Table 10 .... Refrigerant 22 (Monochlorodifluoromethane) Properties of Superheated Vapor[a] (Continued)

Temp F	Abs Pressure 28 psi Gage Press. 13.30 psi (Sat Temp −14.8 F)			Abs Pressure 30 psi Gage Press. 15.3 psi (Sat Temp −11.7 F)			Abs Pressure 35 psi Gage Press. 20.3 psi (Sat Temp −4.6 F)			Abs Pressure 40 psi Gage Press. 25.3 psi (Sat Temp 1.6 F)			Abs Pressure 45 psi Gage Press. 30.3 psi (Sat Temp 7.4 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(1.8610)	(103.961)	(0.23179)	(1.7439)	(103.379)	(0.23101)	(1.5077)	(103.907)	(0.22928)	(1.3285)	(104.627)	(0.22780)	(1.1879)	(105.187)	(0.22650)
10	1.8554	103.689	0.23341	1.7521	103.541	0.23159	.....	.....	.....	.....	.....	.....	.....	.....	.....
0	1.9358	105.214	0.23677	1.7997	105.076	0.23497	1.5271	104.726	0.23057	.....	.....	.....	.....	.....	.....
10	1.9858	106.746	0.24007	1.8467	106.616	0.23828	1.5684	106.288	0.23423	1.3594	105.953	0.23064	1.1967	105.612	0.22741
20	2.0353	108.287	0.24331	1.8933	108.165	0.24154	1.6092	107.855	0.23753	1.3959	107.541	0.23399	1.2298	107.222	0.23080
30	2.0844	109.836	0.24651	1.9395	109.721	0.24475	1.6495	109.430	0.24078	1.4319	109.134	0.23728	1.2625	108.834	0.23412
40	2.1331	111.395	0.24968	1.9853	111.286	0.24792	1.6895	111.011	0.24398	1.4675	110.732	0.24051	1.2948	110.450	0.23739
50	2.1815	112.964	0.25277	2.0308	112.861	0.25104	1.7292	112.601	0.24713	1.5028	112.337	0.24369	1.3267	112.071	0.24060
60	2.2297	114.543	0.25584	2.0760	114.445	0.25413	1.7685	114.199	0.25023	1.5378	113.950	0.24682	1.3583	113.698	0.24376
70	2.2775	116.133	0.25887	2.1209	116.040	0.25716	1.8075	115.806	0.25330	1.5724	115.570	0.24991	1.3895	115.332	0.24688
80	2.3251	117.733	0.26186	2.1655	117.645	0.26016	1.8463	117.423	0.25632	1.6068	117.199	0.25296	1.4205	116.973	0.24995
90	2.3725	119.345	0.26482	2.2100	119.261	0.26312	1.8849	119.050	0.25931	1.6410	118.837	0.25596	1.4512	118.623	0.25298
100	2.4197	120.968	0.26774	2.2542	120.888	0.26606	1.9232	120.687	0.26226	1.6749	120.485	0.25893	1.4818	120.281	0.25597
110	2.4666	122.602	0.27064	2.2982	122.526	0.26896	1.9614	122.335	0.26518	1.7087	122.142	0.26187	1.5121	121.948	0.25892
120	2.5135	124.248	0.27350	2.3421	124.176	0.27185	1.9994	123.993	0.26806	1.7423	123.810	0.26477	1.5423	123.625	0.26184
130	2.5601	125.906	0.27634	2.3858	125.837	0.27467	2.0372	125.663	0.27092	1.7757	125.487	0.26764	1.5723	125.311	0.26473
140	2.6066	127.576	0.27915	2.4294	127.510	0.27748	2.0749	127.343	0.27374	1.8090	127.176	0.27048	1.6021	127.007	0.26757
150	2.6530	129.258	0.28193	2.4728	129.194	0.28027	2.1124	129.035	0.27654	1.8421	128.875	0.27329	1.6318	128.714	0.27039
160	2.6993	130.952	0.28468	2.5162	130.891	0.28303	2.1498	130.739	0.27931	1.8751	130.585	0.27607	1.6613	130.431	0.27319
