33.2392	7290.2	4546.6	68.76
	155	33.1581	7326.5	4576.2	68.99
	156	33.0771	7362.7	4605.7	69.22
	157	32.9963	7398.9	4635.2	69.45
	158	32.9157	7435.1	4664.6	69.68
	159	32.8353	7471.3	4693.9	69.91
	160	32.7551	7507.4	4723.3	70.14

* PHASE CHANGE

900.00 ATMOSPHERE ISOBAR

TEMP. K	DENSITY MOL/LITER	ENTHALPY J/MOL	INTERNAL ENERGY J/MOL	ENTROPY J/MOL-K	TEMP. K	DENSITY MOL/LITER	ENTHALPY J/MOL	INTERNAL ENERGY J/MOL	ENTROPY J/MOL-K
161	32.6751	7543.5	4752.5	70.36	231	27.5006	9983.1	6667.0	82.97
162	32.5953	7579.5	4781.7	70.59	232	27.4327	10016.7	6692.4	83.12
163	32.5156	7615.6	4810.9	70.81	233	27.3650	10050.3	6717.7	83.26
164	32.4362	7651.5	4840.0	71.03	234	27.2975	10083.8	6743.0	83.41
165	32.3569	7687.5	4869.1	71.25	235	27.2302	10117.3	6768.3	83.55
166	32.2778	7723.4	4898.1	71.46	236	27.1631	10150.8	6793.5	83.69
167	32.1988	7759.3	4927.1	71.68	237	27.0962	10184.2	6818.6	83.83
168	32.1201	7795.2	4956.0	71.89	238	27.0294	10217.6	6843.7	83.97
169	32.0415	7831.0	4984.9	72.11	239	26.9628	10251.0	6868.7	84.11
170	31.9631	7866.8	5013.7	72.32	240	26.8964	10284.3	6893.7	84.25
171	31.8849	7902.6	5042.4	72.53	241	26.8302	10317.6	6918.7	84.39
172	31.8069	7938.3	5071.1	72.74	242	26.7641	10350.9	6943.5	84.53
173	31.7290	7974.0	5099.8	72.94	243	26.6983	10384.1	6968.4	84.66
174	31.6513	8009.6	5128.4	73.15	244	26.6326	10417.3	6993.1	84.80
175	31.5738	8045.2	5156.9	73.35	245	26.5671	10450.5	7017.9	84.94
176	31.4964	8080.8	5185.4	73.56	246	26.5018	10483.6	7042.5	85.07
177	31.4192	8116.4	5213.8	73.76	247	26.4367	10516.7	7067.2	85.21
178	31.3422	8151.9	5242.2	73.96	248	26.3718	10549.8	7091.7	85.34
179	31.2654	8187.4	5270.5	74.16	249	26.3071	10582.8	7116.2	85.47
180	31.1887	8222.8	5298.8	74.35	250	26.2425	10615.8	7140.7	85.60
181	31.1122	8258.2	5327.0	74.55	251	26.1782	10648.7	7165.1	85.74
182	31.0358	8293.6	5355.2	74.74	252	26.1140	10681.7	7189.5	85.87
183	30.9597	8328.9	5383.3	74.94	253	26.0500	10714.6	7213.8	86.00
184	30.8837	8364.2	5411.3	75.13	254	25.9862	10747.4	7238.1	86.13
185	30.8078	8399.5	5439.3	75.32	255	25.9226	10780.2	7262.3	86.26
186	30.7321	8434.7	5467.3	75.51	256	25.8592	10813.0	7286.4	86.38
187	30.6566	8469.9	5495.1	75.70	257	25.7960	10845.8	7310.6	86.51
188	30.5813	8505.0	5523.0	75.89	258	25.7330	10878.5	7334.6	86.64
189	30.5061	8540.1	5550.7	76.07	259	25.6701	10911.2	7358.6	86.77
190	30.4311	8575.2	5578.5	76.26	260	25.6075	10943.9	7382.6	86.89
191	30.3563	8610.3	5606.1	76.44	261	25.5450	10976.5	7406.5	87.02
192	30.2816	8645.3	5633.7	76.63	262	25.4828	11009.1	7430.4	87.14
