

		Sensor Temp. [deg. C]																				
		-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	
1/20	Blackbody Temp. [deg. C]	-20	0.000	-0.048	-0.097	-0.147	-0.197	-0.247	-0.299	-0.350	-0.403	-0.456	-0.510	-0.564	-0.619	-0.674	-0.730	-0.787	-0.844	-0.903	-0.961	-1.021
		-19	0.048	0.000	-0.049	-0.098	-0.148	-0.199	-0.250	-0.302	-0.355	-0.408	-0.461	-0.515	-0.570	-0.626	-0.682	-0.739	-0.796	-0.854	-0.913	-0.972
		-18	0.097	0.049	0.000	-0.049	-0.100	-0.150	-0.201	-0.253	-0.306	-0.359	-0.412	-0.467	-0.521	-0.577	-0.633	-0.690	-0.747	-0.805	-0.864	-0.923
		-17	0.147	0.098	0.049	0.000	-0.050	-0.101	-0.152	-0.204	-0.256	-0.309	-0.363	-0.417	-0.472	-0.527	-0.584	-0.640	-0.698	-0.756	-0.815	-0.874
		-16	0.197	0.148	0.100	0.050	0.000	-0.051	-0.102	-0.154	-0.206	-0.259	-0.313	-0.367	-0.422	-0.477	-0.534	-0.590	-0.648	-0.706	-0.764	-0.824
		-15	0.247	0.199	0.150	0.101	0.051	0.000	-0.051	-0.103	-0.155	-0.209	-0.262	-0.316	-0.371	-0.427	-0.483	-0.540	-0.597	-0.655	-0.714	-0.773
		-14	0.299	0.250	0.201	0.152	0.102	0.051	0.000	-0.052	-0.104	-0.157	-0.211	-0.265	-0.320	-0.376	-0.432	-0.488	-0.546	-0.604	-0.663	-0.722
		-13	0.350	0.302	0.253	0.204	0.154	0.103	0.052	0.000	-0.052	-0.105	-0.159	-0.213	-0.268	-0.324	-0.380	-0.437	-0.494	-0.552	-0.611	-0.670
		-12	0.403	0.355	0.306	0.256	0.206	0.155	0.104	0.052	0.000	-0.053	-0.107	-0.161	-0.216	-0.271	-0.327	-0.384	-0.442	-0.500	-0.558	-0.618
		-11	0.456	0.408	0.359	0.309	0.259	0.209	0.157	0.105	0.053	0.000	-0.054	-0.108	-0.163	-0.218	-0.274	-0.331	-0.389	-0.447	-0.505	-0.565
		-10	0.510	0.461	0.412	0.363	0.313	0.262	0.211	0.159	0.107	0.054	0.000	-0.054	-0.109	-0.165	-0.221	-0.278	-0.335	-0.393	-0.452	-0.511
		-9	0.564	0.515	0.467	0.417	0.367	0.316	0.265	0.213	0.161	0.108	0.054	0.000	-0.055	-0.110	-0.167	-0.223	-0.281	-0.339	-0.397	-0.457
		-8	0.619	0.570	0.521	0.472	0.422	0.371	0.320	0.268	0.216	0.163	0.109	0.055	0.000	-0.056	-0.112	-0.168	-0.226	-0.284	-0.343	-0.402
		-7	0.674	0.626	0.577	0.527	0.477	0.427	0.376	0.324	0.271	0.218	0.165	0.110	0.056	0.000	-0.056	-0.113	-0.170	-0.228	-0.287	-0.346
		-6	0.730	0.682	0.633	0.584	0.534	0.483	0.432	0.380	0.327	0.274	0.221	0.167	0.112	0.056	0.000	-0.057	-0.114	-0.172	-0.231	-0.290
		-5	0.787	0.739	0.690	0.640	0.590	0.540	0.488	0.437	0.384	0.331	0.278	0.223	0.168	0.113	0.057	0.000	-0.057	-0.115	-0.174	-0.233
		-4	0.844	0.796	0.747	0.698	0.648	0.597	0.546	0.494	0.442	0.389	0.335	0.281	0.226	0.170	0.114	0.057	0.000	-0.058	-0.117	-0.176
		-3	0.903	0.854	0.805	0.756	0.706	0.655	0.604	0.552	0.500	0.447	0.393	0.339	0.284	0.228	0.172	0.115	0.058	0.000	-0.059	-0.118
		-2	0.961	0.913	0.864	0.815	0.764	0.714	0.663	0.611	0.558	0.505	0.452	0.397	0.343	0.287	0.231	0.174	0.117	0.059	0.000	-0.059
		-1	1.021	0.972	0.923	0.874	0.824	0.773	0.722	0.670	0.618	0.565	0.511	0.457	0.402	0.346	0.290	0.233	0.176	0.118	0.059	0.000
		0	1.081	1.032	0.983	0.934	0.884	0.833	0.782	0.730	0.678	0.625	0.571	0.517	0.462	0.406	0.350	0.294	0.236	0.178	0.119	0.060
		1	1.141	1.093	1.044	0.995	0.945	0.894	0.843	0.791	0.738	0.685	0.632	0.577	0.523	0.467	0.411	0.354	0.297	0.239	0.180	0.121
		2	1.203	1.154	1.105	1.056	1.006	0.955	0.904	0.852	0.800	0.747	0.693	0.639	0.584	0.528	0.472	0.416	0.358	0.300	0.241	0.182
		3	1.265	1.216	1.167	1.118	1.068	1.017	0.966	0.914	0.862	0.809	0.755	0.701	0.646	0.590	0.534	0.478	0.420	0.362	0.303	0.244
		4	1.327	1.279	1.230	1.181	1.131	1.080	1.029	0.977	0.924	0.871	0.818	0.763	0.709	0.653	0.597	0.540	0.483	0.425	0.366	0.307
		5	1.391	1.342	1.293	1.244	1.194	1.143	1.092	1.040	0.988	0.935	0.881	0.827	0.772	0.716	0.660	0.604	0.546	0.488	0.429	0.370
		6	1.455	1.406	1.357	1.308	1.258	1.207	1.156	1.104	1.052	0.999	0.945	0.891	0.836	0.781	0.724	0.668	0.610	0.552	0.493	0.434
		7	1.519	1.471	1.422	1.373	1.323	1.272	1.221	1.169	1.117	1.064	1.010	0.956	0.901	0.845	0.789	0.732	0.675	0.617	0.558	0.499
		8	1.585	1.537	1.488	1.438	1.388	1.338	1.286	1.234	1.182	1.129	1.075	1.021	0.966	0.911	0.855	0.798	0.740	0.682	0.624	0.564
		9	1.651	1.603	1.554	1.504	1.454	1.404	1.352	1.301	1.248	1.195	1.142	1.087	1.032	0.977	0.921	0.864	0.807	0.749	0.690	0.630
		10	1.718	1.670	1.621	1.571	1.521	1.471	1.419	1.367	1.315	1.262	1.208	1.154	1.099	1.044	0.988	0.931	0.873	0.815	0.757	0.697
		11	1.785	1.737	1.688	1.639	1.589	1.538	1.487	1.435	1.383	1.330	1.276	1.222	1.167	1.111	1.055	0.998	0.941	0.883	0.824	0.765
		12	1.854	1.805	1.757	1.707	1.657	1.606	1.555	1.503	1.451	1.398	1.344	1.290	1.235	1.180	1.123	1.067	1.009	0.951	0.893	0.833
		13	1.923	1.874	1.826	1.776	1.726	1.675	1.624	1.572	1.520	1.467	1.413	1.359	1.304	1.249	1.192	1.136	1.078	1.020	0.962	0.902
		14	1.992	1.944	1.895	1.846	1.796	1.745	1.694	1.642	1.590	1.537	1.483	1.429	1.374	1.318	1.262	1.205	1.148	1.090	1.031	0.972
		15	2.063	2.015	1.966	1.916	1.866	1.816	1.764	1.713	1.660	1.607	1.553	1.499	1.444	1.389	1.333	1.276	1.218	1.160	1.102	1.042
		16	2.134	2.086	2.037	1.987	1.937	1.887	1.836	1.784	1.731	1.678	1.625	1.570	1.515	1.460	1.404	1.347	1.290	1.232	1.173	1.114
		17	2.206	2.158	2.109	2.059	2.009	1.959	1.908	1.856	1.803	1.750	1.697	1.642	1.587	1.532	1.476	1.419	1.362	1.304	1.245	1.186
		18	2.279	2.230	2.182	2.132	2.082	2.031	1.980	1.928	1.876	1.823	1.769	1.715	1.660	1.605	1.549	1.492	1.434	1.376	1.318	1.258
		19	2.352	2.304	2.255	2.206	2.156	2.105	2.054	2.002	1.949	1.896	1.843	1.788	1.734	1.678	1.622	1.565	1.508	1.450	1.391	1.332
		20	2.426	2.378	2.329	2.280	2.230	2.179	2.128	2.076	2.024	1.971	1.917	1.863	1.808	1.752	1.696	1.639	1.582	1.524	1.465	1.406
		21	2.501	2.453	2.404	2.355	2.305	2.254	2.203	2.151	2.099	2.046	1.992	1.938	1.883	1.827	1.771	1.714	1.657	1.599	1.540	1.481
		22	2.577	2.529	2.480	2.430	2.380	2.330	2.279	2.227	2.174	2.121	2.068	2.013	1.958	1.903	1.847	1.790	1.733	1.675	1.616	1.557
		23	2.654	2.605	2.556	2.507	2.457	2.406	2.355	2.303	2.251	2.198	2.144	2.090	2.035	1.980	1.923	1.867	1.809	1.751	1.692	1.633
		24	2.731	2.683	2.634	2.584	2.534	2.484	2.432	2.381	2.328	2.275	2.221	2.167	2.112	2.057	2.001	1.944	1.886	1.828	1.770	1.710
		25	2.809	2.761	2.712	2.662	2.612	2.562	2.510	2.459	2.406	2.353	2.300	2.245	2.190	2.135	2.079	2.022	1.965	1.907	1.848	1.788
		26	2.888	2.840	2.791	2.741	2.691	2.641	2.589	2.537	2.485	2.432	2.378	2.324	2.269	2.214	2.158	2.101	2.043	1.985	1.927	1.867
		27	2.968	2.919	2.870	2.821	2.771	2.720	2.669	2.617	2.565	2.512	2.458	2.404	2.349	2.293	2.237	2.180	2.123	2.065	2.006	1.947
		28	3.048	3.000	2.951	2.901	2.851	2.801	2.749	2.698	2.645	2.592	2.538	2.484	2.429	2.374	2.318	2.261	2.204	2.145	2.087	2.027
		29	3.129	3.081	3.032	2.983	2.933	2.882	2.831	2.779	2.726	2.673	2.620	2.565	2.511	2.455	2.399	2.342	2.285	2.227	2.168	2.109

		Sensor Temp. [deg. C]																				
		-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	
2/20	Blackbody Temp. [deg. C]	30	3.211	3.163	3.114	3.065	3.015	2.964	2.913	2.861	2.809	2.755	2.702	2.648	2.593	2.537	2.481	2.424	2.367	2.309	2.250	2.191
		31	3.294	3.246	3.197	3.148	3.098	3.047	2.996	2.944	2.891	2.838	2.785	2.730	2.676	2.620	2.564	2.507	2.450	2.392	2.333	2.274
		32	3.378	3.330	3.281	3.231	3.181	3.131	3.079	3.028	2.975	2.922	2.868	2.814	2.759	2.704	2.648	2.591	2.533	2.475	2.417	2.357
		33	3.462	3.414	3.365	3.316	3.266	3.215	3.164	3.112	3.060	3.007	2.953	2.899	2.844	2.788	2.732	2.675	2.618	2.560	2.501	2.442
		34	3.548	3.500	3.451	3.401	3.351	3.301	3.249	3.197	3.145	3.092	3.038	2.984	2.929	2.874	2.818	2.761	2.703	2.645	2.587	2.527
		35	3.634	3.586	3.537	3.487	3.437	3.387	3.335	3.284	3.231	3.178	3.125	3.070	3.015	2.960	2.904	2.847	2.790	2.732	2.673	2.614
		36	3.721	3.673	3.624	3.574	3.524	3.474	3.423	3.371	3.318	3.265	3.212	3.157	3.102	3.047	2.991	2.934	2.877	2.819	2.760	2.701
		37	3.809	3.761	3.712	3.662	3.612	3.562	3.510	3.459	3.406	3.353	3.300	3.245	3.190	3.135	3.079	3.022	2.965	2.907	2.848	2.788
		38	3.898	3.849	3.801	3.751	3.701	3.650	3.599	3.547	3.495	3.442	3.388	3.334	3.279	3.224	3.167	3.111	3.053	2.995	2.937	2.877
		39	3.987	3.939	3.890	3.841	3.791	3.740	3.689	3.637	3.585	3.532	3.478	3.424	3.369	3.313	3.257	3.200	3.143	3.085	3.026	2.967
		40	4.078	4.030	3.981	3.931	3.881	3.831	3.779	3.727	3.675	3.622	3.568	3.514	3.459	3.404	3.348	3.291	3.233	3.175	3.117	3.057
		41	4.169	4.121	4.072	4.023	3.973	3.922	3.871	3.819	3.766	3.713	3.660	3.605	3.551	3.495	3.439	3.382	3.325	3.267	3.208	3.149
		42	4.261	4.213	4.164	4.115	4.065	4.014	3.963	3.911	3.859	3.806	3.752	3.698	3.643	3.587	3.531	3.474	3.417	3.359	3.300	3.241
		43	4.355	4.306	4.257	4.208	4.158	4.107	4.056	4.004	3.952	3.899	3.845	3.791	3.736	3.680	3.624	3.568	3.510	3.452	3.393	3.334
		44	4.449	4.400	4.351	4.302	4.252	4.201	4.150	4.098	4.046	3.993	3.939	3.885	3.830	3.774	3.718	3.662	3.604	3.546	3.487	3.428
		45	4.543	4.495	4.446	4.397	4.347	4.296	4.245	4.193	4.141	4.088	4.034	3.980	3.925	3.869	3.813	3.756	3.699	3.641	3.582	3.523
		46	4.639	4.591	4.542	4.493	4.443	4.392	4.341	4.289	4.236	4.183	4.130	4.075	4.021	3.965	3.909	3.852	3.795	3.737	3.678	3.619
		47	4.736	4.688	4.639	4.589	4.539	4.489	4.437	4.386	4.333	4.280	4.226	4.172	4.117	4.062	4.006	3.949	3.891	3.833	3.775	3.715
		48	4.834	4.785	4.736	4.687	4.637	4.586	4.535	4.483	4.431	4.378	4.324	4.270	4.215	4.159	4.103	4.047	3.989	3.931	3.872	3.813
		49	4.932	4.884	4.835	4.785	4.735	4.685	4.634	4.582	4.529	4.476	4.423	4.368	4.313	4.258	4.202	4.145	4.088	4.030	3.971	3.912
		50	5.032	4.983	4.934	4.885	4.835	4.784	4.733	4.681	4.629	4.576	4.522	4.468	4.413	4.357	4.301	4.244	4.187	4.129	4.070	4.011
		51	5.132	5.084	5.035	4.985	4.935	4.885	4.833	4.781	4.729	4.676	4.622	4.568	4.513	4.458	4.402	4.345	4.287	4.229	4.171	4.111
		52	5.233	5.185	5.136	5.087	5.036	4.986	4.935	4.883	4.830	4.777	4.724	4.669	4.615	4.559	4.503	4.446	4.389	4.331	4.272	4.213
		53	5.335	5.287	5.238	5.189	5.139	5.088	5.037	4.985	4.933	4.880	4.826	4.772	4.717	4.661	4.605	4.548	4.491	4.433	4.374	4.315
		54	5.439	5.390	5.341	5.292	5.242	5.191	5.140	5.088	5.036	4.983	4.929	4.875	4.820	4.764	4.708	4.652	4.594	4.536	4.477	4.418
		55	5.543	5.494	5.446	5.396	5.346	5.295	5.244	5.192	5.140	5.087	5.033	4.979	4.924	4.869	4.812	4.756	4.698	4.640	4.582	4.522
		56	5.648	5.600	5.551	5.501	5.451	5.401	5.349	5.297	5.245	5.192	5.138	5.084	5.029	4.974	4.918	4.861	4.803	4.745	4.687	4.627
		57	5.754	5.706	5.657	5.607	5.557	5.507	5.455	5.404	5.351	5.298	5.244	5.190	5.135	5.080	5.024	4.967	4.909	4.851	4.793	4.733
		58	5.861	5.813	5.764	5.714	5.664	5.614	5.562	5.511	5.458	5.405	5.351	5.297	5.242	5.187	5.131	5.074	5.017	4.958	4.900	4.840
		59	5.969	5.921	5.872	5.822	5.772	5.722	5.670	5.619	5.566	5.513	5.459	5.405	5.350	5.295	5.239	5.182	5.125	5.066	5.008	4.948
		60	6.078	6.030	5.981	5.931	5.881	5.831	5.779	5.728	5.675	5.622	5.568	5.514	5.459	5.404	5.348	5.291	5.233	5.175	5.117	5.057
		61	6.188	6.140	6.091	6.041	5.991	5.941	5.889	5.838	5.785	5.732	5.678	5.624	5.569	5.514	5.458	5.401	5.343	5.285	5.227	5.167
		62	6.299	6.251	6.202	6.152	6.102	6.052	6.000	5.948	5.896	5.843	5.789	5.735	5.680	5.625	5.569	5.512	5.454	5.396	5.338	5.278
		63	6.411	6.363	6.314	6.264	6.214	6.163	6.112	6.060	6.008	5.955	5.901	5.847	5.792	5.737	5.681	5.624	5.566	5.508	5.450	5.390
		64	6.524	6.475	6.427	6.377	6.327	6.276	6.225	6.173	6.121	6.068	6.014	5.960	5.905	5.850	5.793	5.737	5.679	5.621	5.563	5.503
		65	6.638	6.589	6.541	6.491	6.441	6.390	6.339	6.287	6.235	6.182	6.128	6.074	6.019	5.964	5.907	5.851	5.793	5.735	5.677	5.617
		66	6.753	6.704	6.656	6.606	6.556	6.505	6.454	6.402	6.350	6.297	6.243	6.189	6.134	6.079	6.022	5.966	5.908	5.850	5.792	5.732
		67	6.869	6.820	6.772	6.722	6.672	6.621	6.570	6.518	6.466	6.413	6.359	6.305	6.250	6.195	6.138	6.082	6.024	5.966	5.908	5.848
		68	6.986	6.937	6.889	6.839	6.789	6.738	6.687	6.635	6.583	6.530	6.476	6.422	6.367	6.312	6.255	6.199	6.141	6.083	6.025	5.965
		69	7.104	7.056	7.007	6.957	6.907	6.856	6.805	6.753	6.701	6.648	6.594	6.540	6.485	6.430	6.374	6.317	6.259	6.201	6.143	6.083
		70	7.223	7.175	7.126	7.076	7.026	6.976	6.924	6.873	6.820	6.767	6.713	6.659	6.604	6.549	6.493	6.436	6.378	6.320	6.262	6.202
		71	7.343	7.295	7.246	7.196	7.146	7.096	7.045	6.993	6.940	6.887	6.834	6.779	6.724	6.669	6.613	6.556	6.499	6.441	6.382	6.323
		72	7.464	7.416	7.367	7.318	7.268	7.217	7.166	7.114	7.061	7.008	6.955	6.901	6.846	6.790	6.734	6.677	6.620	6.562	6.503	6.444
		73	7.587	7.538	7.489	7.440	7.390	7.339	7.288	7.236	7.184	7.131	7.077	7.023	6.968	6.912	6.856	6.800	6.742	6.684	6.625	6.566
		74	7.710	7.662	7.613	7.563	7.513	7.463	7.411	7.359	7.307	7.254	7.200	7.146	7.091	7.036	6.980	6.923	6.865	6.807	6.749	6.689
		75	7.834	7.786	7.737	7.688	7.638	7.587	7.536	7.484	7.431	7.378	7.325	7.271	7.216	7.160	7.104	7.047	6.990	6.932	6.873	6.814
		76	7.960	7.911	7.863	7.813	7.763	7.712	7.661	7.609	7.557	7.504	7.450	7.396	7.341	7.286	7.229	7.173	7.115	7.057	6.999	6.939
		77	8.086	8.038	7.989	7.940	7.890	7.839	7.788	7.736	7.683	7.630	7.577	7.523	7.468	7.412	7.356	7.299	7.242	7.184	7.125	7.066
		78	8.214	8.166	8.117	8.067	8.017	7.967	7.915	7.864	7.811	7.758	7.704	7.650	7.595	7.540	7.484	7.427	7.370	7.311	7.253	7.193
		79	8.343	8.294	8.246	8.196	8.146	8.095	8.044	7.992	7.940	7.887	7.833	7.779	7.724	7.669	7.612	7.556	7.498	7.440	7.382	7.322