170	2.7454	132.658	0.28741	2.5594	132.600	0.28576	2.1871	132.453	0.28206	1.9080	132.306	0.27883	1.6908	132.159	0.27595
180	2.7915	134.376	0.29012	2.6024	134.320	0.28848	2.2243	134.180	0.28478	1.9407	134.039	0.28156	1.7201	133.897	0.27869
190	2.8374	136.107	0.29281	2.6455	136.053	0.29118	2.2614	135.918	0.28748	1.9734	135.783	0.28426	1.7494	135.647	0.28141
200	2.8833	137.849	0.29547	2.6884	137.797	0.29383	2.2985	137.668	0.29015	2.0060	137.538	0.28694	1.7785	137.407	0.28410
210	2.9291	139.604	0.29811	2.7312	139.554	0.29647	2.3354	139.430	0.29280	2.0385	139.304	0.28960	1.8076	139.179	0.28676

Temp F	Abs Pressure 50 psi Gage Press. 35.3 psi (Sat Temp 12.6 F)			Abs Pressure 55 psi Gage Press. 40.3 psi (Sat Temp 17.5 F)			Abs Pressure 60 psi Gage Press. 45.3 psi (Sat Temp 22.0 F)			Abs Pressure 65 psi Gage Press. 50.3 psi (Sat Temp 26.3 F)			Abs Pressure 70 psi Gage Press. 55.3 psi (Sat Temp 30.3 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(1.0744)	(105.692)	(0.22535)	(0.98076)	(106.150)	(0.22431)	(0.90222)	(106.569)	(0.22337)	(0.83534)	(106.955)	(0.22251)	(0.77766)	(107.312)	(0.22172)
20	1.0965	106.597	0.22785	0.98786	106.568	0.22518	.....	.....	.....	.....	.....	.....	.....	.....	.....
30	1.1269	108.529	0.23125	1.0157	108.319	0.22859	0.92300	107.904	0.22612	0.84440	107.583	0.22380	.....	.....	.....
40	1.1564	110.163	0.23455	1.0432	109.872	0.23194	0.94863	109.577	0.22950	0.86855	109.277	0.22722	0.79981	108.972	0.22507
50	1.1857	111.800	0.23780	1.0702	111.527	0.23522	0.97385	111.249	0.23282	0.89226	110.968	0.23057	0.82224	110.682	0.22846
60	1.2145	113.443	0.24099	1.0968	113.185	0.23844	0.99871	113.923	0.23607	0.91560	112.659	0.23386	0.84428	112.391	0.23178
70	1.2431	115.091	0.24413	1.1232	114.847	0.24160	1.0232	114.600	0.23927	0.93859	114.351	0.23708	0.86598	114.098	0.23503
80	1.2714	116.745	0.24723	1.1493	116.514	0.24473	1.0475	116.281	0.24241	0.96129	116.045	0.24025	0.88736	115.807	0.23822
90	1.2994	118.406	0.25027	1.1751	118.187	0.24779	1.0715	117.967	0.24551	0.98371	117.744	0.24337	0.90846	117.519	0.24137
100	1.3273	120.075	0.25328	1.2007	119.868	0.25082	1.0952	119.658	0.24855	1.0059	119.447	0.24644	0.92932	119.234	0.24448
110	1.3548	121.752	0.25625	1.2260	121.555	0.25381	1.1187	121.356	0.25160	1.0279	121.156	0.24947	0.94995	120.953	0.24751
120	1.3822	123.436	0.25918	1.2512	123.251	0.25676	1.1420	123.061	0.25453	1.0496	122.871	0.25245	0.97038	122.679	0.25051
130	1.4095	125.133	0.26208	1.2762	124.954	0.25968	1.1652	124.774	0.25745	1.0712	124.593	0.25540	0.99063	124.410	0.25347
140	1.4366	126.838	0.26495	1.3011	126.667	0.26256	1.1882	126.495	0.26033	1.0926	126.322	0.25831	1.0107	126.148	0.25639