193	30.2071	8680.2	5661.3	76.81	263	25.4207	11041.6	7454.2	87.27
194	30.1328	8715.2	5688.8	76.99	264	25.3588	11074.1	7477.9	87.39
195	30.0586	8750.1	5716.2	77.17	265	25.2971	11106.6	7501.7	87.51
196	29.9846	8785.0	5743.6	77.35	266	25.2356	11139.1	7525.3	87.63
197	29.9107	8819.8	5770.9	77.52	267	25.1743	11171.5	7548.9	87.76
198	29.8371	8854.6	5798.1	77.70	268	25.1132	11203.8	7572.5	87.88
199	29.7636	8889.3	5825.4	77.87	269	25.0523	11236.2	7596.0	88.00
200	29.6902	8924.1	5852.5	78.05	270	24.9916	11268.5	7619.5	88.12
201	29.6170	8958.7	5879.6	78.22	271	24.9311	11300.8	7642.9	88.24
202	29.5440	8993.4	5906.7	78.39	272	24.8708	11333.0	7666.3	88.35
203	29.4712	9028.0	5933.6	78.56	273	24.8107	11365.2	7689.6	88.47
204	29.3985	9062.6	5960.6	78.73	274	24.7507	11397.4	7712.9	88.59
205	29.3260	9097.1	5987.4	78.90	275	24.6910	11429.5	7736.1	88.71
206	29.2536	9131.7	6014.3	79.07	276	24.6315	11461.7	7759.3	88.82
207	29.1815	9166.1	6041.0	79.24	277	24.5721	11493.7	7782.4	88.94
208	29.1095	9200.6	6067.7	79.40	278	24.5130	11525.8	7805.5	89.06
209	29.0376	9235.0	6094.4	79.57	279	24.4540	11557.8	7828.5	89.17
210	28.9660	9269.3	6121.0	79.73	280	24.3953	11589.7	7851.5	89.29
211	28.8945	9303.7	6147.5	79.90	281	24.3367	11621.7	7874.5	89.40
212	28.8231	9338.0	6174.0	80.06	282	24.2784	11653.6	7897.4	89.51
213	28.7520	9372.2	6200.5	80.22	283	24.2202	11685.4	7920.2	89.63
214	28.6810	9406.5	6226.8	80.38	284	24.1622	11717.3	7943.0	89.74
215	28.6101	9440.7	6253.2	80.54	285	24.1045	11749.1	7965.8	89.85
216	28.5395	9474.8	6279.4	80.70	286	24.0469	11780.8	7988.5	89.96
217	28.4690	9509.0	6305.7	80.85	287	23.9895	11812.6	8011.1	90.07
218	28.3987	9543.0	6331.8	81.01	288	23.9324	11844.3	8033.7	90.18
219	28.3286	9577.1	6357.9	81.17	289	23.8754	11875.9	8056.3	90.29
220	28.2586	9611.1	6384.0	81.32	290	23.8186	11907.5	8078.8	90.40
221	28.1888	9645.1	6410.0	81.48	291	23.7620	11939.1	8101.3	90.51
222	28.1192	9679.1	6435.9	81.63	292	23.7057	11970.7	8123.7	90.62
223	28.0498	9713.0	6461.8	81.78	293	23.6495	12002.2	8146.1	90.73
224	27.9805	9746.9	6487.6	81.93	294	23.5935	12033.7	8168.5	90.83
225	27.9114	9780.7	6513.4	82.08	295	23.5377	12065.2	8190.8	90.94
226	27.8425	9814.5	6539.1	82.23	296	23.4821	12096.6	8213.0	91.05
227	27.7737	9848.3	6564.8	82.38	297	23.4267	12128.0	8235.2	91.15
228	27.7052	9882.0	6590.4	82.53	298	23.3715	12159.3	8257.4	91.26
229	27.6368	9915.8	6616.0	82.68	299	23.3165	12190.7	8279.5	91.36
230	27.5686	9949.4	6641.5	82.83	300	23.2617	12221.9	8301.6	91.47