		Sensor Temp. [deg. C]																			
		-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1
3/20	80	8.473	8.424	8.375	8.326	8.276	8.225	8.174	8.122	8.070	8.017	7.963	7.909	7.854	7.798	7.742	7.686	7.628	7.570	7.511	7.452
	81	8.604	8.555	8.506	8.457	8.407	8.356	8.305	8.253	8.201	8.148	8.094	8.040	7.985	7.929	7.873	7.816	7.759	7.701	7.642	7.583
	82	8.736	8.687	8.638	8.589	8.539	8.488	8.437	8.385	8.333	8.280	8.226	8.172	8.117	8.061	8.005	7.949	7.891	7.833	7.774	7.715
	83	8.869	8.820	8.772	8.722	8.672	8.621	8.570	8.518	8.466	8.413	8.359	8.305	8.250	8.195	8.138	8.082	8.024	7.966	7.908	7.848
	84	9.003	8.955	8.906	8.856	8.806	8.756	8.704	8.653	8.600	8.547	8.494	8.439	8.384	8.329	8.273	8.216	8.159	8.101	8.042	7.983
	85	9.139	9.090	9.041	8.992	8.942	8.891	8.840	8.788	8.736	8.683	8.629	8.575	8.520	8.464	8.408	8.351	8.294	8.236	8.177	8.118
	86	9.275	9.227	9.178	9.128	9.078	9.028	8.977	8.925	8.872	8.819	8.766	8.711	8.656	8.601	8.545	8.488	8.431	8.373	8.314	8.255
	87	9.413	9.365	9.316	9.266	9.216	9.165	9.114	9.062	9.010	8.957	8.903	8.849	8.794	8.739	8.683	8.626	8.568	8.510	8.452	8.392
	88	9.552	9.503	9.455	9.405	9.355	9.304	9.253	9.201	9.149	9.096	9.042	8.988	8.933	8.878	8.821	8.765	8.707	8.649	8.591	8.531
	89	9.692	9.643	9.595	9.545	9.495	9.444	9.393	9.341	9.289	9.236	9.182	9.128	9.073	9.018	8.961	8.905	8.847	8.789	8.731	8.671
	90	9.833	9.785	9.736	9.686	9.636	9.586	9.534	9.483	9.430	9.377	9.323	9.269	9.214	9.159	9.103	9.046	8.989	8.930	8.872	8.812
	91	9.975	9.927	9.878	9.829	9.779	9.728	9.677	9.625	9.573	9.519	9.466	9.412	9.357	9.301	9.245	9.188	9.131	9.073	9.014	8.955
	92	10.12	10.07	10.02	9.972	9.922	9.872	9.820	9.768	9.716	9.663	9.609	9.555	9.500	9.445	9.389	9.332	9.274	9.216	9.158	9.098
	93	10.26	10.22	10.17	10.12	10.07	10.02	9.965	9.913	9.861	9.808	9.754	9.700	9.645	9.589	9.533	9.477	9.419	9.361	9.302	9.243
	94	10.41	10.36	10.31	10.26	10.21	10.16	10.11	10.06	10.01	9.954	9.900	9.846	9.791	9.735	9.679	9.623	9.565	9.507	9.448	9.389
	95	10.56	10.51	10.46	10.41	10.36	10.31	10.26	10.21	10.15	10.10	10.05	9.993	9.938	9.883	9.826	9.770	9.712	9.654	9.595	9.536
	96	10.71	10.66	10.61	10.56	10.51	10.46	10.41	10.35	10.30	10.25	10.20	10.14	10.09	10.03	9.975	9.918	9.861	9.803	9.744	9.684
	97	10.85	10.81	10.76	10.71	10.66	10.61	10.56	10.50	10.45	10.40	10.35	10.29	10.24	10.18	10.12	10.07	10.01	9.952	9.893	9.834
	98	11.01	10.96	10.91	10.86	10.81	10.76	10.71	10.65	10.60	10.55	10.50	10.44	10.39	10.33	10.28	10.22	10.16	10.10	10.04	9.985
	99	11.16	11.11	11.06	11.01	10.96	10.91	10.86	10.81	10.75	10.70	10.65	10.59	10.54	10.48	10.43	10.37	10.31	10.25	10.20	10.14
	100	11.31	11.26	11.21	11.16	11.11	11.06	11.01	10.96	10.91	10.85	10.80	10.75	10.69	10.64	10.58	10.52	10.47	10.41	10.35	10.29
	101	11.46	11.42	11.37	11.32	11.27	11.22	11.17	11.11	11.06	11.01	10.96	10.90	10.85	10.79	10.73	10.68	10.62	10.56	10.50	10.44
	102	11.62	11.57	11.52	11.47	11.42	11.37	11.32	11.27	11.22	11.16	11.11	11.06	11.00	10.95	10.89	10.83	10.78	10.72	10.66	10.60
	103	11.78	11.73	11.68	11.63	11.58	11.53	11.48	11.43	11.37	11.32	11.27	11.21	11.16	11.10	11.05	10.99	10.93	10.88	10.82	10.76
	104	11.94	11.89	11.84	11.79	11.74	11.69	11.64	11.59	11.53	11.48	11.43	11.37	11.32	11.26	11.21	11.15	11.09	11.03	10.97	10.92
	105	12.10	12.05	12.00	11.95	11.90	11.85	11.80	11.74	11.69	11.64	11.59	11.53	11.48	11.42	11.36	11.31	11.25	11.19	11.13	11.07
	106	12.26	12.21	12.16	12.11	12.06	12.01	11.96	11.91	11.85	11.80	11.75	11.69	11.64	11.58	11.53	11.47	11.41	11.35	11.29	11.24
	107	12.42	12.37	12.32	12.27	12.22	12.17	12.12	12.07	12.02	11.96	11.91	11.85	11.80	11.74	11.69	11.63	11.57	11.52	11.46	11.40
	108	12.58	12.53	12.48	12.43	12.38	12.33	12.28	12.23	12.18	12.13	12.07	12.02	11.96	11.91	11.85	11.79	11.74	11.68	11.62	11.56
	109	12.75	12.70	12.65	12.60	12.55	12.50	12.45	12.40	12.34	12.29	12.24	12.18	12.13	12.07	12.02	11.96	11.90	11.84	11.78	11.73
	110	12.91	12.86	12.81	12.77	12.72	12.66	12.61	12.56	12.51	12.46	12.40	12.35	12.29	12.24	12.18	12.12	12.07	12.01	11.95	11.89
	111	13.08	13.03	12.98	12.93	12.88	12.83	12.78	12.73	12.68	12.62	12.57	12.52	12.46	12.40	12.35	12.29	12.23	12.18	12.12	12.06
	112	13.25	13.20	13.15	13.10	13.05	13.00	12.95	12.90	12.84	12.79	12.74	12.68	12.63	12.57	12.52	12.46	12.40	12.34	12.29	12.23
	113	13.42	13.37	13.32	13.27	13.22	13.17	13.12	13.07	13.01	12.96	12.91	12.85	12.80	12.74	12.69	12.63	12.57	12.51	12.46	12.40
	114	13.59	13.54	13.49	13.44	13.39	13.34	13.29	13.24	13.19	13.13	13.08	13.02	12.97	12.91	12.86	12.80	12.74	12.69	12.63	12.57
	115	13.76	13.71	13.66	13.61	13.56	13.51	13.46	13.41	13.36	13.30	13.25	13.20	13.14	13.09	13.03	12.97	12.92	12.86	12.80	12.74
	116	13.93	13.89	13.84	13.79	13.74	13.69	13.64	13.58	13.53	13.48	13.43	13.37	13.32	13.26	13.20	13.15	13.09	13.03	12.97	12.91
	117	14.11	14.06	14.01	13.96	13.91	13.86	13.81	13.76	13.71	13.65	13.60	13.55	13.49	13.44	13.38	13.32	13.27	13.21	13.15	13.09
	118	14.29	14.24	14.19	14.14	14.09	14.04	13.99	13.94	13.88	13.83	13.78	13.72	13.67	13.61	13.56	13.50	13.44	13.38	13.33	13.27
	119	14.46	14.42	14.37	14.32	14.27	14.22	14.17	14.11	14.06	14.01	13.95	13.90	13.85	13.79	13.73	13.68	13.62	13.56	13.50	13.44
	120	14.64	14.60	14.55	14.50	14.45	14.40	14.34	14.29	14.24	14.19	14.13	14.08	14.02	13.97	13.91	13.86	13.80	13.74	13.68	13.62
	121	14.82	14.78	14.73	14.68	14.63	14.58	14.53	14.47	14.42	14.37	14.31	14.26	14.21	14.15	14.09	14.04	13.98	13.92	13.86	13.80
	122	15.01	14.96	14.91	14.86	14.81	14.76	14.71	14.66	14.60	14.55	14.50	14.44	14.39	14.33	14.28	14.22	14.16	14.10	14.04	13.99
	123	15.19	15.14	15.09	15.04	14.99	14.94	14.89	14.84	14.79	14.73	14.68	14.63	14.57	14.52	14.46	14.40	14.34	14.29	14.23	14.17
	124	15.37	15.33	15.28	15.23	15.18	15.13	15.08	15.02	14.97	14.92	14.86	14.81	14.76	14.70	14.64	14.59	14.53	14.47	14.41	14.35
	125	15.56	15.51	15.46	15.41	15.36	15.31	15.26	15.21	15.16	15.10	15.05	15.00	14.94	14.89	14.83	14.77	14.72	14.66	14.60	14.54
	126	15.75	15.70	15.65	15.60	15.55	15.50	15.45	15.40	15.34	15.29	15.24	15.18	15.13	15.07	15.02	14.96	14.90	14.85	14.79	14.73
	127	15.94	15.89	15.84	15.79	15.74	15.69	15.64	15.59	15.53	15.48	15.43	15.37	15.32	15.26	15.21	15.15	15.09	15.03	14.98	14.92
	128	16.13	16.08	16.03	15.98	15.93	15.88	15.83	15.78	15.72	15.67	15.62	15.56	15.51	15.45	15.40	15.34	15.28	15.22	15.17	15.11
	129	16.32	16.27	16.22	16.17	16.12	16.07	16.02	15.97	15.92	15.86	15.81	15.76	15.70	15.64	15.59	15.53	15.47	15.42	15.36	15.30

		Sensor Temp. [deg. C]																				
		-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	
4/20	Blackbody Temp. [deg. C]	130	16.51	16.46	16.42	16.37	16.32	16.26	16.21	16.16	16.11	16.06	16.00	15.95	15.89	15.84	15.78	15.73	15.67	15.61	15.55	15.49
		131	16.71	16.66	16.61	16.56	16.51	16.46	16.41	16.36	16.30	16.25	16.20	16.14	16.09	16.03	15.98	15.92	15.86	15.80	15.75	15.69
		132	16.90	16.85	16.81	16.76	16.71	16.66	16.60	16.55	16.50	16.45	16.39	16.34	16.28	16.23	16.17	16.12	16.06	16.00	15.94	15.88
		133	17.10	17.05	17.00	16.95	16.90	16.85	16.80	16.75	16.70	16.64	16.59	16.54	16.48	16.43	16.37	16.31	16.26	16.20	16.14	16.08
		134	17.30	17.25	17.20	17.15	17.10	17.05	17.00	16.95	16.90	16.84	16.79	16.74	16.68	16.63	16.57	16.51	16.46	16.40	16.34	16.28
		135	17.50	17.45	17.40	17.35	17.30	17.25	17.20	17.15	17.10	17.04	16.99	16.94	16.88	16.83	16.77	16.71	16.66	16.60	16.54	16.48
		136	17.70	17.65	17.61	17.56	17.51	17.46	17.40	17.35	17.30	17.25	17.19	17.14	17.08	17.03	16.97	16.92	16.86	16.80	16.74	16.68
		137	17.91	17.86	17.81	17.76	17.71	17.66	17.61	17.56	17.50	17.45	17.40	17.34	17.29	17.23	17.18	17.12	17.06	17.00	16.94	16.89
		138	18.11	18.06	18.01	17.96	17.91	17.86	17.81	17.76	17.71	17.66	17.60	17.55	17.49	17.44	17.38	17.32	17.27	17.21	17.15	17.09
		139	18.32	18.27	18.22	18.17	18.12	18.07	18.02	17.97	17.91	17.86	17.81	17.75	17.70	17.64	17.59	17.53	17.47	17.42	17.36	17.30
		140	18.53	18.48	18.43	18.38	18.33	18.28	18.23	18.18	18.12	18.07	18.02	17.96	17.91	17.85	17.80	17.74	17.68	17.62	17.56	17.51
		141	18.74	18.69	18.64	18.59	18.54	18.49	18.44	18.38	18.33	18.28	18.23	18.17	18.12	18.06	18.00	17.95	17.89	17.83	17.77	17.71
		142	18.95	18.90	18.85	18.80	18.75	18.70	18.65	18.60	18.54	18.49	18.44	18.38	18.33	18.27	18.22	18.16	18.10	18.04	17.99	17.93
		143	19.16	19.11	19.06	19.01	18.96	18.91	18.86	18.81	18.76	18.70	18.65	18.60	18.54	18.48	18.43	18.37	18.31	18.26	18.20	18.14
		144	19.37	19.32	19.28	19.23	19.18	19.13	19.07	19.02	18.97	18.92	18.86	18.81	18.75	18.70	18.64	18.59	18.53	18.47	18.41	18.35
		145	19.59	19.54	19.49	19.44	19.39	19.34	19.29	19.24	19.19	19.13	19.08	19.02	18.97	18.91	18.86	18.80	18.74	18.69	18.63	18.57
		146	19.81	19.76	19.71	19.66	19.61	19.56	19.51	19.46	19.40	19.35	19.30	19.24	19.19	19.13	19.08	19.02	18.96	18.90	18.84	18.79
		147	20.02	19.98	19.93	19.88	19.83	19.78	19.73	19.67	19.62	19.57	19.52	19.46	19.41	19.35	19.29	19.24	19.18	19.12	19.06	19.00
		148	20.25	20.20	20.15	20.10	20.05	20.00	19.95	19.89	19.84	19.79	19.74	19.68	19.63	19.57	19.51	19.46	19.40	19.34	19.28	19.22
		149	20.47	20.42	20.37	20.32	20.27	20.22	20.17	20.12	20.06	20.01	19.96	19.90	19.85	19.79	19.74	19.68	19.62	19.56	19.51	19.45
		150	20.69	20.64	20.59	20.54	20.49	20.44	20.39	20.34	20.29	20.23	20.18	20.13	20.07	20.02	19.96	19.90	19.85	19.79	19.73	19.67
		151	20.92	20.87	20.82	20.77	20.72	20.67	20.62	20.57	20.51	20.46	20.41	20.35	20.30	20.24	20.19	20.13	20.07	20.01	19.95	19.90
		152	21.14	21.09	21.05	21.00	20.95	20.90	20.84	20.79	20.74	20.69	20.63	20.58	20.52	20.47	20.41	20.36	20.30	20.24	20.18	20.12
		153	21.37	21.32	21.27	21.22	21.17	21.12	21.07	21.02	20.97	20.91	20.86	20.81	20.75	20.70	20.64	20.58	20.53	20.47	20.41	20.35
		154	21.60	21.55	21.50	21.45	21.40	21.35	21.30	21.25	21.20	21.14	21.09	21.04	20.98	20.93	20.87	20.81	20.76	20.70	20.64	20.58
		155	21.83	21.78	21.74	21.69	21.64	21.58	21.53	21.48	21.43	21.38	21.32	21.27	21.21	21.16	21.10	21.05	20.99	20.93	20.87	20.81
		156	22.07	22.02	21.97	21.92	21.87	21.82	21.77	21.71	21.66	21.61	21.56	21.50	21.45	21.39	21.34	21.28	21.22	21.16	21.10	21.04
		157	22.30	22.25	22.20	22.15	22.10	22.05	22.00	21.95	21.90	21.84	21.79	21.74	21.68	21.63	21.57	21.51	21.46	21.40	21.34	21.28
		158	22.54	22.49	22.44	22.39	22.34	22.29	22.24	22.19	22.13	22.08	22.03	21.97	21.92	21.86	21.81	21.75	21.69	21.63	21.58	21.52
		159	22.77	22.73	22.68	22.63	22.58	22.53	22.48	22.42	22.37	22.32	22.27	22.21	22.16	22.10	22.04	21.99	21.93	21.87	21.81	21.75
		160	23.01	22.97	22.92	22.87	22.82	22.77	22.72	22.66	22.61	22.56	22.51	22.45	22.40	22.34	22.28	22.23	22.17	22.11	22.05	21.99
		161	23.26	23.21	23.16	23.11	23.06	23.01	22.96	22.91	22.85	22.80	22.75	22.69	22.64	22.58	22.53	22.47	22.41	22.35	22.29	22.24
		162	23.50	23.45	23.40	23.35	23.30	23.25	23.20	23.15	23.10	23.04	22.99	22.94	22.88	22.82	22.77	22.71	22.65	22.60	22.54	22.48
		163	23.74	23.70	23.65	23.60	23.55	23.50	23.45	23.39	23.34	23.29	23.23	23.18	23.13	23.07	23.01	22.96	22.90	22.84	22.78	22.72
		164	23.99	23.94	23.89	23.84	23.79	23.74	23.69	23.64	23.59	23.53	23.48	23.43	23.37	23.32	23.26	23.20	23.15	23.09	23.03	22.97
		165	24.24	24.19	24.14	24.09	24.04	23.99	23.94	23.89	23.84	23.78	23.73	23.67	23.62	23.56	23.51	23.45	23.39	23.34	23.28	23.22
		166	24.49	24.44	24.39	24.34	24.29	24.24	24.19	24.14	24.09	24.03	23.98	23.92	23.87	23.81	23.76	23.70	23.64	23.59	23.53	23.47
		167	24.74	24.69	24.64	24.59	24.54	24.49	24.44	24.39	24.34	24.28	24.23	24.18	24.12	24.07	24.01	23.95	23.90	23.84	23.78	23.72
		168	24.99	24.95	24.90	24.85	24.80	24.75	24.69	24.64	24.59	24.54	24.48	24.43	24.37	24.32	24.26	24.21	24.15	24.09	24.03	23.97
		169	25.25	25.20	25.15	25.10	25.05	25.00	24.95	24.90	24.85	24.79	24.74	24.68	24.63	24.57	24.52	24.46	24.40	24.35	24.29	24.23
		170	25.51	25.46	25.41	25.36	25.31	25.26	25.21	25.15	25.10	25.05	25.00	24.94	24.89	24.83	24.77	24.72	24.66	24.60	24.54	24.48
		171	25.76	25.72	25.67	25.62	25.57	25.52	25.47	25.41	25.36	25.31	25.25	25.20	25.15	25.09	25.03	24.98	24.92	24.86	24.80	24.74
		172	26.02	25.98	25.93	25.88	25.83	25.78	25.73	25.67	25.62	25.57	25.51	25.46	25.41	25.35	25.29	25.24	25.18	25.12	25.06	25.00
		173	26.29	26.24	26.19	26.14	26.09	26.04	25.99	25.94	25.88	25.83	25.78	25.72	25.67	25.61	25.56	25.50	25.44	25.38	25.32	25.27
		174	26.55	26.50	26.45	26.40	26.35	26.30	26.25	26.20	26.15	26.09	26.04	25.99	25.93	25.88	25.82	25.76	25.71	25.65	25.59	25.53
		175	26.82	26.77	26.72	26.67	26.62	26.57	26.52	26.47	26.41	26.36	26.31	26.25	26.20	26.14	26.09	26.03	25.97	25.91	25.85	25.79
		176	27.08	27.03	26.99	26.94	26.89	26.84	26.78	26.73	26.68	26.63	26.57	26.52	26.46	26.41	26.35	26.30	26.24	26.18	26.12	26.06
		177	27.35	27.30	27.25	27.21	27.16	27.10	27.05	27.00	26.95	26.90	26.84	26.79	26.73	26.68	26.62	26.56	26.51	26.45	26.39	26.33
		178	27.62	27.57	27.53	27.48	27.43	27.38	27.32	27.27	27.22	27.17	27.11	27.06	27.00	26.95	26.89	26.84	26.78	26.72	26.66	26.60
		179	27.90	27.85	27.80	27.75	27.70	27.65	27.60	27.55	27.49	27.44	27.39	27.33	27.28	27.22	27.17	27.11	27.05	26.99	26.93	26.88
		180	28.17	28.12	28.07	28.02	27.97	27.92	27.87	27.82	27.77	27.71	27.66	27.61	27.55	27.50	27.44	27.38	27.33	27.27	27.21	27.15

5/20

		Sensor Temp. [deg. C]																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Blackbody Temp. [deg. C]	-20	-1.081	-1.141	-1.203	-1.265	-1.327	-1.391	-1.455	-1.519	-1.585	-1.651	-1.718	-1.785	-1.854	-1.923	-1.992	-2.063	-2.134	-2.206	-2.279	-2.352	-2.426
	-19	-1.032	-1.093	-1.154	-1.216	-1.279	-1.342	-1.406	-1.471	-1.537	-1.603	-1.670	-1.737	-1.805	-1.874	-1.944	-2.015	-2.086	-2.158	-2.230	-2.304	-2.378
	-18	-0.983	-1.044	-1.105	-1.167	-1.230	-1.293	-1.357	-1.422	-1.488	-1.554	-1.621	-1.688	-1.757	-1.826	-1.895	-1.966	-2.037	-2.109	-2.182	-2.255	-2.329
	-17	-0.934	-0.995	-1.056	-1.118	-1.181	-1.244	-1.308	-1.373	-1.438	-1.504	-1.571	-1.639	-1.707	-1.776	-1.846	-1.916	-1.987	-2.059	-2.132	-2.206	-2.280
	-16	-0.884	-0.945	-1.006	-1.068	-1.131	-1.194	-1.258	-1.323	-1.388	-1.454	-1.521	-1.589	-1.657	-1.726	-1.796	-1.866	-1.937	-2.009	-2.082	-2.156	-2.230
	-15	-0.833	-0.894	-0.955	-1.017	-1.080	-1.143	-1.207	-1.272	-1.338	-1.404	-1.471	-1.538	-1.606	-1.675	-1.745	-1.816	-1.887	-1.959	-2.031	-2.105	-2.179
	-14	-0.782	-0.843	-0.904	-0.966	-1.029	-1.092	-1.156	-1.221	-1.286	-1.352	-1.419	-1.487	-1.555	-1.624	-1.694	-1.764	-1.836	-1.908	-1.980	-2.054	-2.128
	-13	-0.730	-0.791	-0.852	-0.914	-0.977	-1.040	-1.104	-1.169	-1.234	-1.301	-1.367	-1.435	-1.503	-1.572	-1.642	-1.713	-1.784	-1.856	-1.928	-2.002	-2.076
	-12	-0.678	-0.738	-0.800	-0.862	-0.924	-0.988	-1.052	-1.117	-1.182	-1.248	-1.315	-1.383	-1.451	-1.520	-1.590	-1.660	-1.731	-1.803	-1.876	-1.949	-2.024
	-11	-0.625	-0.685	-0.747	-0.809	-0.871	-0.935	-0.999	-1.064	-1.129	-1.195	-1.262	-1.330	-1.398	-1.467	-1.537	-1.607	-1.678	-1.750	-1.823	-1.896	-1.971
	-10	-0.571	-0.632	-0.693	-0.755	-0.818	-0.881	-0.945	-1.010	-1.075	-1.142	-1.208	-1.276	-1.344	-1.413	-1.483	-1.553	-1.625	-1.697	-1.769	-1.843	-1.917
	-9	-0.517	-0.577	-0.639	-0.701	-0.763	-0.827	-0.891	-0.956	-1.021	-1.087	-1.154	-1.222	-1.290	-1.359	-1.429	-1.499	-1.570	-1.642	-1.715	-1.788	-1.863
	-8	-0.462	-0.523	-0.584	-0.646	-0.709	-0.772	-0.836	-0.901	-0.966	-1.032	-1.099	-1.167	-1.235	-1.304	-1.374	-1.444	-1.515	-1.587	-1.660	-1.734	-1.808
	-7	-0.406	-0.467	-0.528	-0.590	-0.653	-0.716	-0.781	-0.845	-0.911	-0.977	-1.044	-1.111	-1.180	-1.249	-1.318	-1.389	-1.460	-1.532	-1.605	-1.678	-1.752
	-6	-0.350	-0.411	-0.472	-0.534	-0.597	-0.660	-0.724	-0.789	-0.855	-0.921	-0.988	-1.055	-1.123	-1.192	-1.262	-1.333	-1.404	-1.476	-1.549	-1.622	-1.696
	-5	-0.294	-0.354	-0.416	-0.478	-0.540	-0.604	-0.668	-0.732	-0.798	-0.864	-0.931	-0.998	-1.067	-1.136	-1.205	-1.276	-1.347	-1.419	-1.492	-1.565	-1.639
	-4	-0.236	-0.297	-0.358	-0.420	-0.483	-0.546	-0.610	-0.675	-0.740	-0.807	-0.873	-0.941	-1.009	-1.078	-1.148	-1.218	-1.290	-1.362	-1.434	-1.508	-1.582
	-3	-0.178	-0.239	-0.300	-0.362	-0.425	-0.488	-0.552	-0.617	-0.682	-0.749	-0.815	-0.883	-0.951	-1.020	-1.090	-1.160	-1.232	-1.304	-1.376	-1.450	-1.524
	-2	-0.119	-0.180	-0.241	-0.303	-0.366	-0.429	-0.493	-0.558	-0.624	-0.690	-0.757	-0.824	-0.893	-0.962	-1.031	-1.102	-1.173	-1.245	-1.318	-1.391	-1.465
	-1	-0.060	-0.121	-0.182	-0.244	-0.307	-0.370	-0.434	-0.499	-0.564	-0.630	-0.697	-0.765	-0.833	-0.902	-0.972	-1.042	-1.114	-1.186	-1.258	-1.332	-1.406
	0	0.000	-0.061	-0.122	-0.184	-0.247	-0.310	-0.374	-0.439	-0.504	-0.570	-0.637	-0.705	-0.773	-0.842	-0.912	-0.982	-1.054	-1.126	-1.198	-1.272	-1.346
	1	0.061	0.000	-0.061	-0.123	-0.186	-0.249	-0.313	-0.378	-0.444	-0.510	-0.577	-0.644	-0.713	-0.782	-0.851	-0.922	-0.993	-1.065	-1.138	-1.211	-1.285
	2	0.122	0.061	0.000	-0.062	-0.125	-0.188	-0.252	-0.317	-0.382	-0.448	-0.515	-0.583	-0.651	-0.720	-0.790	-0.860	-0.932	-1.004	-1.076	-1.150	-1.224
	3	0.184	0.123	0.062	0.000	-0.063	-0.126	-0.190	-0.255	-0.320	-0.386	-0.453	-0.521	-0.589	-0.658	-0.728	-0.798	-0.870	-0.942	-1.014	-1.088	-1.162
	4	0.247	0.186	0.125	0.063	0.000	-0.063	-0.127	-0.192	-0.258	-0.324	-0.391	-0.458	-0.526	-0.595	-0.665	-0.736	-0.807	-0.879	-0.952	-1.025	-1.099
	5	0.310	0.249	0.188	0.126	0.063	0.000	-0.064	-0.129	-0.194	-0.260	-0.327	-0.395	-0.463	-0.532	-0.602	-0.672	-0.744	-0.815	-0.888	-0.962	-1.036
	6	0.374	0.313	0.252	0.190	0.127	0.064	0.000	-0.065	-0.130	-0.196	-0.263	-0.331	-0.399	-0.468	-0.538	-0.608	-0.679	-0.751	-0.824	-0.898	-0.972
	7	0.439	0.378	0.317	0.255	0.192	0.129	0.065	0.000	-0.065	-0.132	-0.198	-0.266	-0.334	-0.403	-0.473	-0.544	-0.615	-0.687	-0.759	-0.833	-0.907
	8	0.504	0.444	0.382	0.320	0.258	0.194	0.130	0.065	0.000	-0.066	-0.133	-0.201	-0.269	-0.338	-0.408	-0.478	-0.549	-0.621	-0.694	-0.767	-0.842
	9	0.570	0.510	0.448	0.386	0.324	0.260	0.196	0.132	0.066	0.000	-0.067	-0.134	-0.203	-0.272	-0.341	-0.412	-0.483	-0.555	-0.628	-0.701	-0.775
	10	0.637	0.577	0.515	0.453	0.391	0.327	0.263	0.198	0.133	0.067	0.000	-0.068	-0.136	-0.205	-0.275	-0.345	-0.416	-0.488	-0.561	-0.634	-0.709
	11	0.705	0.644	0.583	0.521	0.458	0.395	0.331	0.266	0.201	0.134	0.068	0.000	-0.068	-0.137	-0.207	-0.277	-0.349	-0.421	-0.493	-0.567	-0.641
	12	0.773	0.713	0.651	0.589	0.526	0.463	0.399	0.334	0.269	0.203	0.136	0.068	0.000	-0.069	-0.139	-0.209	-0.280	-0.352	-0.425	-0.498	-0.573
	13	0.842	0.782	0.720	0.658	0.595	0.532	0.468	0.403	0.338	0.272	0.205	0.137	0.069	0.000	-0.070	-0.140	-0.211	-0.283	-0.356	-0.429	-0.504
	14	0.912	0.851	0.790	0.728	0.665	0.602	0.538	0.473	0.408	0.341	0.275	0.207	0.139	0.070	0.000	-0.070	-0.142	-0.214	-0.286	-0.360	-0.434
	15	0.982	0.922	0.860	0.798	0.736	0.672	0.608	0.544	0.478	0.412	0.345	0.277	0.209	0.140	0.070	0.000	-0.071	-0.143	-0.216	-0.289	-0.363
	16	1.054	0.993	0.932	0.870	0.807	0.744	0.679	0.615	0.549	0.483	0.416	0.349	0.280	0.211	0.142	0.071	0.000	-0.072	-0.145	-0.218	-0.292
	17	1.126	1.065	1.004	0.942	0.879	0.815	0.751	0.687	0.621	0.555	0.488	0.421	0.352	0.283	0.214	0.143	0.072	0.000	-0.073	-0.146	-0.220
	18	1.198	1.138	1.076	1.014	0.952	0.888	0.824	0.759	0.694	0.628	0.561	0.493	0.425	0.356	0.286	0.216	0.145	0.073	0.000	-0.073	-0.148
	19	1.272	1.211	1.150	1.088	1.025	0.962	0.898	0.833	0.767	0.701	0.634	0.567	0.498	0.429	0.360	0.289	0.218	0.146	0.073	0.000	-0.074
	20	1.346	1.285	1.224	1.162	1.099	1.036	0.972	0.907	0.842	0.775	0.709	0.641	0.573	0.504	0.434	0.363	0.292	0.220	0.148	0.074	0.000
	21	1.421	1.360	1.299	1.237	1.174	1.111	1.047	0.982	0.917	0.850	0.784	0.716	0.648	0.579	0.509	0.438	0.367	0.295	0.223	0.149	0.075
	22	1.497	1.436	1.375	1.313	1.250	1.187	1.122	1.058	0.992	0.926	0.859	0.792	0.723	0.654	0.585	0.514	0.443	0.371	0.298	0.225	0.151
	23	1.573	1.512	1.451	1.389	1.326	1.263	1.199	1.134	1.069	1.003	0.936	0.868	0.800	0.731	0.661	0.591	0.520	0.448	0.375	0.301	0.227
	24	1.650	1.590	1.528	1.466	1.404	1.340	1.276	1.212	1.146	1.080	1.013	0.945	0.877	0.808	0.738	0.668	0.597	0.525	0.452	0.379	0.305
	25	1.728	1.668	1.606	1.544	1.482	1.418	1.354	1.290	1.224	1.158	1.091	1.024	0.955	0.886	0.817	0.746	0.675	0.603	0.530	0.457	0.383
	26	1.807	1.747	1.685	1.623	1.561	1.497	1.433	1.368	1.303	1.237	1.170	1.102	1.034	0.965	0.895	0.825	0.754	0.682	0.609	0.536	0.461
	27	1.887	1.826	1.765	1.703	1.640	1.577	1.513	1.448	1.383	1.317	1.250	1.182	1.114	1.045	0.975	0.905	0.833	0.761	0.689	0.615	0.541
	28	1.967	1.907	1.845	1.783	1.721	1.657	1.593	1.529	1.463	1.397	1.330	1.263	1.194	1.125	1.056	0.985	0.914	0.842	0.769	0.696	0.622
	29	2.049	1.988	1.927	1.865	1.802	1.739	1.675	1.610	1.544	1.478	1.411	1.344	1.276	1.207	1.137	1.066	0.995	0.923	0.850	0.777	0.703