150	1.4635	128.552	0.26778	1.3258	128.389	0.26540	1.2111	128.225	0.26321	1.1139	128.060	0.26118	1.0306	127.893	0.25928
160	1.4903	130.276	0.27059	1.3504	130.120	0.26822	1.2338	129.963	0.26604	1.1351	129.805	0.26402	1.0504	129.647	0.26213
170	1.5170	132.010	0.27337	1.3749	131.861	0.27101	1.2564	131.711	0.26884	1.1561	131.560	0.26683	1.0701	131.406	0.26495
180	1.5436	133.755	0.27611	1.3992	133.612	0.27377	1.2788	133.468	0.27161	1.1770	133.323	0.26961	1.0896	133.178	0.26774
190	1.5701	135.510	0.27884	1.4235	135.373	0.27650	1.3012	135.235	0.27435	1.1978	135.096	0.27236	1.1091	134.957	0.27050
200	1.5965	137.276	0.28153	1.4476	137.144	0.27920	1.3235	137.012	0.27706	1.2185	136.879	0.27508	1.1284	136.745	0.27323
210	1.6228	139.053	0.28421	1.4717	138.926	0.28188	1.3457	138.799	0.27975	1.2391	138.671	0.27778	1.1477	138.543	0.27594
220	1.6491	140.840	0.28686	1.4956	140.718	0.28454	1.3678	140.596	0.28244	1.2596	140.477	0.28045	1.1669	140.350	0.27862
230	1.6752	142.638	0.28948	1.5196	142.521	0.28717	1.3898	142.403	0.28505	1.2801	142.285	0.28309	1.1860	142.166	0.28127
240	1.7013	144.448	0.29209	1.5434	144.335	0.28978	1.4118	144.221	0.28767	1.3004	144.107	0.28572	1.2050	143.993	0.28390

Temp F	Abs Pressure 75 psi Gage Press. 60.3 psi (Sat Temp 34.1 F)			Abs Pressure 80 psi Gage Press. 65.3 psi (Sat Temp 37.7 F)			Abs Pressure 85 psi Gage Press. 70.3 psi (Sat Temp 41.2 F)			Abs Pressure 90 psi Gage Press. 75.3 psi (Sat Temp 44.5 F)			Abs Pressure 95 psi Gage Press. 80.3 psi (Sat Temp 47.7 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(0.72740)	(107.644)	(0.22098)	(0.68318)	(107.954)	(0.22029)	(0.64398)	(108.244)	(0.21964)	(0.60897)	(108.516)	(0.21903)	(0.57751)	(108.772)	(0.21845)
40	0.74013	108.062	0.22303	0.68782	108.347	0.22107	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	0.76148	110.393	0.22645	0.70822	110.098	0.22454	0.66115	109.799	0.22272	0.61924	109.496	0.22096	0.58165	109.187	0.21928
60	0.78241	112.119	0.22981	0.72820	111.843	0.22793	0.68030	111.564	0.22614	0.63766	111.280	0.22443	0.59944	110.992	0.22277
70	0.80298	113.843	0.23309	0.74780	113.584	0.23125	0.69906	113.322	0.22949	0.65568	113.056	0.22781	0.61681	112.787	0.22619
80	0.82323	115.566	0.23632	0.76708	115.323	0.23450	0.71748	115.076	0.23278	0.67334	114.827	0.23112	0.63381	114.575	0.22953
90	0.84320	117.291	0.23948	0.78605	117.061	0.23770	0.73559	116.829	0.23599	0.69069	116.594	0.23437	0.65048	116.357	0.23281
100	0.86291	119.019	0.24260	0.80477	118.801	0.24083	0.75343	118.582	0.23915	0.70777	118.360	0.23755	0.66687	118.137	0.23603
110	0.88239	120.749	0.24566	0.82325	120.544	0.24392	0.77104	120.336	0.24226	0.72459	120.127	0.24068	0.68301	119.915	0.23917
120	0.90167	122.485	0.24868	0.84152	122.290	0.24696	0.78842	122.093	0.24533	0.74120	121.894	0.24376	0.69892	121.694	0.24226
130	0.92076	124.226	0.25166	0.85960	124.040	0.24995	0.80561	123.853	0.24833	0.75760	123.665	0.24678	0.71462	123.475	0.24531
140	0.93968	125.973	0.25460	0.87751	125.796	0.25290	0.82263	125.618	0.25130	0.77383	125.439	0.24977	0.73015	125.259	0.24831
150	0.95844	127.726	0.25750	0.89526	127.558	0.25582	0.83948	127.389	0.25422	0.78989	127.218	0.25271	0.74550	127.047	0.25126
160	0.97707	129.487	0.26036	0.91286	129.326	0.25869	0.85619	129.165	0.25711	0.80581	129.002	0.25561	0.76071	128.839	0.25418
170	0.99557	131.255	0.26319	0.93034	131.102	0.26154	0.87277	130.948	0.25997	0.82159	130.793	0.25848	0.77578	130.637	0.25706
180	1.0139	133.032	0.26599	0.94770	132.885	0.26436	0.88923	132.738	0.26279	0.83725	132.589	0.26131	0.79073	132.440	0.25990
190	1.0322	134.817	0.26876	0.96495	134.677	0.26712	0.90558	134.535	0.26558	0.85279	134.393	0.26411	0.80558	134.251	0.26271
200	1.0504	136.611	0.27150	0.98209	136.476	0.26987	0.92182	136.341	0.26833	0.86824	136.205	0.26687	0.82029	136.068	0.26548
210	1.0685	138.414	0.27421	0.99912	138.284	0.27259	0.93797	138.154	0.27106	0.88359	138.024	0.26961	0.83492	137.893	0.26823
220	1.0865	140.226	0.27690	1.0161	140.101	0.27529	0.95404	139.977	0.27378	0.89885	139.851	0.27232	0.84946	139.725	0.27094
230	1.1044	142.047	0.27956	1.0330	141.928	0.27795	0.97003	141.808	0.27644	0.91403	141.687	0.27500	0.86393	141.566	0.27363
240	1.1222	143.878	0.28220	1.0498	143.763	0.28060	0.98594	143.648	0.27909	0.92914	143.532	0.27766	0.87832	143.416	0.27629
250	1.1400	145.719	0.28481	1.0666	145.608	0.28323	1.0018	145.497	0.28171	0.94418	145.385	0.28029	0.89264	145.273	0.27893
260	1.1577	147.570	0.28740	1.0833	147.463	0.28581	1.0176	147.356	0.28431	0.95916	147.248	0.28283	0.90689	147.140	0.28154

Table 10 .... Refrigerant 22 (Monochlorodifluoromethane) Properties of Superheated Vapor[a] (Concluded)

Temp F	Abs Pressure 100 psi Gage Press. 85.3 psi (Sat Temp 50.7 F)			Abs Pressure 120 psi Gage Press. 105.3 psi (Sat Temp 61.9 F)			Abs Pressure 140 psi Gage Press. 125.3 psi (Sat Temp 71.8 F)			Abs Pressure 160 psi Gage Press. 145.3 psi (Sat Temp 80.7 F)			Abs Pressure 180 psi Gage Press. 165.3 psi (Sat Temp 88.8 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(0.54908)	(109.013)	(0.21790)	(0.45822)	(109.853)	(0.21593)	(0.39243)	(110.535)	(0.21425)	(0.34249)	(111.095)	(0.21276)	(0.30323)	(111.555)	(0.21142)
60	0.56496	110.700	0.22117	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70	0.58177	112.514	0.22463	0.47032	111.381	0.21884	.....	.....	.....	.....	.....	.....	.....	.....	.....