		Sensor Temp. [deg. C]																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6/20	30	2.131	2.070	2.009	1.947	1.884	1.821	1.757	1.692	1.626	1.560	1.493	1.426	1.358	1.289	1.219	1.148	1.077	1.005	0.933	0.859	0.785
	31	2.214	2.153	2.092	2.030	1.967	1.904	1.840	1.775	1.709	1.643	1.576	1.509	1.440	1.371	1.302	1.231	1.160	1.088	1.015	0.942	0.868
	32	2.297	2.237	2.175	2.113	2.051	1.987	1.923	1.859	1.793	1.727	1.660	1.592	1.524	1.455	1.385	1.315	1.244	1.172	1.099	1.026	0.952
	33	2.382	2.321	2.260	2.198	2.135	2.072	2.008	1.943	1.878	1.811	1.745	1.677	1.609	1.540	1.470	1.400	1.328	1.256	1.184	1.110	1.036
	34	2.467	2.407	2.345	2.283	2.221	2.157	2.093	2.028	1.963	1.897	1.830	1.762	1.694	1.625	1.555	1.485	1.414	1.342	1.269	1.196	1.121
	35	2.554	2.493	2.431	2.369	2.307	2.243	2.179	2.115	2.049	1.983	1.916	1.849	1.780	1.711	1.642	1.571	1.500	1.428	1.355	1.282	1.208
	36	2.641	2.580	2.519	2.457	2.394	2.330	2.266	2.202	2.136	2.070	2.003	1.936	1.867	1.798	1.729	1.658	1.587	1.515	1.442	1.369	1.295
	37	2.728	2.668	2.606	2.544	2.482	2.418	2.354	2.290	2.224	2.158	2.091	2.024	1.955	1.886	1.817	1.746	1.675	1.603	1.530	1.457	1.383
	38	2.817	2.757	2.695	2.633	2.571	2.507	2.443	2.378	2.313	2.247	2.180	2.112	2.044	1.975	1.905	1.835	1.764	1.692	1.619	1.546	1.471
	39	2.907	2.846	2.785	2.723	2.660	2.597	2.533	2.468	2.403	2.336	2.270	2.202	2.134	2.065	1.995	1.924	1.853	1.781	1.709	1.635	1.561
	40	2.997	2.937	2.875	2.813	2.751	2.687	2.623	2.558	2.493	2.427	2.360	2.292	2.224	2.155	2.085	2.015	1.944	1.872	1.799	1.726	1.651
	41	3.089	3.028	2.967	2.905	2.842	2.779	2.715	2.650	2.584	2.518	2.451	2.384	2.315	2.246	2.177	2.106	2.035	1.963	1.890	1.817	1.743
	42	3.181	3.120	3.059	2.997	2.934	2.871	2.807	2.742	2.677	2.610	2.544	2.476	2.408	2.339	2.269	2.199	2.127	2.055	1.983	1.909	1.835
	43	3.274	3.213	3.152	3.090	3.027	2.964	2.900	2.835	2.770	2.704	2.637	2.569	2.501	2.432	2.362	2.292	2.220	2.148	2.076	2.002	1.928
	44	3.368	3.307	3.246	3.184	3.121	3.058	2.994	2.929	2.864	2.798	2.731	2.663	2.595	2.526	2.456	2.386	2.314	2.242	2.170	2.096	2.022
	45	3.463	3.402	3.341	3.279	3.216	3.153	3.089	3.024	2.959	2.892	2.826	2.758	2.690	2.621	2.551	2.481	2.409	2.337	2.265	2.191	2.117
	46	3.559	3.498	3.437	3.375	3.312	3.249	3.185	3.120	3.054	2.988	2.921	2.854	2.786	2.717	2.647	2.576	2.505	2.433	2.360	2.287	2.213
	47	3.655	3.595	3.533	3.471	3.409	3.345	3.281	3.217	3.151	3.085	3.018	2.950	2.882	2.813	2.743	2.673	2.602	2.530	2.457	2.384	2.310
	48	3.753	3.692	3.631	3.569	3.506	3.443	3.379	3.314	3.249	3.183	3.116	3.048	2.980	2.911	2.841	2.771	2.699	2.627	2.555	2.481	2.407
	49	3.852	3.791	3.730	3.668	3.605	3.541	3.477	3.413	3.347	3.281	3.214	3.147	3.078	3.009	2.940	2.869	2.798	2.726	2.653	2.580	2.506
	50	3.951	3.890	3.829	3.767	3.704	3.641	3.577	3.512	3.447	3.380	3.314	3.246	3.178	3.109	3.039	2.969	2.897	2.825	2.753	2.679	2.605
	51	4.051	3.991	3.929	3.867	3.805	3.741	3.677	3.612	3.547	3.481	3.414	3.346	3.278	3.209	3.139	3.069	2.998	2.926	2.853	2.780	2.705
	52	4.153	4.092	4.031	3.969	3.906	3.843	3.779	3.714	3.648	3.582	3.515	3.448	3.379	3.310	3.241	3.170	3.099	3.027	2.954	2.881	2.807
	53	4.255	4.194	4.133	4.071	4.008	3.945	3.881	3.816	3.751	3.684	3.618	3.550	3.482	3.413	3.343	3.273	3.201	3.129	3.057	2.983	2.909
	54	4.358	4.297	4.236	4.174	4.111	4.048	3.984	3.919	3.854	3.788	3.721	3.653	3.585	3.516	3.446	3.376	3.304	3.233	3.160	3.086	3.012
	55	4.462	4.402	4.340	4.278	4.216	4.152	4.088	4.023	3.958	3.892	3.825	3.757	3.689	3.620	3.550	3.480	3.409	3.337	3.264	3.191	3.116
	56	4.567	4.507	4.445	4.383	4.321	4.257	4.193	4.128	4.063	3.997	3.930	3.862	3.794	3.725	3.655	3.585	3.514	3.442	3.369	3.296	3.221
	57	4.673	4.613	4.551	4.489	4.427	4.363	4.299	4.234	4.169	4.103	4.036	3.968	3.900	3.831	3.761	3.691	3.620	3.548	3.475	3.402	3.327
	58	4.780	4.720	4.658	4.596	4.534	4.470	4.406	4.342	4.276	4.210	4.143	4.076	4.007	3.938	3.868	3.798	3.727	3.655	3.582	3.509	3.435
	59	4.888	4.828	4.766	4.704	4.642	4.578	4.514	4.450	4.384	4.318	4.251	4.184	4.115	4.046	3.976	3.906	3.835	3.763	3.690	3.617	3.543
	60	4.997	4.937	4.875	4.813	4.751	4.687	4.623	4.559	4.493	4.427	4.360	4.292	4.224	4.155	4.085	4.015	3.944	3.872	3.799	3.726	3.652
	61	5.107	5.047	4.985	4.923	4.861	4.797	4.733	4.668	4.603	4.537	4.470	4.402	4.334	4.265	4.195	4.125	4.054	3.982	3.909	3.836	3.761
	62	5.218	5.158	5.096	5.034	4.972	4.908	4.844	4.779	4.714	4.648	4.581	4.513	4.445	4.376	4.306	4.236	4.165	4.093	4.020	3.947	3.872
	63	5.330	5.270	5.208	5.146	5.084	5.020	4.956	4.891	4.826	4.760	4.693	4.625	4.557	4.488	4.418	4.348	4.277	4.205	4.132	4.059	3.984
	64	5.443	5.383	5.321	5.259	5.197	5.133	5.069	5.004	4.939	4.873	4.806	4.738	4.670	4.601	4.531	4.461	4.390	4.318	4.245	4.172	4.097
	65	5.557	5.497	5.435	5.373	5.310	5.247	5.183	5.118	5.053	4.987	4.920	4.852	4.784	4.715	4.645	4.575	4.504	4.432	4.359	4.286	4.211
	66	5.672	5.612	5.550	5.488	5.425	5.362	5.298	5.233	5.168	5.102	5.035	4.967	4.899	4.830	4.760	4.690	4.619	4.547	4.474	4.401	4.326
	67	5.788	5.728	5.666	5.604	5.541	5.478	5.414	5.349	5.284	5.218	5.151	5.083	5.015	4.946	4.876	4.806	4.735	4.663	4.590	4.517	4.442
	68	5.905	5.845	5.783	5.721	5.659	5.595	5.531	5.466	5.401	5.335	5.268	5.200	5.132	5.063	4.993	4.923	4.852	4.780	4.707	4.634	4.559
	69	6.023	5.963	5.901	5.839	5.777	5.713	5.649	5.584	5.519	5.453	5.386	5.318	5.250	5.181	5.111	5.041	4.970	4.898	4.825	4.752	4.677
	70	6.142	6.082	6.020	5.958	5.896	5.832	5.768	5.704	5.638	5.572	5.505	5.437	5.369	5.300	5.230	5.160	5.089	5.017	4.944	4.871	4.797
	71	6.263	6.202	6.141	6.079	6.016	5.952	5.888	5.824	5.758	5.692	5.625	5.558	5.489	5.420	5.351	5.280	5.209	5.137	5.064	4.991	4.917
	72	6.384	6.323	6.262	6.200	6.137	6.074	6.010	5.945	5.879	5.813	5.746	5.679	5.611	5.542	5.472	5.401	5.330	5.258	5.186	5.112	5.038
	73	6.506	6.445	6.384	6.322	6.259	6.196	6.132	6.067	6.002	5.936	5.869	5.801	5.733	5.664	5.594	5.524	5.452	5.380	5.308	5.234	5.160
	74	6.629	6.569	6.507	6.445	6.383	6.319	6.255	6.190	6.125	6.059	5.992	5.924	5.856	5.787	5.717	5.647	5.576	5.504	5.431	5.358	5.283
	75	6.754	6.693	6.632	6.570	6.507	6.444	6.380	6.315	6.249	6.183	6.116	6.049	5.981	5.912	5.842	5.771	5.700	5.628	5.556	5.482	5.408
	76	6.879	6.819	6.757	6.695	6.633	6.569	6.505	6.440	6.375	6.309	6.242	6.174	6.106	6.037	5.967	5.897	5.826	5.754	5.681	5.608	5.533
	77	7.006	6.945	6.884	6.822	6.759	6.696	6.632	6.567	6.501	6.435	6.368	6.301	6.233	6.164	6.094	6.023	5.952	5.880	5.808	5.734	5.660
	78	7.133	7.073	7.011	6.949	6.887	6.823	6.759	6.695	6.629	6.563	6.496	6.429	6.360	6.291	6.222	6.151	6.080	6.008	5.935	5.862	5.788
	79	7.262	7.201	7.140	7.078	7.015	6.952	6.888	6.823	6.758	6.692	6.625	6.557	6.489	6.420	6.350	6.280	6.209	6.137	6.064	5.990	5.916

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		Sensor Temp. [deg. C]																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Blackbody Temp. [deg. C]	80	7.392	7.331	7.270	7.208	7.145	7.082	7.018	6.953	6.888	6.822	6.755	6.687	6.619	6.550	6.480	6.410	6.338	6.266	6.194	6.120	6.046
	81	7.523	7.462	7.401	7.339	7.276	7.213	7.149	7.084	7.019	6.952	6.886	6.818	6.750	6.681	6.611	6.541	6.469	6.397	6.325	6.251	6.177
	82	7.655	7.594	7.533	7.471	7.408	7.345	7.281	7.216	7.151	7.085	7.018	6.950	6.882	6.813	6.743	6.673	6.601	6.529	6.457	6.383	6.309
	83	7.788	7.728	7.666	7.604	7.542	7.478	7.414	7.349	7.284	7.218	7.151	7.083	7.015	6.946	6.876	6.806	6.735	6.663	6.590	6.517	6.442
	84	7.923	7.862	7.801	7.739	7.676	7.612	7.548	7.484	7.418	7.352	7.285	7.218	7.149	7.080	7.011	6.940	6.869	6.797	6.724	6.651	6.577
	85	8.058	7.997	7.936	7.874	7.811	7.748	7.684	7.619	7.554	7.487	7.421	7.353	7.285	7.216	7.146	7.076	7.004	6.932	6.860	6.786	6.712
	86	8.195	8.134	8.073	8.011	7.948	7.884	7.820	7.756	7.690	7.624	7.557	7.490	7.421	7.352	7.283	7.212	7.141	7.069	6.996	6.923	6.849
	87	8.332	8.272	8.210	8.148	8.086	8.022	7.958	7.893	7.828	7.762	7.695	7.627	7.559	7.490	7.420	7.350	7.279	7.207	7.134	7.061	6.986
	88	8.471	8.410	8.349	8.287	8.224	8.161	8.097	8.032	7.967	7.901	7.834	7.766	7.698	7.629	7.559	7.489	7.418	7.346	7.273	7.199	7.125
	89	8.611	8.551	8.489	8.427	8.364	8.301	8.237	8.172	8.107	8.041	7.974	7.906	7.838	7.769	7.699	7.629	7.558	7.486	7.413	7.340	7.265
	90	8.752	8.692	8.630	8.568	8.506	8.442	8.378	8.314	8.248	8.182	8.115	8.048	7.979	7.910	7.840	7.770	7.699	7.627	7.554	7.481	7.407
	91	8.895	8.834	8.773	8.711	8.648	8.585	8.521	8.456	8.390	8.324	8.257	8.190	8.122	8.053	7.983	7.912	7.841	7.769	7.697	7.623	7.549
	92	9.038	8.978	8.916	8.854	8.792	8.728	8.664	8.599	8.534	8.468	8.401	8.333	8.265	8.196	8.126	8.056	7.985	7.913	7.840	7.767	7.692
	93	9.183	9.122	9.061	8.999	8.936	8.873	8.809	8.744	8.679	8.613	8.546	8.478	8.410	8.341	8.271	8.201	8.129	8.058	7.985	7.911	7.837
	94	9.329	9.268	9.207	9.145	9.082	9.019	8.955	8.890	8.825	8.759	8.692	8.624	8.556	8.487	8.417	8.347	8.275	8.203	8.131	8.057	7.983
	95	9.476	9.415	9.354	9.292	9.229	9.166	9.102	9.037	8.972	8.906	8.839	8.771	8.703	8.634	8.564	8.494	8.423	8.351	8.278	8.204	8.130
	96	9.624	9.564	9.502	9.440	9.378	9.314	9.250	9.186	9.120	9.054	8.987	8.920	8.851	8.782	8.713	8.642	8.571	8.499	8.426	8.353	8.279
	97	9.774	9.713	9.652	9.590	9.527	9.464	9.400	9.335	9.270	9.204	9.137	9.069	9.001	8.932	8.862	8.792	8.720	8.648	8.576	8.502	8.428
	98	9.925	9.864	9.803	9.741	9.678	9.615	9.551	9.486	9.420	9.354	9.287	9.220	9.152	9.083	9.013	8.942	8.871	8.799	8.727	8.653	8.579
	99	10.08	10.02	9.955	9.893	9.830	9.767	9.703	9.638	9.572	9.506	9.439	9.372	9.304	9.235	9.165	9.094	9.023	8.951	8.879	8.805	8.731
	100	10.23	10.17	10.11	10.05	9.983	9.920	9.856	9.791	9.726	9.659	9.593	9.525	9.457	9.388	9.318	9.248	9.176	9.104	9.032	8.958	8.884
	101	10.38	10.32	10.26	10.20	10.14	10.07	10.01	9.946	9.880	9.814	9.747	9.680	9.611	9.542	9.472	9.402	9.331	9.259	9.186	9.113	9.039
	102	10.54	10.48	10.42	10.36	10.29	10.23	10.17	10.10	10.04	9.970	9.903	9.835	9.767	9.698	9.628	9.558	9.486	9.415	9.342	9.268	9.194
	103	10.70	10.64	10.58	10.51	10.45	10.39	10.32	10.26	10.19	10.13	10.06	9.992	9.924	9.855	9.785	9.715	9.643	9.571	9.499	9.425	9.351
	104	10.86	10.79	10.73	10.67	10.61	10.55	10.48	10.42	10.35	10.28	10.22	10.15	10.08	10.01	9.943	9.873	9.802	9.730	9.657	9.584	9.509
	105	11.01	10.95	10.89	10.83	10.77	10.70	10.64	10.58	10.51	10.44	10.38	10.31	10.24	10.17	10.10	10.03	9.961	9.889	9.816	9.743	9.669
	106	11.18	11.11	11.05	10.99	10.93	10.87	10.80	10.74	10.67	10.60	10.54	10.47	10.40	10.33	10.26	10.19	10.12	10.05	9.977	9.904	9.830
	107	11.34	11.28	11.22	11.15	11.09	11.03	10.96	10.90	10.83	10.77	10.70	10.63	10.56	10.50	10.43	10.36	10.28	10.21	10.14	10.07	9.992
	108	11.50	11.44	11.38	11.32	11.25	11.19	11.13	11.06	11.00	10.93	10.86	10.80	10.73	10.66	10.59	10.52	10.45	10.38	10.30	10.23	10.15
	109	11.67	11.60	11.54	11.48	11.42	11.36	11.29	11.23	11.16	11.09	11.03	10.96	10.89	10.82	10.75	10.68	10.61	10.54	10.47	10.39	10.32
	110	11.83	11.77	11.71	11.65	11.58	11.52	11.46	11.39	11.33	11.26	11.19	11.13	11.06	10.99	10.92	10.85	10.78	10.71	10.63	10.56	10.49
	111	12.00	11.94	11.88	11.81	11.75	11.69	11.62	11.56	11.49	11.43	11.36	11.29	11.23	11.16	11.09	11.02	10.94	10.87	10.80	10.73	10.65
	112	12.17	12.11	12.04	11.98	11.92	11.86	11.79	11.73	11.66	11.60	11.53	11.46	11.39	11.32	11.25	11.18	11.11	11.04	10.97	10.90	10.82
	113	12.34	12.28	12.21	12.15	12.09	12.03	11.96	11.90	11.83	11.77	11.70	11.63	11.56	11.49	11.42	11.35	11.28	11.21	11.14	11.06	10.99
	114	12.51	12.45	12.39	12.32	12.26	12.20	12.13	12.07	12.00	11.94	11.87	11.80	11.73	11.67	11.60	11.53	11.45	11.38	11.31	11.24	11.16
	115	12.68	12.62	12.56	12.50	12.43	12.37	12.31	12.24	12.18	12.11	12.04	11.98	11.91	11.84	11.77	11.70	11.63	11.55	11.48	11.41	11.33
	116	12.85	12.79	12.73	12.67	12.61	12.54	12.48	12.42	12.35	12.28	12.22	12.15	12.08	12.01	11.94	11.87	11.80	11.73	11.66	11.58	11.51
	117	13.03	12.97	12.91	12.85	12.78	12.72	12.66	12.59	12.52	12.46	12.39	12.32	12.26	12.19	12.12	12.05	11.98	11.90	11.83	11.76	11.68
	118	13.21	13.15	13.08	13.02	12.96	12.90	12.83	12.77	12.70	12.64	12.57	12.50	12.43	12.36	12.29	12.22	12.15	12.08	12.01	11.93	11.86
	119	13.38	13.32	13.26	13.20	13.14	13.07	13.01	12.94	12.88	12.81	12.75	12.68	12.61	12.54	12.47	12.40	12.33	12.26	12.19	12.11	12.04
	120	13.56	13.50	13.44	13.38	13.32	13.25	13.19	13.12	13.06	12.99	12.93	12.86	12.79	12.72	12.65	12.58	12.51	12.44	12.36	12.29	12.22
	121	13.74	13.68	13.62	13.56	13.50	13.43	13.37	13.30	13.24	13.17	13.11	13.04	12.97	12.90	12.83	12.76	12.69	12.62	12.55	12.47	12.40
	122	13.93	13.86	13.80	13.74	13.68	13.62	13.55	13.49	13.42	13.35	13.29	13.22	13.15	13.08	13.01	12.94	12.87	12.80	12.73	12.65	12.58
	123	14.11	14.05	13.99	13.92	13.86	13.80	13.73	13.67	13.60	13.54	13.47	13.40	13.34	13.27	13.20	13.13	13.06	12.98	12.91	12.84	12.76
	124	14.29	14.23	14.17	14.11	14.05	13.98	13.92	13.85	13.79	13.72	13.66	13.59	13.52	13.45	13.38	13.31	13.24	13.17	13.10	13.02	12.95
	125	14.48	14.42	14.36	14.30	14.23	14.17	14.11	14.04	13.98	13.91	13.84	13.77	13.71	13.64	13.57	13.50	13.43	13.35	13.28	13.21	13.13
	126	14.67	14.61	14.55	14.48	14.42	14.36	14.29	14.23	14.16	14.10	14.03	13.96	13.89	13.83	13.76	13.68	13.61	13.54	13.47	13.40	13.32
	127	14.86	14.80	14.73	14.67	14.61	14.55	14.48	14.42	14.35	14.29	14.22	14.15	14.08	14.01	13.94	13.87	13.80	13.73	13.66	13.58	13.51
	128	15.05	14.99	14.92	14.86	14.80	14.74	14.67	14.61	14.54	14.48	14.41	14.34	14.27	14.20	14.13	14.06	13.99	13.92	13.85	13.77	13.70
	129	15.24	15.18	15.12	15.05	14.99	14.93	14.86	14.80	14.73	14.67	14.60	14.53	14.47	14.40	14.33	14.26	14.18	14.11	14.04	13.97	13.89

		Sensor Temp. [deg. C]																					
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
8/20	Blackbody Temp. [deg. C]	130	15.43	15.37	15.31	15.25	15.19	15.12	15.06	14.99	14.93	14.86	14.79	14.73	14.66	14.59	14.52	14.45	14.38	14.31	14.23	14.16	14.09
		131	15.63	15.57	15.50	15.44	15.38	15.32	15.25	15.19	15.12	15.06	14.99	14.92	14.85	14.78	14.71	14.64	14.57	14.50	14.43	14.35	14.28
		132	15.82	15.76	15.70	15.64	15.58	15.51	15.45	15.38	15.32	15.25	15.19	15.12	15.05	14.98	14.91	14.84	14.77	14.70	14.62	14.55	14.48
		133	16.02	15.96	15.90	15.84	15.77	15.71	15.65	15.58	15.52	15.45	15.38	15.32	15.25	15.18	15.11	15.04	14.97	14.89	14.82	14.75	14.67
		134	16.22	16.16	16.10	16.04	15.97	15.91	15.85	15.78	15.72	15.65	15.58	15.51	15.45	15.38	15.31	15.24	15.17	15.09	15.02	14.95	14.87
		135	16.42	16.36	16.30	16.24	16.17	16.11	16.05	15.98	15.92	15.85	15.78	15.72	15.65	15.58	15.51	15.44	15.37	15.29	15.22	15.15	15.07
		136	16.62	16.56	16.50	16.44	16.38	16.31	16.25	16.18	16.12	16.05	15.98	15.92	15.85	15.78	15.71	15.64	15.57	15.50	15.42	15.35	15.28
		137	16.83	16.76	16.70	16.64	16.58	16.52	16.45	16.39	16.32	16.26	16.19	16.12	16.05	15.98	15.91	15.84	15.77	15.70	15.63	15.55	15.48
		138	17.03	16.97	16.91	16.85	16.78	16.72	16.66	16.59	16.53	16.46	16.39	16.33	16.26	16.19	16.12	16.05	15.98	15.90	15.83	15.76	15.68
		139	17.24	17.18	17.12	17.05	16.99	16.93	16.86	16.80	16.73	16.67	16.60	16.53	16.46	16.39	16.33	16.25	16.18	16.11	16.04	15.97	15.89
		140	17.45	17.38	17.32	17.26	17.20	17.13	17.07	17.01	16.94	16.87	16.81	16.74	16.67	16.60	16.53	16.46	16.39	16.32	16.25	16.17	16.10
		141	17.65	17.59	17.53	17.47	17.41	17.34	17.28	17.22	17.15	17.08	17.02	16.95	16.88	16.81	16.74	16.67	16.60	16.53	16.46	16.38	16.31
		142	17.87	17.81	17.74	17.68	17.62	17.56	17.49	17.43	17.36	17.30	17.23	17.16	17.09	17.02	16.95	16.88	16.81	16.74	16.67	16.59	16.52
		143	18.08	18.02	17.96	17.89	17.83	17.77	17.70	17.64	17.57	17.51	17.44	17.37	17.31	17.24	17.17	17.10	17.02	16.95	16.88	16.81	16.73
		144	18.29	18.23	18.17	18.11	18.05	17.98	17.92	17.85	17.79	17.72	17.66	17.59	17.52	17.45	17.38	17.31	17.24	17.17	17.09	17.02	16.95
		145	18.51	18.45	18.39	18.32	18.26	18.20	18.13	18.07	18.00	17.94	17.87	17.80	17.73	17.67	17.60	17.53	17.45	17.38	17.31	17.24	17.16
		146	18.73	18.66	18.60	18.54	18.48	18.42	18.35	18.29	18.22	18.15	18.09	18.02	17.95	17.88	17.81	17.74	17.67	17.60	17.53	17.45	17.38
		147	18.94	18.88	18.82	18.76	18.70	18.63	18.57	18.51	18.44	18.37	18.31	18.24	18.17	18.10	18.03	17.96	17.89	17.82	17.75	17.67	17.60
		148	19.16	19.10	19.04	18.98	18.92	18.85	18.79	18.73	18.66	18.59	18.53	18.46	18.39	18.32	18.25	18.18	18.11	18.04	17.97	17.89	17.82
		149	19.39	19.33	19.26	19.20	19.14	19.08	19.01	18.95	18.88	18.82	18.75	18.68	18.61	18.54	18.47	18.40	18.33	18.26	18.19	18.11	18.04
		150	19.61	19.55	19.49	19.43	19.36	19.30	19.24	19.17	19.11	19.04	18.97	18.91	18.84	18.77	18.70	18.63	18.56	18.48	18.41	18.34	18.26
		151	19.84	19.77	19.71	19.65	19.59	19.53	19.46	19.40	19.33	19.26	19.20	19.13	19.06	18.99	18.92	18.85	18.78	18.71	18.64	18.56	18.49
		152	20.06	20.00	19.94	19.88	19.82	19.75	19.69	19.62	19.56	19.49	19.42	19.36	19.29	19.22	19.15	19.08	19.01	18.94	18.86	18.79	18.72
		153	20.29	20.23	20.17	20.11	20.04	19.98	19.92	19.85	19.79	19.72	19.65	19.59	19.52	19.45	19.38	19.31	19.24	19.16	19.09	19.02	18.94
		154	20.52	20.46	20.40	20.34	20.27	20.21	20.15	20.08	20.02	19.95	19.88	19.82	19.75	19.68	19.61	19.54	19.47	19.39	19.32	19.25	19.17
		155	20.75	20.69	20.63	20.57	20.50	20.44	20.38	20.31	20.25	20.18	20.11	20.05	19.98	19.91	19.84	19.77	19.70	19.63	19.55	19.48	19.41
		156	20.98	20.92	20.86	20.80	20.74	20.67	20.61	20.55	20.48	20.41	20.35	20.28	20.21	20.14	20.07	20.00	19.93	19.86	19.79	19.71	19.64
		157	21.22	21.16	21.10	21.04	20.97	20.91	20.85	20.78	20.72	20.65	20.58	20.51	20.45	20.38	20.31	20.24	20.17	20.09	20.02	19.95	19.87
		158	21.46	21.40	21.33	21.27	21.21	21.15	21.08	21.02	20.95	20.89	20.82	20.75	20.68	20.61	20.54	20.47	20.40	20.33	20.26	20.18	20.11
		159	21.69	21.63	21.57	21.51	21.45	21.38	21.32	21.26	21.19	21.12	21.06	20.99	20.92	20.85	20.78	20.71	20.64	20.57	20.50	20.42	20.35
		160	21.93	21.87	21.81	21.75	21.69	21.62	21.56	21.50	21.43	21.36	21.30	21.23	21.16	21.09	21.02	20.95	20.88	20.81	20.74	20.66	20.59
		161	22.18	22.11	22.05	21.99	21.93	21.87	21.80	21.74	21.67	21.60	21.54	21.47	21.40	21.33	21.26	21.19	21.12	21.05	20.98	20.90	20.83
		162	22.42	22.36	22.30	22.23	22.17	22.11	22.04	21.98	21.91	21.85	21.78	21.71	21.65	21.58	21.51	21.44	21.36	21.29	21.22	21.15	21.07
		163	22.66	22.60	22.54	22.48	22.42	22.35	22.29	22.22	22.16	22.09	22.03	21.96	21.89	21.82	21.75	21.68	21.61	21.54	21.47	21.39	21.32
		164	22.91	22.85	22.79	22.73	22.66	22.60	22.54	22.47	22.41	22.34	22.27	22.20	22.14	22.07	22.00	21.93	21.86	21.78	21.71	21.64	21.56
		165	23.16	23.10	23.04	22.97	22.91	22.85	22.78	22.72	22.65	22.59	22.52	22.45	22.38	22.32	22.25	22.18	22.10	22.03	21.96	21.89	21.81
		166	23.41	23.35	23.29	23.22	23.16	23.10	23.03	22.97	22.90	22.84	22.77	22.70	22.63	22.57	22.50	22.43	22.35	22.28	22.21	22.14	22.06
		167	23.66	23.60	23.54	23.48	23.41	23.35	23.29	23.22	23.16	23.09	23.02	22.95	22.89	22.82	22.75	22.68	22.61	22.53	22.46	22.39	22.31
		168	23.91	23.85	23.79	23.73	23.67	23.60	23.54	23.47	23.41	23.34	23.28	23.21	23.14	23.07	23.00	22.93	22.86	22.79	22.71	22.64	22.57
		169	24.17	24.11	24.05	23.98	23.92	23.86	23.79	23.73	23.66	23.60	23.53	23.46	23.39	23.33	23.26	23.19	23.11	23.04	22.97	22.90	22.82
		170	24.42	24.36	24.30	24.24	24.18	24.11	24.05	23.99	23.92	23.85	23.79	23.72	23.65	23.58	23.51	23.44	23.37	23.30	23.23	23.15	23.08
		171	24.68	24.62	24.56	24.50	24.44	24.37	24.31	24.24	24.18	24.11	24.05	23.98	23.91	23.84	23.77	23.70	23.63	23.56	23.48	23.41	23.34
		172	24.94	24.88	24.82	24.76	24.70	24.63	24.57	24.50	24.44	24.37	24.31	24.24	24.17	24.10	24.03	23.96	23.89	23.82	23.75	23.67	23.60
		173	25.21	25.14	25.08	25.02	24.96	24.90	24.83	24.77	24.70	24.64	24.57	24.50	24.43	24.36	24.29	24.22	24.15	24.08	24.01	23.93	23.86
		174	25.47	25.41	25.35	25.29	25.22	25.16	25.10	25.03	24.96	24.90	24.83	24.76	24.70	24.63	24.56	24.49	24.42	24.34	24.27	24.20	24.12
		175	25.73	25.67	25.61	25.55	25.49	25.42	25.36	25.30	25.23	25.16	25.10	25.03	24.96	24.89	24.82	24.75	24.68	24.61	24.54	24.46	24.39
		176	26.00	25.94	25.88	25.82	25.76	25.69	25.63	25.56	25.50	25.43	25.36	25.30	25.23	25.16	25.09	25.02	24.95	24.88	24.80	24.73	24.66
		177	26.27	26.21	26.15	26.09	26.02	25.96	25.90	25.83	25.77	25.70	25.63	25.57	25.50	25.43	25.36	25.29	25.22	25.15	25.07	25.00	24.93
		178	26.54	26.48	26.42	26.36	26.30	26.23	26.17	26.10	26.04	25.97	25.91	25.84	25.77	25.70	25.63	25.56	25.49	25.42	25.34	25.27	25.20
		179	26.82	26.75	26.69	26.63	26.57	26.51	26.44	26.38	26.31	26.24	26.18	26.11	26.04	25.97	25.90	25.83	25.76	25.69	25.62	25.54	25.47
		180	27.09	27.03	26.97	26.91	26.84	26.78	26.72														

		Sensor Temp. [deg. C]																				
		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
9/20	Blackbody Temp. [deg. C]	-20	-2.501	-2.577	-2.654	-2.731	-2.809	-2.888	-2.968	-3.048	-3.129	-3.211	-3.294	-3.378	-3.462	-3.548	-3.634	-3.721	-3.809	-3.898	-3.987	-4.078
		-19	-2.453	-2.529	-2.605	-2.683	-2.761	-2.840	-2.919	-3.000	-3.081	-3.163	-3.246	-3.330	-3.414	-3.500	-3.586	-3.673	-3.761	-3.849	-3.939	-4.030
		-18	-2.404	-2.480	-2.556	-2.634	-2.712	-2.791	-2.870	-2.951	-3.032	-3.114	-3.197	-3.281	-3.365	-3.451	-3.537	-3.624	-3.712	-3.801	-3.890	-3.981
		-17	-2.355	-2.430	-2.507	-2.584	-2.662	-2.741	-2.821	-2.901	-2.983	-3.065	-3.148	-3.231	-3.316	-3.401	-3.487	-3.574	-3.662	-3.751	-3.841	-3.931
		-16	-2.305	-2.380	-2.457	-2.534	-2.612	-2.691	-2.771	-2.851	-2.933	-3.015	-3.098	-3.181	-3.266	-3.351	-3.437	-3.524	-3.612	-3.701	-3.791	-3.881
		-15	-2.254	-2.330	-2.406	-2.484	-2.562	-2.641	-2.720	-2.801	-2.882	-2.964	-3.047	-3.131	-3.215	-3.301	-3.387	-3.474	-3.562	-3.650	-3.740	-3.831
		-14	-2.203	-2.279	-2.355	-2.432	-2.510	-2.589	-2.669	-2.749	-2.831	-2.913	-2.996	-3.079	-3.164	-3.249	-3.335	-3.423	-3.510	-3.599	-3.689	-3.779
		-13	-2.151	-2.227	-2.303	-2.381	-2.459	-2.537	-2.617	-2.698	-2.779	-2.861	-2.944	-3.028	-3.112	-3.197	-3.284	-3.371	-3.459	-3.547	-3.637	-3.727
		-12	-2.099	-2.174	-2.251	-2.328	-2.406	-2.485	-2.565	-2.645	-2.726	-2.809	-2.891	-2.975	-3.060	-3.145	-3.231	-3.318	-3.406	-3.495	-3.585	-3.675
		-11	-2.046	-2.121	-2.198	-2.275	-2.353	-2.432	-2.512	-2.592	-2.673	-2.755	-2.838	-2.922	-3.007	-3.092	-3.178	-3.265	-3.353	-3.442	-3.532	-3.622
		-10	-1.992	-2.068	-2.144	-2.221	-2.300	-2.378	-2.458	-2.538	-2.620	-2.702	-2.785	-2.868	-2.953	-3.038	-3.125	-3.212	-3.300	-3.388	-3.478	-3.568
		-9	-1.938	-2.013	-2.090	-2.167	-2.245	-2.324	-2.404	-2.484	-2.565	-2.648	-2.730	-2.814	-2.899	-2.984	-3.070	-3.157	-3.245	-3.334	-3.424	-3.514
		-8	-1.883	-1.958	-2.035	-2.112	-2.190	-2.269	-2.349	-2.429	-2.511	-2.593	-2.676	-2.759	-2.844	-2.929	-3.015	-3.102	-3.190	-3.279	-3.369	-3.459
		-7	-1.827	-1.903	-1.980	-2.057	-2.135	-2.214	-2.293	-2.374	-2.455	-2.537	-2.620	-2.704	-2.788	-2.874	-2.960	-3.047	-3.135	-3.224	-3.313	-3.404
		-6	-1.771	-1.847	-1.923	-2.001	-2.079	-2.158	-2.237	-2.318	-2.399	-2.481	-2.564	-2.648	-2.732	-2.818	-2.904	-2.991	-3.079	-3.167	-3.257	-3.348
		-5	-1.714	-1.790	-1.867	-1.944	-2.022	-2.101	-2.180	-2.261	-2.342	-2.424	-2.507	-2.591	-2.675	-2.761	-2.847	-2.934	-3.022	-3.111	-3.200	-3.291
		-4	-1.657	-1.733	-1.809	-1.886	-1.965	-2.043	-2.123	-2.204	-2.285	-2.367	-2.450	-2.533	-2.618	-2.703	-2.790	-2.877	-2.965	-3.053	-3.143	-3.233
		-3	-1.599	-1.675	-1.751	-1.828	-1.907	-1.985	-2.065	-2.145	-2.227	-2.309	-2.392	-2.475	-2.560	-2.645	-2.732	-2.819	-2.907	-2.995	-3.085	-3.175
		-2	-1.540	-1.616	-1.692	-1.770	-1.848	-1.927	-2.006	-2.087	-2.168	-2.250	-2.333	-2.417	-2.501	-2.587	-2.673	-2.760	-2.848	-2.937	-3.026	-3.117
		-1	-1.481	-1.557	-1.633	-1.710	-1.788	-1.867	-1.947	-2.027	-2.109	-2.191	-2.274	-2.357	-2.442	-2.527	-2.614	-2.701	-2.788	-2.877	-2.967	-3.057
		0	-1.421	-1.497	-1.573	-1.650	-1.728	-1.807	-1.887	-1.967	-2.049	-2.131	-2.214	-2.297	-2.382	-2.467	-2.554	-2.641	-2.728	-2.817	-2.907	-2.997
		1	-1.360	-1.436	-1.512	-1.590	-1.668	-1.747	-1.826	-1.907	-1.988	-2.070	-2.153	-2.237	-2.321	-2.407	-2.493	-2.580	-2.668	-2.757	-2.846	-2.937
		2	-1.299	-1.375	-1.451	-1.528	-1.606	-1.685	-1.765	-1.845	-1.927	-2.009	-2.092	-2.175	-2.260	-2.345	-2.431	-2.519	-2.606	-2.695	-2.785	-2.875
		3	-1.237	-1.313	-1.389	-1.466	-1.544	-1.623	-1.703	-1.783	-1.865	-1.947	-2.030	-2.113	-2.198	-2.283	-2.369	-2.457	-2.544	-2.633	-2.723	-2.813
		4	-1.174	-1.250	-1.326	-1.404	-1.482	-1.561	-1.640	-1.721	-1.802	-1.884	-1.967	-2.051	-2.135	-2.221	-2.307	-2.394	-2.482	-2.571	-2.660	-2.751
		5	-1.111	-1.187	-1.263	-1.340	-1.418	-1.497	-1.577	-1.657	-1.739	-1.821	-1.904	-1.987	-2.072	-2.157	-2.243	-2.330	-2.418	-2.507	-2.597	-2.687
		6	-1.047	-1.122	-1.199	-1.276	-1.354	-1.433	-1.513	-1.593	-1.675	-1.757	-1.840	-1.923	-2.008	-2.093	-2.179	-2.266	-2.354	-2.443	-2.533	-2.623
		7	-0.982	-1.058	-1.134	-1.212	-1.290	-1.368	-1.448	-1.529	-1.610	-1.692	-1.775	-1.859	-1.943	-2.028	-2.115	-2.202	-2.290	-2.378	-2.468	-2.558
		8	-0.917	-0.992	-1.069	-1.146	-1.224	-1.303	-1.383	-1.463	-1.544	-1.626	-1.709	-1.793	-1.878	-1.963	-2.049	-2.136	-2.224	-2.313	-2.403	-2.493
		9	-0.850	-0.926	-1.003	-1.080	-1.158	-1.237	-1.317	-1.397	-1.478	-1.560	-1.643	-1.727	-1.811	-1.897	-1.983	-2.070	-2.158	-2.247	-2.336	-2.427
		10	-0.784	-0.859	-0.936	-1.013	-1.091	-1.170	-1.250	-1.330	-1.411	-1.493	-1.576	-1.660	-1.745	-1.830	-1.916	-2.003	-2.091	-2.180	-2.270	-2.360
		11	-0.716	-0.792	-0.868	-0.945	-1.024	-1.102	-1.182	-1.263	-1.344	-1.426	-1.509	-1.592	-1.677	-1.762	-1.849	-1.936	-2.024	-2.112	-2.202	-2.292
		12	-0.648	-0.723	-0.800	-0.877	-0.955	-1.034	-1.114	-1.194	-1.276	-1.358	-1.440	-1.524	-1.609	-1.694	-1.780	-1.867	-1.955	-2.044	-2.134	-2.224
		13	-0.579	-0.654	-0.731	-0.808	-0.886	-0.965	-1.045	-1.125	-1.207	-1.289	-1.371	-1.455	-1.540	-1.625	-1.711	-1.798	-1.886	-1.975	-2.065	-2.155
		14	-0.509	-0.585	-0.661	-0.738	-0.817	-0.895	-0.975	-1.056	-1.137	-1.219	-1.302	-1.385	-1.470	-1.555	-1.642	-1.729	-1.817	-1.905	-1.995	-2.085
		15	-0.438	-0.514	-0.591	-0.668	-0.746	-0.825	-0.905	-0.985	-1.066	-1.148	-1.231	-1.315	-1.400	-1.485	-1.571	-1.658	-1.746	-1.835	-1.924	-2.015
		16	-0.367	-0.443	-0.520	-0.597	-0.675	-0.754	-0.833	-0.914	-0.995	-1.077	-1.160	-1.244	-1.328	-1.414	-1.500	-1.587	-1.675	-1.764	-1.853	-1.944
		17	-0.295	-0.371	-0.448	-0.525	-0.603	-0.682	-0.761	-0.842	-0.923	-1.005	-1.088	-1.172	-1.256	-1.342	-1.428	-1.515	-1.603	-1.692	-1.781	-1.872
		18	-0.223	-0.298	-0.375	-0.452	-0.530	-0.609	-0.689	-0.769	-0.850	-0.933	-1.015	-1.099	-1.184	-1.269	-1.355	-1.442	-1.530	-1.619	-1.709	-1.799
		19	-0.149	-0.225	-0.301	-0.379	-0.457	-0.536	-0.615	-0.696	-0.777	-0.859	-0.942	-1.026	-1.110	-1.196	-1.282	-1.369	-1.457	-1.546	-1.635	-1.726
		20	-0.075	-0.151	-0.227	-0.305	-0.383	-0.461	-0.541	-0.622	-0.703	-0.785	-0.868	-0.952	-1.036	-1.121	-1.208	-1.295	-1.383	-1.471	-1.561	-1.651
		21	0.000	-0.076	-0.152	-0.230	-0.308	-0.386	-0.466	-0.547	-0.628	-0.710	-0.793	-0.877	-0.961	-1.046	-1.133	-1.220	-1.308	-1.396	-1.486	-1.576
		22	0.076	0.000	-0.077	-0.154	-0.232	-0.311	-0.390	-0.471	-0.552	-0.634	-0.717	-0.801	-0.885	-0.971	-1.057	-1.144	-1.232	-1.321	-1.410	-1.501
		23	0.152	0.077	0.000	-0.077	-0.155	-0.234	-0.314	-0.394	-0.476	-0.558	-0.641	-0.724	-0.809	-0.894	-0.980	-1.067	-1.155	-1.244	-1.334	-1.424
		24	0.230	0.154	0.077	0.000	-0.078	-0.157	-0.237	-0.317	-0.398	-0.480	-0.563	-0.647	-0.732	-0.817	-0.903	-0.990	-1.078	-1.167	-1.256	-1.347
		25	0.308	0.232	0.155	0.078	0.000	-0.079	-0.159	-0.239	-0.320	-0.402	-0.485	-0.569	-0.653	-0.739	-0.825	-0.912	-1.000	-1.089	-1.178	-1.269
		26	0.386	0.311	0.234	0.157	0.079	0.000	-0.080	-0.160	-0.241	-0.323	-0.406	-0.490	-0.575	-0.660	-0.746	-0.833	-0.921	-1.010	-1.100	-1.190
		27	0.466	0.390	0.314	0.237	0.159	0.080	0.000	-0.080	-0.162	-0.244	-0.327	-0.410	-0.495	-0.580	-0.667	-0.754	-0.841	-0.930	-1.020	-1.110
		28	0.547	0.471	0.394	0.317	0.239	0.160	0.080	0.000	-0.081	-0.163	-0.246	-0.330	-0.414	-0.500	-0.586	-0.673	-0.761	-0.850	-0.939	-1.030
		29	0.628	0.552	0.476	0.398	0.320	0.241	0.162	0.081	0.000	-0.082	-0.165	-0.249	-0.333	-0.419	-0.505	-0.592	-0.680	-0.769	-0.858	-0.949