80	0.59818	114.319	0.22801	0.48494	113.262	0.22236	0.40342	113.143	0.21725	.....	.....	.....	.....	.....	.....
90	0.61425	116.117	0.23131	0.49918	115.128	0.22578	0.41646	114.086	0.22083	0.35387	113.984	0.21623	0.30461	111.808	0.21188
100	0.63003	117.911	0.23454	0.51309	116.982	0.22912	0.42911	116.009	0.22428	0.36568	114.986	0.21984	0.31587	113.904	0.21566
110	0.64555	119.702	0.23771	0.52670	118.827	0.23239	0.44143	117.915	0.22766	0.37710	116.961	0.22334	0.32680	115.959	0.21930
120	0.66084	121.492	0.24083	0.54006	120.667	0.23559	0.45346	119.809	0.23096	0.38820	118.917	0.22674	0.33718	117.983	0.22282
130	0.67592	123.284	0.24389	0.55318	122.503	0.23873	0.46524	121.694	0.23418	0.39901	120.856	0.23006	0.34724	119.983	0.22624
140	0.69081	125.077	0.24691	0.56610	124.337	0.24182	0.47679	123.573	0.23734	0.40958	122.783	0.23330	0.35708	121.964	0.22957
150	0.70554	126.874	0.24988	0.57884	126.171	0.24485	0.48814	125.447	0.24044	0.41992	124.701	0.23647	0.36668	123.930	0.23282
160	0.72011	128.674	0.25281	0.59142	128.003	0.24784	0.49932	127.319	0.24348	0.43008	126.612	0.23958	0.37607	125.885	0.23600
170	0.73454	130.480	0.25570	0.60384	129.842	0.25078	0.51033	129.189	0.24648	0.44006	128.518	0.24263	0.38527	127.831	0.23912
180	0.74885	132.290	0.25855	0.61613	131.682	0.25368	0.52121	131.060	0.24943	0.44989	130.423	0.24563	0.39430	129.770	0.24217
190	0.76304	134.107	0.26137	0.62830	133.526	0.25654	0.53195	132.933	0.25233	0.45958	132.326	0.24858	0.40319	131.706	0.24518
200	0.77712	135.931	0.26415	0.64036	135.375	0.25936	0.54258	134.808	0.25520	0.46914	134.229	0.25149	0.41194	133.638	0.24813
210	0.79111	137.761	0.26691	0.65232	137.229	0.26216	0.55309	136.686	0.25802	0.47859	136.133	0.25435	0.42057	135.570	0.25103
220	0.80510	139.599	0.26963	0.66418	139.088	0.26490	0.56351	138.569	0.26081	0.48794	138.040	0.25718	0.42910	137.501	0.25390
230	0.81883	141.445	0.27233	0.67596	140.954	0.26763	0.57385	140.456	0.26357	0.49720	139.949	0.25997	0.43752	139.434	0.25673
240	0.83257	143.299	0.27500	0.68766	142.827	0.27033	0.58409	142.349	0.26629	0.50637	141.863	0.26272	0.44586	141.369	0.25951
250	0.84624	145.161	0.27764	0.69929	144.707	0.27299	0.59427	144.247	0.26899	0.51546	143.781	0.26544	0.45411	143.307	0.26226
260	0.85985	147.032	0.28026	0.71085	146.595	0.27564	0.60437	146.152	0.27165	0.52447	145.704	0.26814	0.46229	145.249	0.26497
270	0.87340	148.912	0.28285	0.72235	148.490	0.27825	0.61441	148.064	0.27429	0.53342	147.632	0.27080	0.47040	147.195	0.26766
280	0.88689	150.800	0.28542	0.73379	150.394	0.28084	0.62439	149.983	0.27690	0.54231	149.567	0.27345	0.47845	149.145	0.27031
290	0.90033	152.696	0.28797	0.74517	152.306	0.28341	0.63432	151.909	0.27949	0.55115	151.507	0.27604	0.48644	151.102	0.27294

Temp F	Abs Pressure 200 psi Gage Press. 185.3 psi (Sat Temp 96.2 F)			Abs Pressure 220 psi Gage Press. 205.3 psi (Sat Temp 103.2 F)			Abs Pressure 240 psi Gage Press. 225.3 psi (Sat Temp 109.6 F)			Abs Pressure 260 psi Gage Press. 245.3 psi (Sat Temp 115.7 F)			Abs Pressure 280 psi Gage Press. 265.3 psi (Sat Temp 121.5 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(0.27150)	(111.934)	(0.21018)	(0.24530)	(112.241)	(0.20902)	(0.22327)	(112.487)	(0.20793)	(0.20447)	(112.676)	(0.20688)	(0.18821)	(112.814)	(0.20586)
100	0.27353	113.750	0.21165	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
110	0.28596	114.900	0.21545	0.25221	113.773	0.21173	0.23360	113.564	0.20806	.....	.....	.....	.....	.....	.....