		Sensor Temp. [deg. C]																				
		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
10/20	Blackbody Temp. [deg. C]	30	0.710	0.634	0.558	0.480	0.402	0.323	0.244	0.163	0.082	0.000	-0.083	-0.167	-0.251	-0.337	-0.423	-0.510	-0.598	-0.686	-0.776	-0.867
		31	0.793	0.717	0.641	0.563	0.485	0.406	0.327	0.246	0.165	0.083	0.000	-0.084	-0.168	-0.254	-0.340	-0.427	-0.515	-0.604	-0.693	-0.784
		32	0.877	0.801	0.724	0.647	0.569	0.490	0.410	0.330	0.249	0.167	0.084	0.000	-0.085	-0.170	-0.256	-0.343	-0.431	-0.520	-0.609	-0.700
		33	0.961	0.885	0.809	0.732	0.653	0.575	0.495	0.414	0.333	0.251	0.168	0.085	0.000	-0.085	-0.172	-0.259	-0.347	-0.435	-0.525	-0.615
		34	1.046	0.971	0.894	0.817	0.739	0.660	0.580	0.500	0.419	0.337	0.254	0.170	0.085	0.000	-0.086	-0.173	-0.261	-0.350	-0.440	-0.530
		35	1.133	1.057	0.980	0.903	0.825	0.746	0.667	0.586	0.505	0.423	0.340	0.256	0.172	0.086	0.000	-0.087	-0.175	-0.264	-0.353	-0.444
		36	1.220	1.144	1.067	0.990	0.912	0.833	0.754	0.673	0.592	0.510	0.427	0.343	0.259	0.173	0.087	0.000	-0.088	-0.177	-0.266	-0.357
		37	1.308	1.232	1.155	1.078	1.000	0.921	0.841	0.761	0.680	0.598	0.515	0.431	0.347	0.261	0.175	0.088	0.000	-0.089	-0.178	-0.269
		38	1.396	1.321	1.244	1.167	1.089	1.010	0.930	0.850	0.769	0.686	0.604	0.520	0.435	0.350	0.264	0.177	0.089	0.000	-0.090	-0.180
		39	1.486	1.410	1.334	1.256	1.178	1.100	1.020	0.939	0.858	0.776	0.693	0.609	0.525	0.440	0.353	0.266	0.178	0.090	0.000	-0.090
		40	1.576	1.501	1.424	1.347	1.269	1.190	1.110	1.030	0.949	0.867	0.784	0.700	0.615	0.530	0.444	0.357	0.269	0.180	0.090	0.000
		41	1.668	1.592	1.516	1.438	1.360	1.281	1.202	1.121	1.040	0.958	0.875	0.791	0.707	0.621	0.535	0.448	0.360	0.271	0.182	0.091
		42	1.760	1.684	1.608	1.531	1.452	1.374	1.294	1.213	1.132	1.050	0.967	0.884	0.799	0.714	0.627	0.540	0.452	0.364	0.274	0.184
		43	1.853	1.777	1.701	1.624	1.546	1.467	1.387	1.307	1.225	1.143	1.060	0.977	0.892	0.807	0.721	0.633	0.546	0.457	0.367	0.277
		44	1.947	1.871	1.795	1.718	1.640	1.561	1.481	1.401	1.319	1.237	1.154	1.071	0.986	0.901	0.815	0.727	0.640	0.551	0.461	0.371
		45	2.042	1.966	1.890	1.813	1.734	1.656	1.576	1.495	1.414	1.332	1.249	1.166	1.081	0.996	0.909	0.822	0.734	0.646	0.556	0.466
		46	2.138	2.062	1.986	1.908	1.830	1.751	1.672	1.591	1.510	1.428	1.345	1.261	1.177	1.091	1.005	0.918	0.830	0.741	0.652	0.561
		47	2.235	2.159	2.082	2.005	1.927	1.848	1.768	1.688	1.607	1.525	1.442	1.358	1.273	1.188	1.102	1.015	0.927	0.838	0.749	0.658
		48	2.332	2.256	2.180	2.103	2.025	1.946	1.866	1.786	1.704	1.622	1.539	1.456	1.371	1.286	1.199	1.112	1.025	0.936	0.846	0.756
		49	2.431	2.355	2.278	2.201	2.123	2.044	1.965	1.884	1.803	1.721	1.638	1.554	1.470	1.384	1.298	1.211	1.123	1.034	0.945	0.854
		50	2.530	2.454	2.378	2.301	2.223	2.144	2.064	1.984	1.902	1.820	1.737	1.654	1.569	1.484	1.397	1.310	1.223	1.134	1.044	0.954
		51	2.630	2.555	2.478	2.401	2.323	2.244	2.164	2.084	2.003	1.921	1.838	1.754	1.669	1.584	1.498	1.411	1.323	1.234	1.145	1.054
		52	2.732	2.656	2.580	2.502	2.424	2.345	2.266	2.185	2.104	2.022	1.939	1.855	1.771	1.685	1.599	1.512	1.424	1.335	1.246	1.155
		53	2.834	2.758	2.682	2.605	2.526	2.448	2.368	2.287	2.206	2.124	2.041	1.958	1.873	1.788	1.701	1.614	1.526	1.438	1.348	1.258
		54	2.937	2.861	2.785	2.708	2.630	2.551	2.471	2.391	2.309	2.227	2.144	2.061	1.976	1.891	1.805	1.718	1.630	1.541	1.451	1.361
		55	3.041	2.966	2.889	2.812	2.734	2.655	2.575	2.495	2.414	2.331	2.249	2.165	2.080	1.995	1.909	1.822	1.734	1.645	1.555	1.465
		56	3.146	3.071	2.994	2.917	2.839	2.760	2.680	2.600	2.519	2.437	2.354	2.270	2.185	2.100	2.014	1.927	1.839	1.750	1.660	1.570
		57	3.253	3.177	3.100	3.023	2.945	2.866	2.786	2.706	2.625	2.543	2.460	2.376	2.291	2.206	2.120	2.033	1.945	1.856	1.767	1.676
		58	3.360	3.284	3.207	3.130	3.052	2.973	2.893	2.813	2.732	2.650	2.567	2.483	2.398	2.313	2.227	2.140	2.052	1.963	1.874	1.783
		59	3.468	3.392	3.315	3.238	3.160	3.081	3.001	2.921	2.840	2.758	2.675	2.591	2.506	2.421	2.335	2.248	2.160	2.071	1.982	1.891
		60	3.577	3.501	3.424	3.347	3.269	3.190	3.110	3.030	2.949	2.867	2.784	2.700	2.615	2.530	2.444	2.357	2.269	2.180	2.091	2.000
		61	3.686	3.611	3.534	3.457	3.379	3.300	3.220	3.140	3.059	2.977	2.894	2.810	2.725	2.640	2.554	2.467	2.379	2.290	2.201	2.110
		62	3.797	3.722	3.645	3.568	3.490	3.411	3.331	3.251	3.170	3.088	3.005	2.921	2.836	2.751	2.665	2.578	2.490	2.401	2.311	2.221
		63	3.909	3.834	3.757	3.680	3.602	3.523	3.443	3.363	3.282	3.199	3.117	3.033	2.948	2.863	2.777	2.690	2.602	2.513	2.423	2.333
		64	4.022	3.947	3.870	3.793	3.715	3.636	3.556	3.476	3.395	3.312	3.230	3.146	3.061	2.976	2.890	2.803	2.715	2.626	2.536	2.446
		65	4.136	4.061	3.984	3.907	3.829	3.750	3.670	3.590	3.508	3.426	3.344	3.260	3.175	3.090	3.004	2.917	2.829	2.740	2.650	2.560
		66	4.251	4.176	4.099	4.022	3.944	3.865	3.785	3.705	3.623	3.541	3.459	3.375	3.290	3.205	3.119	3.032	2.944	2.855	2.765	2.675
		67	4.367	4.292	4.215	4.138	4.060	3.981	3.901	3.821	3.739	3.657	3.575	3.491	3.406	3.321	3.235	3.148	3.060	2.971	2.881	2.791
		68	4.484	4.409	4.332	4.255	4.177	4.098	4.018	3.938	3.857	3.774	3.692	3.608	3.523	3.438	3.352	3.265	3.177	3.088	2.998	2.908
		69	4.602	4.527	4.450	4.373	4.295	4.216	4.136	4.056	3.975	3.893	3.810	3.726	3.641	3.556	3.470	3.383	3.295	3.206	3.116	3.026
		70	4.722	4.646	4.569	4.492	4.414	4.335	4.255	4.175	4.094	4.012	3.929	3.845	3.760	3.675	3.589	3.502	3.414	3.325	3.236	3.145
		71	4.842	4.766	4.689	4.612	4.534	4.455	4.376	4.295	4.214	4.132	4.049	3.965	3.881	3.795	3.709	3.622	3.534	3.445	3.356	3.265
		72	4.963	4.887	4.811	4.733	4.655	4.576	4.497	4.416	4.335	4.253	4.170	4.086	4.002	3.916	3.830	3.743	3.655	3.567	3.477	3.386
		73	5.085	5.009	4.933	4.856	4.778	4.699	4.619	4.539	4.457	4.375	4.292	4.209	4.124	4.039	3.953	3.865	3.778	3.689	3.599	3.509
		74	5.208	5.133	5.056	4.979	4.901	4.822	4.742	4.662	4.581	4.499	4.416	4.332	4.247	4.162	4.076	3.989	3.901	3.812	3.723	3.632
		75	5.333	5.257	5.181	5.103	5.025	4.946	4.867	4.786	4.705	4.623	4.540	4.456	4.372	4.286	4.200	4.113	4.025	3.937	3.847	3.756
		76	5.458	5.383	5.306	5.229	5.151	5.072	4.992	4.912	4.831	4.748	4.666	4.582	4.497	4.412	4.326	4.239	4.151	4.062	3.972	3.882
		77	5.585	5.509	5.433	5.355	5.277	5.198	5.119	5.038	4.957	4.875	4.792	4.708	4.624	4.538	4.452	4.365	4.277	4.189	4.099	4.008
		78	5.713	5.637	5.560	5.483	5.405	5.326	5.246	5.166	5.085	5.003	4.920	4.836	4.751	4.666	4.580	4.493	4.405	4.316	4.227	4.136
		79	5.841	5.766	5.689	5.612	5.534	5.455	5.375	5.295	5.213	5.131	5.048	4.965	4.880	4.795	4.709	4.622	4.534	4.445	4.355	4.265

		Sensor Temp. [deg. C]																				
		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
11/20	Blackbody Temp. [deg. C]	80	5.971	5.895	5.819	5.742	5.664	5.585	5.505	5.425	5.343	5.261	5.178	5.095	5.010	4.925	4.839	4.751	4.664	4.575	4.485	4.395
		81	6.102	6.026	5.950	5.873	5.794	5.716	5.636	5.556	5.474	5.392	5.309	5.226	5.141	5.056	4.969	4.882	4.794	4.706	4.616	4.526
		82	6.234	6.158	6.082	6.005	5.927	5.848	5.768	5.688	5.606	5.524	5.441	5.358	5.273	5.188	5.102	5.014	4.927	4.838	4.748	4.658
		83	6.367	6.292	6.215	6.138	6.060	5.981	5.901	5.821	5.740	5.657	5.575	5.491	5.406	5.321	5.235	5.148	5.060	4.971	4.881	4.791
		84	6.502	6.426	6.349	6.272	6.194	6.115	6.036	5.955	5.874	5.792	5.709	5.625	5.541	5.455	5.369	5.282	5.194	5.105	5.016	4.925
		85	6.637	6.561	6.485	6.408	6.330	6.251	6.171	6.091	6.009	5.927	5.844	5.761	5.676	5.591	5.504	5.417	5.330	5.241	5.151	5.061
		86	6.774	6.698	6.621	6.544	6.466	6.387	6.308	6.227	6.146	6.064	5.981	5.897	5.813	5.727	5.641	5.554	5.466	5.377	5.288	5.197
		87	6.911	6.836	6.759	6.682	6.604	6.525	6.445	6.365	6.284	6.201	6.119	6.035	5.950	5.865	5.779	5.692	5.604	5.515	5.425	5.335
		88	7.050	6.975	6.898	6.821	6.743	6.664	6.584	6.504	6.422	6.340	6.257	6.174	6.089	6.004	5.918	5.831	5.743	5.654	5.564	5.474
		89	7.190	7.115	7.038	6.961	6.883	6.804	6.724	6.644	6.562	6.480	6.398	6.314	6.229	6.144	6.058	5.971	5.883	5.794	5.704	5.614
		90	7.332	7.256	7.179	7.102	7.024	6.945	6.865	6.785	6.704	6.622	6.539	6.455	6.370	6.285	6.199	6.112	6.024	5.935	5.846	5.755
		91	7.474	7.398	7.322	7.244	7.166	7.087	7.008	6.927	6.846	6.764	6.681	6.597	6.513	6.427	6.341	6.254	6.166	6.078	5.988	5.897
		92	7.617	7.542	7.465	7.388	7.310	7.231	7.151	7.071	6.990	6.908	6.825	6.741	6.656	6.571	6.485	6.398	6.310	6.221	6.131	6.041
		93	7.762	7.686	7.610	7.533	7.455	7.376	7.296	7.216	7.134	7.052	6.969	6.886	6.801	6.716	6.630	6.543	6.455	6.366	6.276	6.186
		94	7.908	7.832	7.756	7.679	7.601	7.522	7.442	7.362	7.280	7.198	7.115	7.032	6.947	6.862	6.775	6.688	6.601	6.512	6.422	6.332
		95	8.055	7.980	7.903	7.826	7.748	7.669	7.589	7.509	7.427	7.345	7.262	7.179	7.094	7.009	6.923	6.836	6.748	6.659	6.569	6.479
		96	8.204	8.128	8.051	7.974	7.896	7.817	7.737	7.657	7.576	7.494	7.411	7.327	7.243	7.157	7.071	6.984	6.896	6.807	6.718	6.627
		97	8.353	8.277	8.201	8.124	8.046	7.967	7.887	7.807	7.725	7.643	7.560	7.477	7.392	7.307	7.220	7.133	7.046	6.957	6.867	6.777
		98	8.504	8.428	8.352	8.274	8.196	8.117	8.038	7.957	7.876	7.794	7.711	7.627	7.543	7.457	7.371	7.284	7.196	7.108	7.018	6.927
		99	8.656	8.580	8.504	8.426	8.348	8.269	8.190	8.109	8.028	7.946	7.863	7.779	7.695	7.609	7.523	7.436	7.348	7.260	7.170	7.079
		100	8.809	8.733	8.657	8.580	8.501	8.423	8.343	8.263	8.181	8.099	8.016	7.933	7.848	7.763	7.676	7.589	7.501	7.413	7.323	7.233
		101	8.964	8.888	8.811	8.734	8.656	8.577	8.497	8.417	8.336	8.254	8.171	8.087	8.002	7.917	7.831	7.744	7.656	7.567	7.478	7.387
		102	9.119	9.044	8.967	8.890	8.812	8.733	8.653	8.573	8.491	8.409	8.326	8.243	8.158	8.073	7.987	7.900	7.812	7.723	7.633	7.543
		103	9.276	9.200	9.124	9.047	8.969	8.890	8.810	8.730	8.648	8.566	8.483	8.400	8.315	8.230	8.144	8.056	7.969	7.880	7.790	7.700
		104	9.434	9.359	9.282	9.205	9.127	9.048	8.968	8.888	8.807	8.724	8.642	8.558	8.473	8.388	8.302	8.215	8.127	8.038	7.948	7.858
		105	9.594	9.518	9.442	9.364	9.286	9.207	9.128	9.047	8.966	8.884	8.801	8.717	8.633	8.547	8.461	8.374	8.286	8.197	8.108	8.017
		106	9.755	9.679	9.602	9.525	9.447	9.368	9.288	9.208	9.127	9.045	8.962	8.878	8.793	8.708	8.622	8.535	8.447	8.358	8.269	8.178
		107	9.917	9.841	9.764	9.687	9.609	9.530	9.450	9.370	9.289	9.207	9.124	9.040	8.956	8.870	8.784	8.697	8.609	8.520	8.431	8.340
		108	10.08	10.00	9.928	9.850	9.772	9.693	9.614	9.533	9.452	9.370	9.287	9.203	9.119	9.033	8.947	8.860	8.772	8.684	8.594	8.503
		109	10.24	10.17	10.09	10.01	9.937	9.858	9.778	9.698	9.617	9.535	9.452	9.368	9.283	9.198	9.112	9.025	8.937	8.848	8.758	8.668
		110	10.41	10.33	10.26	10.18	10.10	10.02	9.944	9.864	9.782	9.700	9.618	9.534	9.449	9.364	9.278	9.191	9.103	9.014	8.924	8.834
		111	10.58	10.50	10.43	10.35	10.27	10.19	10.11	10.03	9.950	9.868	9.785	9.701	9.616	9.531	9.445	9.358	9.270	9.181	9.092	9.001
		112	10.75	10.67	10.59	10.52	10.44	10.36	10.28	10.20	10.12	10.04	9.953	9.869	9.785	9.700	9.613	9.526	9.438	9.350	9.260	9.170
		113	10.92	10.84	10.76	10.69	10.61	10.53	10.45	10.37	10.29	10.21	10.12	10.04	9.955	9.869	9.783	9.696	9.608	9.519	9.430	9.339
		114	11.09	11.01	10.93	10.86	10.78	10.70	10.62	10.54	10.46	10.38	10.29	10.21	10.13	10.04	9.954	9.867	9.779	9.691	9.601	9.510
		115	11.26	11.18	11.11	11.03	10.95	10.87	10.79	10.71	10.63	10.55	10.47	10.38	10.30	10.21	10.13	10.04	9.952	9.863	9.773	9.683
		116	11.43	11.36	11.28	11.20	11.13	11.05	10.97	10.89	10.81	10.72	10.64	10.56	10.47	10.39	10.30	10.21	10.13	10.04	9.947	9.857
		117	11.61	11.53	11.46	11.38	11.30	11.22	11.14	11.06	10.98	10.90	10.82	10.73	10.65	10.56	10.48	10.39	10.30	10.21	10.12	10.03
		118	11.78	11.71	11.63	11.56	11.48	11.40	11.32	11.24	11.16	11.07	10.99	10.91	10.82	10.74	10.65	10.57	10.48	10.39	10.30	10.21
		119	11.96	11.89	11.81	11.73	11.66	11.58	11.50	11.42	11.33	11.25	11.17	11.09	11.00	10.92	10.83	10.74	10.66	10.57	10.48	10.39
		120	12.14	12.07	11.99	11.91	11.83	11.76	11.68	11.60	11.51	11.43	11.35	11.27	11.18	11.10	11.01	10.92	10.83	10.75	10.66	10.57
		121	12.32	12.25	12.17	12.09	12.01	11.94	11.86	11.78	11.69	11.61	11.53	11.45	11.36	11.28	11.19	11.10	11.01	10.93	10.84	10.75
		122	12.50	12.43	12.35	12.28	12.20	12.12	12.04	11.96	11.88	11.79	11.71	11.63	11.54	11.46	11.37	11.28	11.20	11.11	11.02	10.93
		123	12.69	12.61	12.54	12.46	12.38	12.30	12.22	12.14	12.06	11.98	11.90	11.81	11.73	11.64	11.56	11.47	11.38	11.29	11.20	11.11
		124	12.87	12.80	12.72	12.64	12.57	12.49	12.41	12.33	12.24	12.16	12.08	12.00	11.91	11.83	11.74	11.65	11.57	11.48	11.39	11.30
		125	13.06	12.98	12.91	12.83	12.75	12.67	12.59	12.51	12.43	12.35	12.27	12.18	12.10	12.01	11.93	11.84	11.75	11.66	11.57	11.48
		126	13.25	13.17	13.09	13.02	12.94	12.86	12.78	12.70	12.62	12.54	12.45	12.37	12.29	12.20	12.11	12.03	11.94	11.85	11.76	11.67
		127	13.44	13.36	13.28	13.21	13.13	13.05	12.97	12.89	12.81	12.73	12.64	12.56	12.47	12.39	12.30	12.22	12.13	12.04	11.95	11.86
		128	13.63	13.55	13.47	13.40	13.32	13.24	13.16	13.08	13.00	12.92	12.83	12.75	12.66	12.58	12.49	12.41	12.32	12.23	12.14	12.05
		129	13.82	13.74	13.67	13.59	13.51	13.43	13.35	13.27	13.19	13.11	13.02	12.94	12.86	12.77	12.68	12.60	12.51	12.42	12.33	12.24

		Sensor Temp. [deg. C]																				
		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
12/20	Blackbody Temp. [deg. C]	130	14.01	13.94	13.86	13.78	13.70	13.62	13.54	13.46	13.38	13.30	13.22	13.13	13.05	12.96	12.88	12.79	12.70	12.61	12.52	12.43
		131	14.21	14.13	14.05	13.98	13.90	13.82	13.74	13.66	13.58	13.50	13.41	13.33	13.24	13.16	13.07	12.99	12.90	12.81	12.72	12.63
		132	14.40	14.33	14.25	14.17	14.09	14.02	13.94	13.86	13.77	13.69	13.61	13.53	13.44	13.36	13.27	13.18	13.09	13.01	12.92	12.83
		133	14.60	14.52	14.45	14.37	14.29	14.21	14.13	14.05	13.97	13.89	13.81	13.72	13.64	13.55	13.47	13.38	13.29	13.20	13.11	13.02
		134	14.80	14.72	14.65	14.57	14.49	14.41	14.33	14.25	14.17	14.09	14.01	13.92	13.84	13.75	13.67	13.58	13.49	13.40	13.31	13.22
		135	15.00	14.92	14.85	14.77	14.69	14.61	14.53	14.45	14.37	14.29	14.21	14.12	14.04	13.95	13.87	13.78	13.69	13.60	13.51	13.42
		136	15.20	15.13	15.05	14.97	14.89	14.81	14.73	14.65	14.57	14.49	14.41	14.32	14.24	14.15	14.07	13.98	13.89	13.80	13.72	13.62
		137	15.40	15.33	15.25	15.18	15.10	15.02	14.94	14.86	14.78	14.69	14.61	14.53	14.44	14.36	14.27	14.18	14.10	14.01	13.92	13.83
		138	15.61	15.53	15.46	15.38	15.30	15.22	15.14	15.06	14.98	14.90	14.82	14.73	14.65	14.56	14.48	14.39	14.30	14.21	14.12	14.03
		139	15.82	15.74	15.66	15.59	15.51	15.43	15.35	15.27	15.19	15.11	15.02	14.94	14.86	14.77	14.68	14.60	14.51	14.42	14.33	14.24
		140	16.02	15.95	15.87	15.79	15.72	15.64	15.56	15.48	15.40	15.31	15.23	15.15	15.06	14.98	14.89	14.80	14.72	14.63	14.54	14.45
		141	16.23	16.16	16.08	16.00	15.93	15.85	15.77	15.69	15.61	15.52	15.44	15.36	15.27	15.19	15.10	15.01	14.93	14.84	14.75	14.66
		142	16.44	16.37	16.29	16.22	16.14	16.06	15.98	15.90	15.82	15.73	15.65	15.57	15.48	15.40	15.31	15.23	15.14	15.05	14.96	14.87
		143	16.66	16.58	16.51	16.43	16.35	16.27	16.19	16.11	16.03	15.95	15.86	15.78	15.70	15.61	15.52	15.44	15.35	15.26	15.17	15.08
		144	16.87	16.80	16.72	16.64	16.56	16.49	16.41	16.32	16.24	16.16	16.08	16.00	15.91	15.83	15.74	15.65	15.56	15.48	15.39	15.30
		145	17.09	17.01	16.94	16.86	16.78	16.70	16.62	16.54	16.46	16.38	16.29	16.21	16.13	16.04	15.95	15.87	15.78	15.69	15.60	15.51
		146	17.30	17.23	17.15	17.07	17.00	16.92	16.84	16.76	16.68	16.59	16.51	16.43	16.34	16.26	16.17	16.08	16.00	15.91	15.82	15.73
		147	17.52	17.45	17.37	17.29	17.22	17.14	17.06	16.98	16.90	16.81	16.73	16.65	16.56	16.48	16.39	16.30	16.22	16.13	16.04	15.95
		148	17.74	17.67	17.59	17.51	17.44	17.36	17.28	17.20	17.12	17.03	16.95	16.87	16.78	16.70	16.61	16.52	16.44	16.35	16.26	16.17
		149	17.97	17.89	17.81	17.74	17.66	17.58	17.50	17.42	17.34	17.26	17.17	17.09	17.00	16.92	16.83	16.75	16.66	16.57	16.48	16.39
		150	18.19	18.11	18.04	17.96	17.88	17.80	17.72	17.64	17.56	17.48	17.40	17.31	17.23	17.14	17.06	16.97	16.88	16.79	16.70	16.61
		151	18.41	18.34	18.26	18.18	18.11	18.03	17.95	17.87	17.79	17.70	17.62	17.54	17.45	17.37	17.28	17.19	17.11	17.02	16.93	16.84
		152	18.64	18.57	18.49	18.41	18.33	18.25	18.17	18.09	18.01	17.93	17.85	17.76	17.68	17.59	17.51	17.42	17.33	17.24	17.16	17.06
		153	18.87	18.79	18.72	18.64	18.56	18.48	18.40	18.32	18.24	18.16	18.08	17.99	17.91	17.82	17.74	17.65	17.56	17.47	17.38	17.29
		154	19.10	19.02	18.95	18.87	18.79	18.71	18.63	18.55	18.47	18.39	18.31	18.22	18.14	18.05	17.97	17.88	17.79	17.70	17.61	17.52
		155	19.33	19.26	19.18	19.10	19.02	18.94	18.86	18.78	18.70	18.62	18.54	18.45	18.37	18.28	18.20	18.11	18.02	17.93	17.84	17.75
		156	19.56	19.49	19.41	19.33	19.26	19.18	19.10	19.02	18.94	18.85	18.77	18.69	18.60	18.52	18.43	18.34	18.26	18.17	18.08	17.99
		157	19.80	19.72	19.65	19.57	19.49	19.41	19.33	19.25	19.17	19.09	19.01	18.92	18.84	18.75	18.67	18.58	18.49	18.40	18.31	18.22
		158	20.04	19.96	19.88	19.81	19.73	19.65	19.57	19.49	19.41	19.33	19.24	19.16	19.07	18.99	18.90	18.82	18.73	18.64	18.55	18.46
		159	20.27	20.20	20.12	20.04	19.97	19.89	19.81	19.73	19.65	19.56	19.48	19.40	19.31	19.23	19.14	19.05	18.97	18.88	18.79	18.70
		160	20.51	20.44	20.36	20.28	20.21	20.13	20.05	19.97	19.89	19.80	19.72	19.64	19.55	19.47	19.38	19.29	19.21	19.12	19.03	18.94
		161	20.75	20.68	20.60	20.53	20.45	20.37	20.29	20.21	20.13	20.04	19.96	19.88	19.79	19.71	19.62	19.53	19.45	19.36	19.27	19.18
		162	21.00	20.92	20.85	20.77	20.69	20.61	20.53	20.45	20.37	20.29	20.20	20.12	20.04	19.95	19.87	19.78	19.69	19.60	19.51	19.42
		163	21.24	21.17	21.09	21.01	20.93	20.86	20.78	20.70	20.61	20.53	20.45	20.37	20.28	20.20	20.11	20.02	19.93	19.85	19.76	19.67
		164	21.49	21.41	21.34	21.26	21.18	21.10	21.02	20.94	20.86	20.78	20.70	20.61	20.53	20.44	20.36	20.27	20.18	20.09	20.00	19.91
		165	21.74	21.66	21.58	21.51	21.43	21.35	21.27	21.19	21.11	21.03	20.94	20.86	20.78	20.69	20.60	20.52	20.43	20.34	20.25	20.16
		166	21.99	21.91	21.83	21.76	21.68	21.60	21.52	21.44	21.36	21.28	21.19	21.11	21.03	20.94	20.85	20.77	20.68	20.59	20.50	20.41
		167	22.24	22.16	22.09	22.01	21.93	21.85	21.77	21.69	21.61	21.53	21.45	21.36	21.28	21.19	21.11	21.02	20.93	20.84	20.75	20.66
		168	22.49	22.42	22.34	22.26	22.18	22.11	22.03	21.95	21.86	21.78	21.70	21.62	21.53	21.45	21.36	21.27	21.18	21.10	21.01	20.92
		169	22.75	22.67	22.59	22.52	22.44	22.36	22.28	22.20	22.12	22.04	21.95	21.87	21.79	21.70	21.61	21.53	21.44	21.35	21.26	21.17
		170	23.00	22.93	22.85	22.77	22.70	22.62	22.54	22.46	22.38	22.29	22.21	22.13	22.04	21.96	21.87	21.78	21.70	21.61	21.52	21.43
		171	23.26	23.19	23.11	23.03	22.95	22.88	22.80	22.72	22.63	22.55	22.47	22.39	22.30	22.22	22.13	22.04	21.95	21.87	21.78	21.69
		172	23.52	23.45	23.37	23.29	23.21	23.14	23.06	22.98	22.89	22.81	22.73	22.65	22.56	22.48	22.39	22.30	22.21	22.13	22.04	21.95
		173	23.78	23.71	23.63	23.56	23.48	23.40	23.32	23.24	23.16	23.07	22.99	22.91	22.82	22.74	22.65	22.56	22.48	22.39	22.30	22.21
		174	24.05	23.97	23.90	23.82	23.74	23.66	23.58	23.50	23.42	23.34	23.26	23.17	23.09	23.00	22.92	22.83	22.74	22.65	22.56	22.47
		175	24.31	24.24	24.16	24.08	24.01	23.93	23.85	23.77	23.69	23.60	23.52	23.44	23.35	23.27	23.18	23.09	23.01	22.92	22.83	22.74
		176	24.58	24.51	24.43	24.35	24.27	24.19	24.12	24.03	23.95	23.87	23.79	23.70	23.62	23.53	23.45	23.36	23.27	23.19	23.10	23.00
		177	24.85	24.77	24.70	24.62	24.54	24.46	24.38	24.30	24.22	24.14	24.06	23.97	23.89	23.80	23.72	23.63	23.54	23.45	23.36	23.27
		178	25.12	25.05	24.97	24.89	24.81	24.74	24.66	24.57	24.49	24.41	24.33	24.24	24.16	24.08	23.99	23.90	23.81	23.73	23.64	23.55
		179	25.39	25.32	25.24	25.16	25.09	25.01	24.93	24.85	24.77	24.68	24.60	24.52	24.43	24.35	24.26	24.17	24.09	24.00	23.91	23.82
		180	25.67	25.59	25.52	25.44	25.36	25.28	25.20	25.12	25.04	24.96	24.88	24.79	24.71	24.62	24.54	24.45	24.36	24.27	24.18	24.09

		Sensor Temp. [deg. C]																				
		41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
13/20	Blackbody Temp. [deg. C]	-20	-4.169	-4.261	-4.355	-4.449	-4.543	-4.639	-4.736	-4.834	-4.932	-5.032	-5.132	-5.233	-5.335	-5.439	-5.543	-5.648	-5.754	-5.861	-5.969	-6.078
		-19	-4.121	-4.213	-4.306	-4.400	-4.495	-4.591	-4.688	-4.785	-4.884	-4.983	-5.084	-5.185	-5.287	-5.390	-5.494	-5.600	-5.706	-5.813	-5.921	-6.030
		-18	-4.072	-4.164	-4.257	-4.351	-4.446	-4.542	-4.639	-4.736	-4.835	-4.934	-5.035	-5.136	-5.238	-5.341	-5.446	-5.551	-5.657	-5.764	-5.872	-5.981
		-17	-4.023	-4.115	-4.208	-4.302	-4.397	-4.493	-4.589	-4.687	-4.785	-4.885	-4.985	-5.087	-5.189	-5.292	-5.396	-5.501	-5.607	-5.714	-5.822	-5.931
		-16	-3.973	-4.065	-4.158	-4.252	-4.347	-4.443	-4.539	-4.637	-4.735	-4.835	-4.935	-5.036	-5.139	-5.242	-5.346	-5.451	-5.557	-5.664	-5.772	-5.881
		-15	-3.922	-4.014	-4.107	-4.201	-4.296	-4.392	-4.489	-4.586	-4.685	-4.784	-4.885	-4.986	-5.088	-5.191	-5.295	-5.401	-5.507	-5.614	-5.722	-5.831
		-14	-3.871	-3.963	-4.056	-4.150	-4.245	-4.341	-4.437	-4.535	-4.634	-4.733	-4.833	-4.935	-5.037	-5.140	-5.244	-5.349	-5.455	-5.562	-5.670	-5.779
		-13	-3.819	-3.911	-4.004	-4.098	-4.193	-4.289	-4.386	-4.483	-4.582	-4.681	-4.781	-4.883	-4.985	-5.088	-5.192	-5.297	-5.404	-5.511	-5.619	-5.728
		-12	-3.766	-3.859	-3.952	-4.046	-4.141	-4.236	-4.333	-4.431	-4.529	-4.629	-4.729	-4.830	-4.933	-5.036	-5.140	-5.245	-5.351	-5.458	-5.566	-5.675
		-11	-3.713	-3.806	-3.899	-3.993	-4.088	-4.183	-4.280	-4.378	-4.476	-4.576	-4.676	-4.777	-4.880	-4.983	-5.087	-5.192	-5.298	-5.405	-5.513	-5.622
		-10	-3.660	-3.752	-3.845	-3.939	-4.034	-4.130	-4.226	-4.324	-4.423	-4.522	-4.622	-4.724	-4.826	-4.929	-5.033	-5.138	-5.244	-5.351	-5.459	-5.568
		-9	-3.605	-3.698	-3.791	-3.885	-3.980	-4.075	-4.172	-4.270	-4.368	-4.468	-4.568	-4.669	-4.772	-4.875	-4.979	-5.084	-5.190	-5.297	-5.405	-5.514
		-8	-3.551	-3.643	-3.736	-3.830	-3.925	-4.021	-4.117	-4.215	-4.313	-4.413	-4.513	-4.615	-4.717	-4.820	-4.924	-5.029	-5.135	-5.242	-5.350	-5.459
		-7	-3.495	-3.587	-3.680	-3.774	-3.869	-3.965	-4.062	-4.159	-4.258	-4.357	-4.458	-4.559	-4.661	-4.764	-4.869	-4.974	-5.080	-5.187	-5.295	-5.404
		-6	-3.439	-3.531	-3.624	-3.718	-3.813	-3.909	-4.006	-4.103	-4.202	-4.301	-4.402	-4.503	-4.605	-4.708	-4.812	-4.918	-5.024	-5.131	-5.239	-5.348
		-5	-3.382	-3.474	-3.568	-3.662	-3.756	-3.852	-3.949	-4.047	-4.145	-4.244	-4.345	-4.446	-4.548	-4.652	-4.756	-4.861	-4.967	-5.074	-5.182	-5.291
		-4	-3.325	-3.417	-3.510	-3.604	-3.699	-3.795	-3.891	-3.989	-4.088	-4.187	-4.287	-4.389	-4.491	-4.594	-4.698	-4.803	-4.909	-5.017	-5.125	-5.233
		-3	-3.267	-3.359	-3.452	-3.546	-3.641	-3.737	-3.833	-3.931	-4.030	-4.129	-4.229	-4.331	-4.433	-4.536	-4.640	-4.745	-4.851	-4.958	-5.066	-5.175
		-2	-3.208	-3.300	-3.393	-3.487	-3.582	-3.678	-3.775	-3.872	-3.971	-4.070	-4.171	-4.272	-4.374	-4.477	-4.582	-4.687	-4.793	-4.900	-5.008	-5.117
		-1	-3.149	-3.241	-3.334	-3.428	-3.523	-3.619	-3.715	-3.813	-3.912	-4.011	-4.111	-4.213	-4.315	-4.418	-4.522	-4.627	-4.733	-4.840	-4.948	-5.057
		0	-3.089	-3.181	-3.274	-3.368	-3.463	-3.559	-3.655	-3.753	-3.852	-3.951	-4.051	-4.153	-4.255	-4.358	-4.462	-4.567	-4.673	-4.780	-4.888	-4.997
		1	-3.028	-3.120	-3.213	-3.307	-3.402	-3.498	-3.595	-3.692	-3.791	-3.890	-3.991	-4.092	-4.194	-4.297	-4.402	-4.507	-4.613	-4.720	-4.828	-4.937
		2	-2.967	-3.059	-3.152	-3.246	-3.341	-3.437	-3.533	-3.631	-3.730	-3.829	-3.929	-4.031	-4.133	-4.236	-4.340	-4.445	-4.551	-4.658	-4.766	-4.875
		3	-2.905	-2.997	-3.090	-3.184	-3.279	-3.375	-3.471	-3.569	-3.668	-3.767	-3.867	-3.969	-4.071	-4.174	-4.278	-4.383	-4.489	-4.596	-4.704	-4.813
		4	-2.842	-2.934	-3.027	-3.121	-3.216	-3.312	-3.409	-3.506	-3.605	-3.704	-3.805	-3.906	-4.008	-4.111	-4.216	-4.321	-4.427	-4.534	-4.642	-4.751
		5	-2.779	-2.871	-2.964	-3.058	-3.153	-3.249	-3.345	-3.443	-3.541	-3.641	-3.741	-3.843	-3.945	-4.048	-4.152	-4.257	-4.363	-4.470	-4.578	-4.687
		6	-2.715	-2.807	-2.900	-2.994	-3.089	-3.185	-3.281	-3.379	-3.477	-3.577	-3.677	-3.779	-3.881	-3.984	-4.088	-4.193	-4.299	-4.406	-4.514	-4.623
		7	-2.650	-2.742	-2.835	-2.929	-3.024	-3.120	-3.217	-3.314	-3.413	-3.512	-3.612	-3.714	-3.816	-3.919	-4.023	-4.128	-4.234	-4.342	-4.450	-4.559
		8	-2.584	-2.677	-2.770	-2.864	-2.959	-3.054	-3.151	-3.249	-3.347	-3.447	-3.547	-3.648	-3.751	-3.854	-3.958	-4.063	-4.169	-4.276	-4.384	-4.493
		9	-2.518	-2.610	-2.704	-2.798	-2.892	-2.988	-3.085	-3.183	-3.281	-3.380	-3.481	-3.582	-3.684	-3.788	-3.892	-3.997	-4.103	-4.210	-4.318	-4.427
		10	-2.451	-2.544	-2.637	-2.731	-2.826	-2.921	-3.018	-3.116	-3.214	-3.314	-3.414	-3.515	-3.618	-3.721	-3.825	-3.930	-4.036	-4.143	-4.251	-4.360
		11	-2.384	-2.476	-2.569	-2.663	-2.758	-2.854	-2.950	-3.048	-3.147	-3.246	-3.346	-3.448	-3.550	-3.653	-3.757	-3.862	-3.968	-4.076	-4.184	-4.292
		12	-2.315	-2.408	-2.501	-2.595	-2.690	-2.786	-2.882	-2.980	-3.078	-3.178	-3.278	-3.379	-3.482	-3.585	-3.689	-3.794	-3.900	-4.007	-4.115	-4.224
		13	-2.246	-2.339	-2.432	-2.526	-2.621	-2.717	-2.813	-2.911	-3.009	-3.109	-3.209	-3.310	-3.413	-3.516	-3.620	-3.725	-3.831	-3.938	-4.046	-4.155
		14	-2.177	-2.269	-2.362	-2.456	-2.551	-2.647	-2.743	-2.841	-2.940	-3.039	-3.139	-3.241	-3.343	-3.446	-3.550	-3.655	-3.761	-3.868	-3.976	-4.085
		15	-2.106	-2.199	-2.292	-2.386	-2.481	-2.576	-2.673	-2.771	-2.869	-2.969	-3.069	-3.170	-3.273	-3.376	-3.480	-3.585	-3.691	-3.798	-3.906	-4.015
		16	-2.035	-2.127	-2.220	-2.314	-2.409	-2.505	-2.602	-2.699	-2.798	-2.897	-2.998	-3.099	-3.201	-3.304	-3.409	-3.514	-3.620	-3.727	-3.835	-3.944
		17	-1.963	-2.055	-2.148	-2.242	-2.337	-2.433	-2.530	-2.627	-2.726	-2.825	-2.926	-3.027	-3.129	-3.233	-3.337	-3.442	-3.548	-3.655	-3.763	-3.872
		18	-1.890	-1.983	-2.076	-2.170	-2.265	-2.360	-2.457	-2.555	-2.653	-2.753	-2.853	-2.954	-3.057	-3.160	-3.264	-3.369	-3.475	-3.582	-3.690	-3.799
		19	-1.817	-1.909	-2.002	-2.096	-2.191	-2.287	-2.384	-2.481	-2.580	-2.679	-2.780	-2.881	-2.983	-3.086	-3.191	-3.296	-3.402	-3.509	-3.617	-3.726
		20	-1.743	-1.835	-1.928	-2.022	-2.117	-2.213	-2.310	-2.407	-2.506	-2.605	-2.705	-2.807	-2.909	-3.012	-3.116	-3.221	-3.327	-3.435	-3.543	-3.652
		21	-1.668	-1.760	-1.853	-1.947	-2.042	-2.138	-2.235	-2.332	-2.431	-2.530	-2.630	-2.732	-2.834	-2.937	-3.041	-3.146	-3.253	-3.360	-3.468	-3.577
		22	-1.592	-1.684	-1.777	-1.871	-1.966	-2.062	-2.159	-2.256	-2.355	-2.454	-2.555	-2.656	-2.758	-2.861	-2.966	-3.071	-3.177	-3.284	-3.392	-3.501
		23	-1.516	-1.608	-1.701	-1.795	-1.890	-1.986	-2.082	-2.180	-2.278	-2.378	-2.478	-2.580	-2.682	-2.785	-2.889	-2.994	-3.100	-3.207	-3.315	-3.424
		24	-1.438	-1.531	-1.624	-1.718	-1.813	-1.908	-2.005	-2.103	-2.201	-2.301	-2.401	-2.502	-2.605	-2.708	-2.812	-2.917	-3.023	-3.130	-3.238	-3.347
		25	-1.360	-1.452	-1.546	-1.640	-1.734	-1.830	-1.927	-2.025	-2.123	-2.223	-2.323	-2.424	-2.526	-2.630	-2.734	-2.839	-2.945	-3.052	-3.160	-3.269
		26	-1.281	-1.374	-1.467	-1.561	-1.656	-1.751	-1.848	-1.946	-2.044	-2.144	-2.244	-2.345	-2.448	-2.551	-2.655	-2.760	-2.866	-2.973	-3.081	-3.190
		27	-1.202	-1.294	-1.387	-1.481	-1.576	-1.672	-1.768	-1.866	-1.965	-2.064	-2.164	-2.266	-2.368	-2.471	-2.575	-2.680	-2.786	-2.893	-3.001	-3.110
		28	-1.121	-1.213	-1.307	-1.401	-1.495	-1.591	-1.688	-1.786	-1.884	-1.984	-2.084	-2.185	-2.287	-2.391	-2.495	-2.600	-2.706	-2.813	-2.921	-3.030
		29	-1.040	-1.132	-1.225	-1.319	-1.414	-1.510	-1.607	-1.704	-1.803	-1.902	-2.003	-2.104	-2.206	-2.309	-2.414	-2.519	-2.625	-2.732	-2.840	-2.949