120	0.29595	117.004	0.21911	0.26191	115.970	0.21535	0.23318	114.873	0.21208	0.20846	113.699	0.20865	.....	.....	.....
130	0.30558	119.073	0.22265	0.27119	118.118	0.21923	0.24225	117.113	0.21591	0.21744	116.048	0.21267	0.19583	114.912	0.20964
140	0.31487	121.114	0.22608	0.28010	120.227	0.22277	0.25089	119.299	0.21959	0.22592	118.324	0.21649	0.20427	117.294	0.21345
150	0.32390	123.133	0.22942	0.28871	122.305	0.22621	0.25920	121.443	0.22314	0.23402	120.543	0.22016	0.21224	119.600	0.21726
160	0.33270	125.134	0.23268	0.29706	124.358	0.22955	0.26721	123.554	0.22657	0.24179	122.719	0.22370	0.21983	121.848	0.22092
170	0.34130	127.122	0.23586	0.30519	126.392	0.23281	0.27496	125.639	0.22991	0.24927	124.859	0.22713	0.22711	124.051	0.22445
180	0.34972	129.100	0.23898	0.31318	128.411	0.23599	0.28253	127.702	0.23316	0.25653	126.972	0.23046	0.23413	126.217	0.22786
190	0.35798	131.070	0.24203	0.32089	130.418	0.23910	0.28990	129.749	0.23633	0.26358	129.062	0.23370	0.24092	128.354	0.23118
200	0.36609	133.034	0.24503	0.32850	132.416	0.24215	0.29710	131.783	0.23944	0.27045	131.134	0.23687	0.24753	130.468	0.23441
210	0.37408	134.993	0.24798	0.33598	134.407	0.24515	0.30416	133.807	0.24248	0.27717	133.193	0.23996	0.25398	132.564	0.23756
220	0.38196	136.949	0.25089	0.34337	136.393	0.24809	0.31114	135.823	0.24547	0.28376	135.240	0.24302	0.26030	134.644	0.24064
230	0.38973	138.910	0.25374	0.35058	138.376	0.25099	0.31790	137.832	0.24841	0.29020	137.278	0.24598	0.26641	136.713	0.24366
240	0.39741	140.867	0.25656	0.35772	140.357	0.25384	0.32461	139.838	0.25130	0.29655	139.310	0.24890	0.27246	138.773	0.24663
250	0.40500	142.826	0.25934	0.36478	142.338	0.25665	0.33122	141.842	0.25414	0.30280	141.338	0.25178	0.27840	140.825	0.24954
260	0.41251	144.787	0.26209	0.37175	144.319	0.25942	0.33775	143.844	0.25694	0.30895	143.362	0.25461	0.28424	143.873	0.25241
270	0.41995	146.751	0.26480	0.37865	146.302	0.26216	0.34422	145.847	0.25970	0.31503	145.383	0.25740	0.29000	144.917	0.25523
280	0.42732	148.719	0.26747	0.38548	148.287	0.26486	0.35059	147.850	0.26243	0.32104	147.407	0.26015	0.29569	146.958	0.25801
290	0.43465	150.691	0.27012	0.39225	150.276	0.26753	0.35690	149.855	0.26512	0.32697	149.430	0.26287	0.30130	148.999	0.26076
300	0.44190	152.668	0.27274	0.39896	152.268	0.27017	0.36316	151.863	0.26775	0.33285	151.454	0.26555	0.30685	151.040	0.26345