		Sensor Temp. [deg. C]																				
		41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
14/20	Blackbody Temp. [deg. C]	30	-0.958	-1.050	-1.143	-1.237	-1.332	-1.428	-1.525	-1.622	-1.721	-1.820	-1.921	-2.022	-2.124	-2.227	-2.331	-2.437	-2.543	-2.650	-2.758	-2.867
		31	-0.875	-0.967	-1.060	-1.154	-1.249	-1.345	-1.442	-1.539	-1.638	-1.737	-1.838	-1.939	-2.041	-2.144	-2.249	-2.354	-2.460	-2.567	-2.675	-2.784
		32	-0.791	-0.884	-0.977	-1.071	-1.166	-1.261	-1.358	-1.456	-1.554	-1.654	-1.754	-1.855	-1.958	-2.061	-2.165	-2.270	-2.376	-2.483	-2.591	-2.700
		33	-0.707	-0.799	-0.892	-0.986	-1.081	-1.177	-1.273	-1.371	-1.470	-1.569	-1.669	-1.771	-1.873	-1.976	-2.080	-2.185	-2.291	-2.398	-2.506	-2.615
		34	-0.621	-0.714	-0.807	-0.901	-0.996	-1.091	-1.188	-1.286	-1.384	-1.484	-1.584	-1.685	-1.788	-1.891	-1.995	-2.100	-2.206	-2.313	-2.421	-2.530
		35	-0.535	-0.627	-0.721	-0.815	-0.909	-1.005	-1.102	-1.199	-1.298	-1.397	-1.498	-1.599	-1.701	-1.805	-1.909	-2.014	-2.120	-2.227	-2.335	-2.444
		36	-0.448	-0.540	-0.633	-0.727	-0.822	-0.918	-1.015	-1.112	-1.211	-1.310	-1.411	-1.512	-1.614	-1.718	-1.822	-1.927	-2.033	-2.140	-2.248	-2.357
		37	-0.360	-0.452	-0.546	-0.640	-0.734	-0.830	-0.927	-1.025	-1.123	-1.223	-1.323	-1.424	-1.526	-1.630	-1.734	-1.839	-1.945	-2.052	-2.160	-2.269
		38	-0.271	-0.364	-0.457	-0.551	-0.646	-0.741	-0.838	-0.936	-1.034	-1.134	-1.234	-1.335	-1.438	-1.541	-1.645	-1.750	-1.856	-1.963	-2.071	-2.180
		39	-0.182	-0.274	-0.367	-0.461	-0.556	-0.652	-0.749	-0.846	-0.945	-1.044	-1.145	-1.246	-1.348	-1.451	-1.555	-1.660	-1.767	-1.874	-1.982	-2.091
		40	-0.091	-0.184	-0.277	-0.371	-0.466	-0.561	-0.658	-0.756	-0.854	-0.954	-1.054	-1.155	-1.258	-1.361	-1.465	-1.570	-1.676	-1.783	-1.891	-2.000
		41	0.000	-0.092	-0.185	-0.279	-0.374	-0.470	-0.567	-0.664	-0.763	-0.862	-0.963	-1.064	-1.166	-1.269	-1.374	-1.479	-1.585	-1.692	-1.800	-1.909
		42	0.092	0.000	-0.093	-0.187	-0.282	-0.378	-0.474	-0.572	-0.671	-0.770	-0.870	-0.972	-1.074	-1.177	-1.281	-1.386	-1.492	-1.600	-1.708	-1.816
		43	0.185	0.093	0.000	-0.094	-0.189	-0.285	-0.381	-0.479	-0.578	-0.677	-0.777	-0.879	-0.981	-1.084	-1.188	-1.293	-1.399	-1.506	-1.614	-1.723
		44	0.279	0.187	0.094	0.000	-0.095	-0.191	-0.287	-0.385	-0.484	-0.583	-0.683	-0.785	-0.887	-0.990	-1.094	-1.199	-1.305	-1.412	-1.520	-1.629
		45	0.374	0.282	0.189	0.095	0.000	-0.096	-0.192	-0.290	-0.389	-0.488	-0.588	-0.690	-0.792	-0.895	-0.999	-1.104	-1.210	-1.317	-1.425	-1.534
		46	0.470	0.378	0.285	0.191	0.096	0.000	-0.097	-0.194	-0.293	-0.392	-0.493	-0.594	-0.696	-0.799	-0.904	-1.009	-1.115	-1.222	-1.330	-1.439
		47	0.567	0.474	0.381	0.287	0.192	0.097	0.000	-0.098	-0.196	-0.296	-0.396	-0.497	-0.599	-0.703	-0.807	-0.912	-1.018	-1.125	-1.233	-1.342
		48	0.664	0.572	0.479	0.385	0.290	0.194	0.098	0.000	-0.099	-0.198	-0.298	-0.400	-0.502	-0.605	-0.709	-0.814	-0.920	-1.027	-1.135	-1.244
		49	0.763	0.671	0.578	0.484	0.389	0.293	0.196	0.099	0.000	-0.099	-0.200	-0.301	-0.403	-0.507	-0.611	-0.716	-0.822	-0.929	-1.037	-1.146
		50	0.862	0.770	0.677	0.583	0.488	0.392	0.296	0.198	0.099	0.000	-0.100	-0.202	-0.304	-0.407	-0.511	-0.616	-0.722	-0.829	-0.937	-1.046
		51	0.963	0.870	0.777	0.683	0.588	0.493	0.396	0.298	0.200	0.100	0.000	-0.101	-0.204	-0.307	-0.411	-0.516	-0.622	-0.729	-0.837	-0.946
		52	1.064	0.972	0.879	0.785	0.690	0.594	0.497	0.400	0.301	0.202	0.101	0.000	-0.102	-0.205	-0.310	-0.415	-0.521	-0.628	-0.736	-0.845
		53	1.166	1.074	0.981	0.887	0.792	0.696	0.599	0.502	0.403	0.304	0.204	0.102	0.000	-0.103	-0.207	-0.312	-0.418	-0.526	-0.634	-0.742
		54	1.269	1.177	1.084	0.990	0.895	0.799	0.703	0.605	0.507	0.407	0.307	0.205	0.103	0.000	-0.104	-0.209	-0.315	-0.422	-0.530	-0.639
		55	1.374	1.281	1.188	1.094	0.999	0.904	0.807	0.709	0.611	0.511	0.411	0.310	0.207	0.104	0.000	-0.105	-0.211	-0.318	-0.426	-0.535
		56	1.479	1.386	1.293	1.199	1.104	1.009	0.912	0.814	0.716	0.616	0.516	0.415	0.312	0.209	0.105	0.000	-0.106	-0.213	-0.321	-0.430
		57	1.585	1.492	1.399	1.305	1.210	1.115	1.018	0.920	0.822	0.722	0.622	0.521	0.418	0.315	0.211	0.106	0.000	-0.107	-0.215	-0.324
		58	1.692	1.600	1.506	1.412	1.317	1.222	1.125	1.027	0.929	0.829	0.729	0.628	0.526	0.422	0.318	0.213	0.107	0.000	-0.108	-0.217
		59	1.800	1.708	1.614	1.520	1.425	1.330	1.233	1.135	1.037	0.937	0.837	0.736	0.634	0.530	0.426	0.321	0.215	0.108	0.000	-0.109
		60	1.909	1.816	1.723	1.629	1.534	1.439	1.342	1.244	1.146	1.046	0.946	0.845	0.742	0.639	0.535	0.430	0.324	0.217	0.109	0.000
		61	2.019	1.926	1.833	1.739	1.644	1.549	1.452	1.354	1.256	1.156	1.056	0.955	0.852	0.749	0.645	0.540	0.434	0.327	0.219	0.110
		62	2.130	2.037	1.944	1.850	1.755	1.660	1.563	1.465	1.367	1.267	1.167	1.066	0.963	0.860	0.756	0.651	0.545	0.438	0.330	0.221
		63	2.242	2.149	2.056	1.962	1.867	1.772	1.675	1.577	1.479	1.379	1.279	1.178	1.075	0.972	0.868	0.763	0.657	0.550	0.442	0.333
		64	2.355	2.262	2.169	2.075	1.980	1.885	1.788	1.690	1.592	1.492	1.392	1.291	1.188	1.085	0.981	0.876	0.770	0.663	0.555	0.446
		65	2.469	2.376	2.283	2.189	2.094	1.998	1.902	1.804	1.706	1.606	1.506	1.405	1.302	1.199	1.095	0.990	0.884	0.777	0.669	0.560
		66	2.584	2.491	2.398	2.304	2.209	2.113	2.017	1.919	1.821	1.721	1.621	1.520	1.417	1.314	1.210	1.105	0.999	0.892	0.784	0.675
		67	2.700	2.607	2.514	2.420	2.325	2.229	2.133	2.035	1.937	1.837	1.737	1.636	1.533	1.430	1.326	1.221	1.115	1.008	0.900	0.791
		68	2.817	2.724	2.631	2.537	2.442	2.347	2.250	2.152	2.054	1.954	1.854	1.753	1.650	1.547	1.443	1.338	1.232	1.125	1.017	0.908
		69	2.935	2.842	2.749	2.655	2.560	2.465	2.368	2.270	2.172	2.072	1.972	1.871	1.768	1.665	1.561	1.456	1.350	1.243	1.135	1.026
		70	3.054	2.961	2.868	2.774	2.679	2.584	2.487	2.389	2.291	2.191	2.091	1.990	1.888	1.784	1.680	1.575	1.469	1.362	1.254	1.145
		71	3.174	3.082	2.989	2.895	2.800	2.704	2.607	2.510	2.411	2.312	2.211	2.110	2.008	1.904	1.800	1.695	1.589	1.482	1.374	1.265
		72	3.295	3.203	3.110	3.016	2.921	2.825	2.728	2.631	2.532	2.433	2.332	2.231	2.129	2.026	1.922	1.816	1.710	1.603	1.495	1.386
		73	3.417	3.325	3.232	3.138	3.043	2.947	2.851	2.753	2.654	2.555	2.455	2.353	2.251	2.148	2.044	1.939	1.833	1.726	1.618	1.509
		74	3.541	3.448	3.355	3.261	3.166	3.071	2.974	2.876	2.778	2.678	2.578	2.477	2.374	2.271	2.167	2.062	1.956	1.849	1.741	1.632
		75	3.665	3.573	3.480	3.386	3.291	3.195	3.098	3.001	2.902	2.803	2.702	2.601	2.499	2.396	2.292	2.186	2.080	1.973	1.865	1.756
		76	3.791	3.698	3.605	3.511	3.416	3.321	3.224	3.126	3.028	2.928	2.828	2.727	2.624	2.521	2.417	2.312	2.206	2.099	1.991	1.882
		77	3.917	3.825	3.732	3.638	3.543	3.447	3.350	3.253	3.154	3.055	2.954	2.853	2.751	2.648	2.544	2.438	2.332	2.225	2.117	2.008
		78	4.045	3.953	3.859	3.765	3.671	3.575	3.478	3.380	3.282	3.182	3.082	2.981	2.879	2.775	2.671	2.566	2.460	2.353	2.245	2.136
		79	4.173	4.081	3.988	3.894	3.799	3.703	3.607	3.509	3.411	3.311	3.211	3.110	3.007	2.904	2.800	2.695	2.589	2.482	2.374	2.265

		Sensor Temp. [deg. C]																				
		41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
15/20	Blackbody Temp. [deg. C]	80	4.303	4.211	4.118	4.024	3.929	3.833	3.737	3.639	3.540	3.441	3.341	3.239	3.137	3.034	2.930	2.825	2.719	2.612	2.504	2.395
		81	4.434	4.342	4.249	4.155	4.060	3.964	3.868	3.770	3.671	3.572	3.472	3.370	3.268	3.165	3.061	2.956	2.850	2.743	2.635	2.526
		82	4.566	4.474	4.381	4.287	4.192	4.096	4.000	3.902	3.803	3.704	3.604	3.502	3.400	3.297	3.193	3.088	2.982	2.875	2.767	2.658
		83	4.700	4.607	4.514	4.420	4.325	4.230	4.133	4.035	3.937	3.837	3.737	3.636	3.533	3.430	3.326	3.221	3.115	3.008	2.900	2.791
		84	4.834	4.742	4.649	4.555	4.460	4.364	4.267	4.170	4.071	3.972	3.871	3.770	3.668	3.564	3.460	3.355	3.249	3.142	3.034	2.925
		85	4.969	4.877	4.784	4.690	4.595	4.499	4.403	4.305	4.206	4.107	4.007	3.905	3.803	3.700	3.596	3.491	3.385	3.278	3.170	3.061
		86	5.106	5.014	4.921	4.827	4.732	4.636	4.539	4.442	4.343	4.244	4.143	4.042	3.940	3.836	3.732	3.627	3.521	3.414	3.306	3.197
		87	5.244	5.151	5.058	4.964	4.869	4.774	4.677	4.579	4.481	4.381	4.281	4.180	4.077	3.974	3.870	3.765	3.659	3.552	3.444	3.335
		88	5.382	5.290	5.197	5.103	5.008	4.912	4.816	4.718	4.620	4.520	4.420	4.319	4.216	4.113	4.009	3.904	3.798	3.691	3.583	3.474
		89	5.523	5.430	5.337	5.243	5.148	5.053	4.956	4.858	4.760	4.660	4.560	4.459	4.356	4.253	4.149	4.044	3.938	3.831	3.723	3.614
		90	5.664	5.572	5.478	5.384	5.289	5.194	5.097	4.999	4.901	4.801	4.701	4.600	4.498	4.394	4.290	4.185	4.079	3.972	3.864	3.755
		91	5.806	5.714	5.621	5.527	5.432	5.336	5.239	5.142	5.043	4.944	4.843	4.742	4.640	4.537	4.433	4.327	4.221	4.114	4.006	3.897
		92	5.950	5.857	5.764	5.670	5.575	5.480	5.383	5.285	5.187	5.087	4.987	4.886	4.783	4.680	4.576	4.471	4.365	4.258	4.150	4.041
		93	6.094	6.002	5.909	5.815	5.720	5.624	5.528	5.430	5.332	5.232	5.132	5.030	4.928	4.825	4.721	4.616	4.510	4.403	4.295	4.186
		94	6.240	6.148	6.055	5.961	5.866	5.770	5.674	5.576	5.477	5.378	5.278	5.176	5.074	4.971	4.867	4.762	4.656	4.549	4.441	4.332
		95	6.387	6.295	6.202	6.108	6.013	5.917	5.821	5.723	5.625	5.525	5.425	5.323	5.221	5.118	5.014	4.909	4.803	4.696	4.588	4.479
		96	6.536	6.444	6.350	6.256	6.162	6.066	5.969	5.871	5.773	5.673	5.573	5.472	5.370	5.266	5.162	5.057	4.951	4.844	4.736	4.627
		97	6.685	6.593	6.500	6.406	6.311	6.215	6.119	6.021	5.922	5.823	5.723	5.621	5.519	5.416	5.312	5.207	5.101	4.994	4.886	4.777
		98	6.836	6.744	6.651	6.557	6.462	6.366	6.269	6.172	6.073	5.974	5.873	5.772	5.670	5.567	5.463	5.357	5.251	5.144	5.036	4.927
		99	6.988	6.896	6.803	6.709	6.614	6.518	6.421	6.324	6.225	6.126	6.025	5.924	5.822	5.719	5.615	5.509	5.403	5.296	5.188	5.079
		100	7.141	7.049	6.956	6.862	6.767	6.671	6.575	6.477	6.378	6.279	6.179	6.077	5.975	5.872	5.768	5.663	5.557	5.450	5.342	5.233
		101	7.296	7.203	7.110	7.016	6.921	6.826	6.729	6.631	6.533	6.433	6.333	6.232	6.130	6.026	5.922	5.817	5.711	5.604	5.496	5.387
		102	7.451	7.359	7.266	7.172	7.077	6.981	6.885	6.787	6.689	6.589	6.489	6.387	6.285	6.182	6.078	5.973	5.867	5.760	5.652	5.543
		103	7.608	7.516	7.423	7.329	7.234	7.138	7.042	6.944	6.846	6.746	6.646	6.544	6.442	6.339	6.235	6.130	6.024	5.917	5.809	5.700
		104	7.767	7.674	7.581	7.487	7.392	7.297	7.200	7.102	7.004	6.904	6.804	6.703	6.600	6.497	6.393	6.288	6.182	6.075	5.967	5.858
		105	7.926	7.834	7.741	7.647	7.552	7.456	7.359	7.262	7.163	7.064	6.963	6.862	6.760	6.657	6.552	6.447	6.341	6.234	6.126	6.017
		106	8.087	7.995	7.901	7.807	7.713	7.617	7.520	7.422	7.324	7.224	7.124	7.023	6.921	6.817	6.713	6.608	6.502	6.395	6.287	6.178
		107	8.249	8.157	8.063	7.969	7.875	7.779	7.682	7.584	7.486	7.386	7.286	7.185	7.083	6.979	6.875	6.770	6.664	6.557	6.449	6.340
		108	8.412	8.320	8.227	8.133	8.038	7.942	7.845	7.748	7.649	7.550	7.449	7.348	7.246	7.143	7.039	6.933	6.827	6.720	6.612	6.503
		109	8.577	8.484	8.391	8.297	8.202	8.107	8.010	7.912	7.814	7.714	7.614	7.513	7.410	7.307	7.203	7.098	6.992	6.885	6.777	6.668
		110	8.743	8.650	8.557	8.463	8.368	8.272	8.176	8.078	7.980	7.880	7.780	7.679	7.576	7.473	7.369	7.264	7.158	7.051	6.943	6.834
		111	8.910	8.817	8.724	8.630	8.535	8.440	8.343	8.245	8.147	8.047	7.947	7.846	7.743	7.640	7.536	7.431	7.325	7.218	7.110	7.001
		112	9.078	8.986	8.893	8.799	8.704	8.608	8.511	8.414	8.315	8.216	8.116	8.014	7.912	7.809	7.705	7.600	7.493	7.386	7.278	7.169
		113	9.248	9.156	9.063	8.969	8.874	8.778	8.681	8.584	8.485	8.386	8.285	8.184	8.082	7.979	7.874	7.769	7.663	7.556	7.448	7.339
		114	9.419	9.327	9.234	9.140	9.045	8.949	8.852	8.755	8.656	8.557	8.456	8.355	8.253	8.150	8.046	7.940	7.834	7.727	7.619	7.510
		115	9.592	9.499	9.406	9.312	9.217	9.122	9.025	8.927	8.829	8.729	8.629	8.528	8.425	8.322	8.218	8.113	8.007	7.900	7.792	7.683
		116	9.765	9.673	9.580	9.486	9.391	9.295	9.199	9.101	9.003	8.903	8.803	8.701	8.599	8.496	8.392	8.287	8.181	8.074	7.966	7.857
		117	9.941	9.848	9.755	9.661	9.566	9.471	9.374	9.276	9.178	9.078	8.978	8.877	8.774	8.671	8.567	8.462	8.356	8.249	8.141	8.032
		118	10.12	10.02	9.932	9.838	9.743	9.647	9.550	9.453	9.354	9.255	9.154	9.053	8.951	8.848	8.744	8.638	8.532	8.425	8.317	8.208
		119	10.29	10.20	10.11	10.02	9.921	9.825	9.728	9.631	9.532	9.433	9.332	9.231	9.129	9.026	8.921	8.816	8.710	8.603	8.495	8.386
		120	10.47	10.38	10.29	10.19	10.10	10.00	9.907	9.810	9.711	9.612	9.511	9.410	9.308	9.205	9.101	8.996	8.889	8.782	8.674	8.565
		121	10.65	10.56	10.47	10.38	10.28	10.18	10.09	9.990	9.892	9.792	9.692	9.591	9.489	9.385	9.281	9.176	9.070	8.963	8.855	8.746
		122	10.84	10.74	10.65	10.56	10.46	10.37	10.27	10.17	10.07	9.974	9.874	9.773	9.671	9.567	9.463	9.358	9.252	9.145	9.037	8.928
		123	11.02	10.93	10.83	10.74	10.65	10.55	10.45	10.36	10.26	10.16	10.06	9.956	9.854	9.751	9.647	9.541	9.435	9.328	9.220	9.111
		124	11.20	11.11	11.02	10.93	10.83	10.73	10.64	10.54	10.44	10.34	10.24	10.14	10.04	9.935	9.831	9.726	9.620	9.513	9.405	9.296
		125	11.39	11.30	11.21	11.11	11.02	10.92	10.82	10.73	10.63	10.53	10.43	10.33	10.22	10.12	10.02	9.912	9.806	9.699	9.591	9.482
		126	11.58	11.49	11.39	11.30	11.20	11.11	11.01	10.91	10.82	10.72	10.62	10.51	10.41	10.31	10.21	10.10	9.994	9.887	9.779	9.670
		127	11.77	11.68	11.58	11.49	11.39	11.30	11.20	11.10	11.00	10.91	10.80	10.70	10.60	10.50	10.39	10.29	10.18	10.08	9.968	9.859
		128	11.96	11.87	11.77	11.68	11.58	11.49	11.39	11.29	11.20	11.10	11.00	10.89	10.79	10.69	10.58	10.48	10.37	10.27	10.16	10.05
		129	12.15	12.06	11.96	11.87	11.78	11.68	11.58	11.49	11.39	11.29	11.19	11.09	10.98	10.88	10.78	10.67	10.57	10.46	10.35	10.24