310	0.44911	154.650	0.27533	0.40562	154.264	0.27278	0.36938	153.874	0.27041	0.33866	153.480	0.26820	0.31234	153.082	0.26612
320	0.45627	156.637	0.27790	0.41222	156.265	0.27536	0.37551	155.889	0.27301	0.34443	155.509	0.27082	0.31778	155.125	0.26876

Temp F	Abs Pressure 300 psi Gage Press. 285.3 psi (Sat Temp 126.9 F)			Abs Pressure 320 psi Gage Press. 305.3 psi (Sat Temp 132.1 F)			Abs Pressure 360 psi Gage Press. 345.3 psi (Sat Temp 141.9 F)			Abs Pressure 400 psi Gage Press. 385.3 psi (Sat Temp 150.8 F)			Abs Pressure 440 psi Gage Press. 425.3 psi (Sat Temp 159.1 F)		
t	v	h	s	v	h	s	v	h	s	v	h	s	v	h	s
(At Sat)	(0.17400)	(112.904)	(0.20487)	(0.16145)	(112.949)	(0.20389)	(0.14025)	(113.009)	(0.20196)	(0.12297)	(113.090)	(0.20001)	(0.10850)	(113.218)	(0.19800)
130	0.17670	113.688	0.20620	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
140	0.18520	116.199	0.21042	0.16818	116.024	0.20738	.....	.....	.....	.....	.....	.....	.....	.....	.....
150	0.19313	118.607	0.21441	0.17617	117.554	0.21156	0.14705	115.221	0.20578	.....	.....	.....	.....	.....	.....
160	0.20062	120.938	0.21820	0.18363	119.982	0.21551	0.15469	117.902	0.21014	0.13053	115.516	0.20459	0.10931	112.636	0.19851
170	0.20776	123.210	0.22184	0.19068	122.333	0.21927	0.16174	120.451	0.21422	0.13788	118.347	0.20912	0.11742	115.994	0.20377
180	0.21463	125.436	0.22534	0.19744	124.625	0.22289	0.16836	122.913	0.21808	0.14460	121.014	0.21334	0.12451	118.899	0.20846
190	0.22120	127.625	0.22874	0.20384	126.871	0.22637	0.17463	125.282	0.22177	0.15085	123.562	0.21725	0.13092	121.676	0.21277
200	0.22759	129.784	0.23204	0.21006	129.079	0.22974	0.18062	127.603	0.22533	0.15674	126.032	0.22104	0.13684	124.314	0.21680
210	0.23379	131.919	0.23525	0.21606	131.258	0.23302	0.18636	129.879	0.22874	0.16234	128.416	0.22464	0.14240	126.851	0.22062
220	0.23984	134.035	0.23839	0.22193	133.412	0.23621	0.19192	132.119	0.23206	0.16770	130.755	0.22810	0.14766	129.310	0.22426
230	0.24575	136.136	0.24145	0.22765	135.547	0.23933	0.19729	134.329	0.23526	0.17288	133.052	0.23146	0.15269	131.706	0.22777
240	0.25154	138.225	0.24446	0.23327	137.666	0.24238	0.20253	136.516	0.23834	0.17795	135.316	0.23471	0.15761	134.038	0.23116
250	0.25722	140.304	0.24741	0.23865	139.773	0.24537	0.20763	138.682	0.24151	0.18288	137.549	0.23789	0.16217	136.359	0.23443
260	0.26282	142.376	0.25031	0.24401	141.870	0.24831	0.21261	140.834