		Sensor Temp. [deg. C]																				
		41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
16/20	Blackbody Temp. [deg. C]	130	12.34	12.25	12.16	12.06	11.97	11.87	11.78	11.68	11.58	11.48	11.38	11.28	11.18	11.07	10.97	10.86	10.76	10.65	10.54	10.43
		131	12.54	12.45	12.35	12.26	12.16	12.07	11.97	11.87	11.77	11.68	11.58	11.47	11.37	11.27	11.16	11.06	10.95	10.85	10.74	10.63
		132	12.73	12.64	12.55	12.45	12.36	12.26	12.17	12.07	11.97	11.87	11.77	11.67	11.57	11.46	11.36	11.26	11.15	11.04	10.93	10.83
		133	12.93	12.84	12.75	12.65	12.56	12.46	12.36	12.27	12.17	12.07	11.97	11.87	11.77	11.66	11.56	11.45	11.35	11.24	11.13	11.02
		134	13.13	13.04	12.95	12.85	12.76	12.66	12.56	12.47	12.37	12.27	12.17	12.07	11.96	11.86	11.76	11.65	11.55	11.44	11.33	11.22
		135	13.33	13.24	13.15	13.05	12.96	12.86	12.76	12.67	12.57	12.47	12.37	12.27	12.17	12.06	11.96	11.85	11.75	11.64	11.53	11.42
		136	13.53	13.44	13.35	13.25	13.16	13.06	12.97	12.87	12.77	12.67	12.57	12.47	12.37	12.26	12.16	12.05	11.95	11.84	11.73	11.62
		137	13.74	13.64	13.55	13.46	13.36	13.27	13.17	13.07	12.97	12.87	12.77	12.67	12.57	12.47	12.36	12.26	12.15	12.05	11.94	11.83
		138	13.94	13.85	13.76	13.66	13.57	13.47	13.38	13.28	13.18	13.08	12.98	12.88	12.78	12.67	12.57	12.46	12.36	12.25	12.14	12.03
		139	14.15	14.06	13.96	13.87	13.77	13.68	13.58	13.48	13.39	13.29	13.19	13.08	12.98	12.88	12.77	12.67	12.56	12.46	12.35	12.24
		140	14.36	14.26	14.17	14.08	13.98	13.89	13.79	13.69	13.59	13.49	13.39	13.29	13.19	13.09	12.98	12.88	12.77	12.66	12.56	12.45
		141	14.57	14.47	14.38	14.29	14.19	14.10	14.00	13.90	13.80	13.70	13.60	13.50	13.40	13.30	13.19	13.09	12.98	12.87	12.77	12.66
		142	14.78	14.68	14.59	14.50	14.40	14.31	14.21	14.11	14.01	13.91	13.81	13.71	13.61	13.51	13.40	13.30	13.19	13.09	12.98	12.87
		143	14.99	14.90	14.80	14.71	14.62	14.52	14.42	14.33	14.23	14.13	14.03	13.93	13.82	13.72	13.62	13.51	13.40	13.30	13.19	13.08
		144	15.20	15.11	15.02	14.92	14.83	14.73	14.64	14.54	14.44	14.34	14.24	14.14	14.04	13.93	13.83	13.73	13.62	13.51	13.40	13.30
		145	15.42	15.33	15.23	15.14	15.05	14.95	14.85	14.76	14.66	14.56	14.46	14.36	14.25	14.15	14.05	13.94	13.83	13.73	13.62	13.51
		146	15.64	15.54	15.45	15.36	15.26	15.17	15.07	14.97	14.87	14.77	14.67	14.57	14.47	14.37	14.26	14.16	14.05	13.94	13.84	13.73
		147	15.86	15.76	15.67	15.58	15.48	15.39	15.29	15.19	15.09	14.99	14.89	14.79	14.69	14.59	14.48	14.38	14.27	14.16	14.06	13.95
		148	16.08	15.98	15.89	15.80	15.70	15.61	15.51	15.41	15.31	15.21	15.11	15.01	14.91	14.81	14.70	14.60	14.49	14.38	14.28	14.17
		149	16.30	16.21	16.11	16.02	15.92	15.83	15.73	15.63	15.53	15.44	15.34	15.23	15.13	15.03	14.92	14.82	14.71	14.61	14.50	14.39
		150	16.52	16.43	16.34	16.24	16.15	16.05	15.95	15.86	15.76	15.66	15.56	15.46	15.36	15.25	15.15	15.04	14.94	14.83	14.72	14.61
		151	16.75	16.65	16.56	16.47	16.37	16.28	16.18	16.08	15.98	15.88	15.78	15.68	15.58	15.48	15.37	15.27	15.16	15.05	14.95	14.84
		152	16.97	16.88	16.79	16.69	16.60	16.50	16.41	16.31	16.21	16.11	16.01	15.91	15.81	15.70	15.60	15.49	15.39	15.28	15.17	15.06
		153	17.20	17.11	17.02	16.92	16.83	16.73	16.63	16.54	16.44	16.34	16.24	16.14	16.04	15.93	15.83	15.72	15.62	15.51	15.40	15.29
		154	17.43	17.34	17.25	17.15	17.06	16.96	16.86	16.77	16.67	16.57	16.47	16.37	16.27	16.16	16.06	15.95	15.85	15.74	15.63	15.52
		155	17.66	17.57	17.48	17.38	17.29	17.19	17.10	17.00	16.90	16.80	16.70	16.60	16.50	16.39	16.29	16.18	16.08	15.97	15.86	15.75
		156	17.90	17.80	17.71	17.62	17.52	17.43	17.33	17.23	17.13	17.03	16.93	16.83	16.73	16.63	16.52	16.42	16.31	16.20	16.10	15.99
		157	18.13	18.04	17.95	17.85	17.76	17.66	17.56	17.47	17.37	17.27	17.17	17.07	16.96	16.86	16.76	16.65	16.55	16.44	16.33	16.22
		158	18.37	18.28	18.18	18.09	17.99	17.90	17.80	17.70	17.60	17.51	17.40	17.30	17.20	17.10	16.99	16.89	16.78	16.68	16.57	16.46
		159	18.61	18.51	18.42	18.33	18.23	18.14	18.04	17.94	17.84	17.74	17.64	17.54	17.44	17.34	17.23	17.13	17.02	16.91	16.81	16.70
		160	18.85	18.75	18.66	18.57	18.47	18.38	18.28	18.18	18.08	17.98	17.88	17.78	17.68	17.58	17.47	17.37	17.26	17.15	17.05	16.94
		161	19.09	18.99	18.90	18.81	18.71	18.62	18.52	18.42	18.32	18.22	18.12	18.02	17.92	17.82	17.71	17.61	17.50	17.40	17.29	17.18
		162	19.33	19.24	19.14	19.05	18.96	18.86	18.76	18.67	18.57	18.47	18.37	18.27	18.16	18.06	17.96	17.85	17.75	17.64	17.53	17.42
		163	19.57	19.48	19.39	19.30	19.20	19.10	19.01	18.91	18.81	18.71	18.61	18.51	18.41	18.31	18.20	18.10	17.99	17.88	17.77	17.67
		164	19.82	19.73	19.64	19.54	19.45	19.35	19.25	19.16	19.06	18.96	18.86	18.76	18.65	18.55	18.45	18.34	18.24	18.13	18.02	17.91
		165	20.07	19.98	19.88	19.79	19.70	19.60	19.50	19.40	19.31	19.21	19.11	19.01	18.90	18.80	18.70	18.59	18.48	18.38	18.27	18.16
		166	20.32	20.23	20.13	20.04	19.94	19.85	19.75	19.65	19.56	19.46	19.36	19.26	19.15	19.05	18.95	18.84	18.73	18.63	18.52	18.41
		167	20.57	20.48	20.39	20.29	20.20	20.10	20.00	19.91	19.81	19.71	19.61	19.51	19.40	19.30	19.20	19.09	18.99	18.88	18.77	18.66
		168	20.82	20.73	20.64	20.54	20.45	20.35	20.26	20.16	20.06	19.96	19.86	19.76	19.66	19.55	19.45	19.35	19.24	19.13	19.02	18.92
		169	21.08	20.99	20.89	20.80	20.70	20.61	20.51	20.41	20.32	20.22	20.12	20.02	19.91	19.81	19.71	19.60	19.49	19.39	19.28	19.17
		170	21.34	21.24	21.15	21.06	20.96	20.87	20.77	20.67	20.57	20.47	20.37	20.27	20.17	20.07	19.96	19.86	19.75	19.64	19.54	19.43
		171	21.59	21.50	21.41	21.32	21.22	21.12	21.03	20.93	20.83	20.73	20.63	20.53	20.43	20.33	20.22	20.12	20.01	19.90	19.79	19.69
		172	21.85	21.76	21.67	21.58	21.48	21.38	21.29	21.19	21.09	20.99	20.89	20.79	20.69	20.59	20.48	20.38	20.27	20.16	20.06	19.95
		173	22.12	22.02	21.93	21.84	21.74	21.65	21.55	21.45	21.35	21.25	21.15	21.05	20.95	20.85	20.74	20.64	20.53	20.43	20.32	20.21
		174	22.38	22.29	22.20	22.10	22.01	21.91	21.81	21.72	21.62	21.52	21.42	21.32	21.21	21.11	21.01	20.90	20.80	20.69	20.58	20.47
		175	22.65	22.55	22.46	22.37	22.27	22.18	22.08	21.98	21.88	21.78	21.68	21.58	21.48	21.38	21.27	21.17	21.06	20.95	20.85	20.74
		176	22.91	22.82	22.73	22.63	22.54	22.44	22.35	22.25	22.15	22.05	21.95	21.85	21.75	21.64	21.54	21.43	21.33	21.22	21.11	21.00
		177	23.18	23.09	23.00	22.90	22.81	22.71	22.62	22.52	22.42	22.32	22.22	22.12	22.02	21.91	21.81	21.70	21.60	21.49	21.38	21.27
		178	23.45	23.36	23.27	23.17	23.08	22.98	22.89	22.79	22.69	22.59	22.49	22.39	22.29	22.18	22.08	21.98	21.87	21.76	21.65	21.54
		179	23.73	23.63	23.54	23.45	23.35	23.26	23.16	23.06	22.96	22.86	22.76	22.66	22.56	22.46	22.35	22.25	22.14	22.03	21.93	21.82
		180	24.00	23.91	23.82	23.72	23.63	23.53	23.43	23.34	23.24	23.14	23.04	22.94	22.83	22.73	22.63	22.52	22.42	22.31	22.20	22.09

		Sensor Temp. [deg. C]																				
		61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
17/20	Blackbody Temp. [deg. C]	-20	-6.188	-6.299	-6.411	-6.524	-6.638	-6.753	-6.869	-6.986	-7.104	-7.223	-7.343	-7.464	-7.587	-7.710	-7.834	-7.960	-8.086	-8.214	-8.343	-8.473
		-19	-6.140	-6.251	-6.363	-6.475	-6.589	-6.704	-6.820	-6.937	-7.056	-7.175	-7.295	-7.416	-7.538	-7.662	-7.786	-7.911	-8.038	-8.166	-8.294	-8.424
		-18	-6.091	-6.202	-6.314	-6.427	-6.541	-6.656	-6.772	-6.889	-7.007	-7.126	-7.246	-7.367	-7.489	-7.613	-7.737	-7.863	-7.989	-8.117	-8.246	-8.375
		-17	-6.041	-6.152	-6.264	-6.377	-6.491	-6.606	-6.722	-6.839	-6.957	-7.076	-7.196	-7.318	-7.440	-7.563	-7.688	-7.813	-7.940	-8.067	-8.196	-8.326
		-16	-5.991	-6.102	-6.214	-6.327	-6.441	-6.556	-6.672	-6.789	-6.907	-7.026	-7.146	-7.268	-7.390	-7.513	-7.638	-7.763	-7.890	-8.017	-8.146	-8.276
		-15	-5.941	-6.052	-6.163	-6.276	-6.390	-6.505	-6.621	-6.738	-6.856	-6.976	-7.096	-7.217	-7.339	-7.463	-7.587	-7.712	-7.839	-7.967	-8.095	-8.225
		-14	-5.889	-6.000	-6.112	-6.225	-6.339	-6.454	-6.570	-6.687	-6.805	-6.924	-7.045	-7.166	-7.288	-7.411	-7.536	-7.661	-7.788	-7.915	-8.044	-8.174
		-13	-5.838	-5.948	-6.060	-6.173	-6.287	-6.402	-6.518	-6.635	-6.753	-6.873	-6.993	-7.114	-7.236	-7.359	-7.484	-7.609	-7.736	-7.864	-7.992	-8.122
		-12	-5.785	-5.896	-6.008	-6.121	-6.235	-6.350	-6.466	-6.583	-6.701	-6.820	-6.940	-7.061	-7.184	-7.307	-7.431	-7.557	-7.683	-7.811	-7.940	-8.070
		-11	-5.732	-5.843	-5.955	-6.068	-6.182	-6.297	-6.413	-6.530	-6.648	-6.767	-6.887	-7.008	-7.131	-7.254	-7.378	-7.504	-7.630	-7.758	-7.887	-8.017
		-10	-5.678	-5.789	-5.901	-6.014	-6.128	-6.243	-6.359	-6.476	-6.594	-6.713	-6.834	-6.955	-7.077	-7.200	-7.325	-7.450	-7.577	-7.704	-7.833	-7.963
		-9	-5.624	-5.735	-5.847	-5.960	-6.074	-6.189	-6.305	-6.422	-6.540	-6.659	-6.779	-6.901	-7.023	-7.146	-7.271	-7.396	-7.523	-7.650	-7.779	-7.909
		-8	-5.569	-5.680	-5.792	-5.905	-6.019	-6.134	-6.250	-6.367	-6.485	-6.604	-6.724	-6.846	-6.968	-7.091	-7.216	-7.341	-7.468	-7.595	-7.724	-7.854
		-7	-5.514	-5.625	-5.737	-5.850	-5.964	-6.079	-6.195	-6.312	-6.430	-6.549	-6.669	-6.790	-6.912	-7.036	-7.160	-7.286	-7.412	-7.540	-7.669	-7.798
		-6	-5.458	-5.569	-5.681	-5.793	-5.907	-6.022	-6.138	-6.255	-6.374	-6.493	-6.613	-6.734	-6.856	-6.980	-7.104	-7.229	-7.356	-7.484	-7.612	-7.742
		-5	-5.401	-5.512	-5.624	-5.737	-5.851	-5.966	-6.082	-6.199	-6.317	-6.436	-6.556	-6.677	-6.800	-6.923	-7.047	-7.173	-7.299	-7.427	-7.556	-7.686
		-4	-5.343	-5.454	-5.566	-5.679	-5.793	-5.908	-6.024	-6.141	-6.259	-6.378	-6.499	-6.620	-6.742	-6.865	-6.990	-7.115	-7.242	-7.370	-7.498	-7.628
		-3	-5.285	-5.396	-5.508	-5.621	-5.735	-5.850	-5.966	-6.083	-6.201	-6.320	-6.441	-6.562	-6.684	-6.807	-6.932	-7.057	-7.184	-7.311	-7.440	-7.570
		-2	-5.227	-5.338	-5.450	-5.563	-5.677	-5.792	-5.908	-6.025	-6.143	-6.262	-6.382	-6.503	-6.625	-6.749	-6.873	-6.999	-7.125	-7.253	-7.382	-7.511
		-1	-5.167	-5.278	-5.390	-5.503	-5.617	-5.732	-5.848	-5.965	-6.083	-6.202	-6.323	-6.444	-6.566	-6.689	-6.814	-6.939	-7.066	-7.193	-7.322	-7.452
		0	-5.107	-5.218	-5.330	-5.443	-5.557	-5.672	-5.788	-5.905	-6.023	-6.142	-6.263	-6.384	-6.506	-6.629	-6.754	-6.879	-7.006	-7.133	-7.262	-7.392
		1	-5.047	-5.158	-5.270	-5.383	-5.497	-5.612	-5.728	-5.845	-5.963	-6.082	-6.202	-6.323	-6.445	-6.569	-6.693	-6.819	-6.945	-7.073	-7.201	-7.331
		2	-4.985	-5.096	-5.208	-5.321	-5.435	-5.550	-5.666	-5.783	-5.901	-6.020	-6.141	-6.262	-6.384	-6.507	-6.632	-6.757	-6.884	-7.011	-7.140	-7.270
		3	-4.923	-5.034	-5.146	-5.259	-5.373	-5.488	-5.604	-5.721	-5.839	-5.958	-6.079	-6.200	-6.322	-6.445	-6.570	-6.695	-6.822	-6.949	-7.078	-7.208
		4	-4.861	-4.972	-5.084	-5.197	-5.310	-5.425	-5.541	-5.659	-5.777	-5.896	-6.016	-6.137	-6.259	-6.383	-6.507	-6.633	-6.759	-6.887	-7.015	-7.145
		5	-4.797	-4.908	-5.020	-5.133	-5.247	-5.362	-5.478	-5.595	-5.713	-5.832	-5.952	-6.074	-6.196	-6.319	-6.444	-6.569	-6.696	-6.823	-6.952	-7.082
		6	-4.733	-4.844	-4.956	-5.069	-5.183	-5.298	-5.414	-5.531	-5.649	-5.768	-5.888	-6.010	-6.132	-6.255	-6.380	-6.505	-6.632	-6.759	-6.888	-7.018
		7	-4.668	-4.779	-4.891	-5.004	-5.118	-5.233	-5.349	-5.466	-5.584	-5.704	-5.824	-5.945	-6.067	-6.190	-6.315	-6.440	-6.567	-6.695	-6.823	-6.953
		8	-4.603	-4.714	-4.826	-4.939	-5.053	-5.168	-5.284	-5.401	-5.519	-5.638	-5.758	-5.879	-6.002	-6.125	-6.249	-6.375	-6.501	-6.629	-6.758	-6.888
		9	-4.537	-4.648	-4.760	-4.873	-4.987	-5.102	-5.218	-5.335	-5.453	-5.572	-5.692	-5.813	-5.936	-6.059	-6.183	-6.309	-6.435	-6.563	-6.692	-6.822
		10	-4.470	-4.581	-4.693	-4.806	-4.920	-5.035	-5.151	-5.268	-5.386	-5.505	-5.625	-5.746	-5.869	-5.992	-6.116	-6.242	-6.368	-6.496	-6.625	-6.755
		11	-4.402	-4.513	-4.625	-4.738	-4.852	-4.967	-5.083	-5.200	-5.318	-5.437	-5.558	-5.679	-5.801	-5.924	-6.049	-6.174	-6.301	-6.429	-6.557	-6.687
		12	-4.334	-4.445	-4.557	-4.670	-4.784	-4.899	-5.015	-5.132	-5.250	-5.369	-5.489	-5.611	-5.733	-5.856	-5.981	-6.106	-6.233	-6.360	-6.489	-6.619
		13	-4.265	-4.376	-4.488	-4.601	-4.715	-4.830	-4.946	-5.063	-5.181	-5.300	-5.420	-5.542	-5.664	-5.787	-5.912	-6.037	-6.164	-6.291	-6.420	-6.550
		14	-4.195	-4.306	-4.418	-4.531	-4.645	-4.760	-4.876	-4.993	-5.111	-5.230	-5.351	-5.472	-5.594	-5.717	-5.842	-5.967	-6.094	-6.222	-6.350	-6.480
		15	-4.125	-4.236	-4.348	-4.461	-4.575	-4.690	-4.806	-4.923	-5.041	-5.160	-5.280	-5.401	-5.524	-5.647	-5.771	-5.897	-6.023	-6.151	-6.280	-6.410
		16	-4.054	-4.165	-4.277	-4.390	-4.504	-4.619	-4.735	-4.852	-4.970	-5.089	-5.209	-5.330	-5.452	-5.576	-5.700	-5.826	-5.952	-6.080	-6.209	-6.338
		17	-3.982	-4.093	-4.205	-4.318	-4.432	-4.547	-4.663	-4.780	-4.898	-5.017	-5.137	-5.258	-5.380	-5.504	-5.628	-5.754	-5.880	-6.008	-6.137	-6.266
		18	-3.909	-4.020	-4.132	-4.245	-4.359	-4.474	-4.590	-4.707	-4.825	-4.944	-5.064	-5.186	-5.308	-5.431	-5.556	-5.681	-5.808	-5.935	-6.064	-6.194
		19	-3.836	-3.947	-4.059	-4.172	-4.286	-4.401	-4.517	-4.634	-4.752	-4.871	-4.991	-5.112	-5.234	-5.358	-5.482	-5.608	-5.734	-5.862	-5.990	-6.120
		20	-3.761	-3.872	-3.984	-4.097	-4.211	-4.326	-4.442	-4.559	-4.677	-4.797	-4.917	-5.038	-5.160	-5.283	-5.408	-5.533	-5.660	-5.788	-5.916	-6.046
		21	-3.686	-3.797	-3.909	-4.022	-4.136	-4.251	-4.367	-4.484	-4.602	-4.722	-4.842	-4.963	-5.085	-5.208	-5.333	-5.458	-5.585	-5.713	-5.841	-5.971
		22	-3.611	-3.722	-3.834	-3.947	-4.061	-4.176	-4.292	-4.409	-4.527	-4.646	-4.766	-4.887	-5.009	-5.133	-5.257	-5.383	-5.509	-5.637	-5.766	-5.895
		23	-3.534	-3.645	-3.757	-3.870	-3.984	-4.099	-4.215	-4.332	-4.450	-4.569	-4.689	-4.811	-4.933	-5.056	-5.181	-5.306	-5.433	-5.560	-5.689	-5.819
		24	-3.457	-3.568	-3.680	-3.793	-3.907	-4.022	-4.138	-4.255	-4.373	-4.492	-4.612	-4.733	-4.856	-4.979	-5.103	-5.229	-5.355	-5.483	-5.612	-5.742
		25	-3.379	-3.490	-3.602	-3.715	-3.829	-3.944	-4.060	-4.177	-4.295	-4.414	-4.534	-4.655	-4.778	-4.901	-5.025	-5.151	-5.277	-5.405	-5.534	-5.664
		26	-3.300	-3.411	-3.523	-3.636	-3.750	-3.865	-3.981	-4.098	-4.216	-4.335	-4.455	-4.576	-4.699	-4.822	-4.946	-5.072	-5.198	-5.326	-5.455	-5.585
		27	-3.220	-3.331	-3.443	-3.556	-3.670	-3.785	-3.901	-4.018	-4.136	-4.255	-4.376	-4.497	-4.619	-4.742	-4.867	-4.992	-5.119	-5.246	-5.375	-5.505
		28	-3.140	-3.251	-3.363	-3.476	-3.590	-3.705	-3.821	-3.938	-4.056	-4.175	-4.295	-4.416	-4.539	-4.662	-4.786	-4.912	-5.038	-5.166	-5.295	-5.425
		29	-3.059	-3.170	-3.282	-3.395	-3.508	-3.623	-3.739	-3.857	-3.975	-4.094	-4.214	-4.335	-4.457	-4.581	-4.705	-4.831	-4.957	-5.085	-5.213	-5.343

		Sensor Temp. [deg. C]																				
		61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
18/20	Blackbody Temp. [deg. C]	30	-2.977	-3.088	-3.199	-3.312	-3.426	-3.541	-3.657	-3.774	-3.893	-4.012	-4.132	-4.253	-4.375	-4.499	-4.623	-4.748	-4.875	-5.003	-5.131	-5.261
		31	-2.894	-3.005	-3.117	-3.230	-3.344	-3.459	-3.575	-3.692	-3.810	-3.929	-4.049	-4.170	-4.292	-4.416	-4.540	-4.666	-4.792	-4.920	-5.048	-5.178
		32	-2.810	-2.921	-3.033	-3.146	-3.260	-3.375	-3.491	-3.608	-3.726	-3.845	-3.965	-4.086	-4.209	-4.332	-4.456	-4.582	-4.708	-4.836	-4.965	-5.095
		33	-2.725	-2.836	-2.948	-3.061	-3.175	-3.290	-3.406	-3.523	-3.641	-3.760	-3.881	-4.002	-4.124	-4.247	-4.372	-4.497	-4.624	-4.751	-4.880	-5.010
		34	-2.640	-2.751	-2.863	-2.976	-3.090	-3.205	-3.321	-3.438	-3.556	-3.675	-3.795	-3.916	-4.039	-4.162	-4.286	-4.412	-4.538	-4.666	-4.795	-4.925
		35	-2.554	-2.665	-2.777	-2.890	-3.004	-3.119	-3.235	-3.352	-3.470	-3.589	-3.709	-3.830	-3.953	-4.076	-4.200	-4.326	-4.452	-4.580	-4.709	-4.839
		36	-2.467	-2.578	-2.690	-2.803	-2.917	-3.032	-3.148	-3.265	-3.383	-3.502	-3.622	-3.743	-3.865	-3.989	-4.113	-4.239	-4.365	-4.493	-4.622	-4.751
		37	-2.379	-2.490	-2.602	-2.715	-2.829	-2.944	-3.060	-3.177	-3.295	-3.414	-3.534	-3.655	-3.778	-3.901	-4.025	-4.151	-4.277	-4.405	-4.534	-4.664
		38	-2.290	-2.401	-2.513	-2.626	-2.740	-2.855	-2.971	-3.088	-3.206	-3.325	-3.445	-3.567	-3.689	-3.812	-3.937	-4.062	-4.189	-4.316	-4.445	-4.575
		39	-2.201	-2.311	-2.423	-2.536	-2.650	-2.765	-2.881	-2.998	-3.116	-3.236	-3.356	-3.477	-3.599	-3.723	-3.847	-3.972	-4.099	-4.227	-4.355	-4.485
		40	-2.110	-2.221	-2.333	-2.446	-2.560	-2.675	-2.791	-2.908	-3.026	-3.145	-3.265	-3.386	-3.509	-3.632	-3.756	-3.882	-4.008	-4.136	-4.265	-4.395
		41	-2.019	-2.130	-2.242	-2.355	-2.469	-2.584	-2.700	-2.817	-2.935	-3.054	-3.174	-3.295	-3.417	-3.541	-3.665	-3.791	-3.917	-4.045	-4.173	-4.303
		42	-1.926	-2.037	-2.149	-2.262	-2.376	-2.491	-2.607	-2.724	-2.842	-2.961	-3.082	-3.203	-3.325	-3.448	-3.573	-3.698	-3.825	-3.953	-4.081	-4.211
		43	-1.833	-1.944	-2.056	-2.169	-2.283	-2.398	-2.514	-2.631	-2.749	-2.868	-2.989	-3.110	-3.232	-3.355	-3.480	-3.605	-3.732	-3.859	-3.988	-4.118
		44	-1.739	-1.850	-1.962	-2.075	-2.189	-2.304	-2.420	-2.537	-2.655	-2.774	-2.895	-3.016	-3.138	-3.261	-3.386	-3.511	-3.638	-3.765	-3.894	-4.024
		45	-1.644	-1.755	-1.867	-1.980	-2.094	-2.209	-2.325	-2.442	-2.560	-2.679	-2.800	-2.921	-3.043	-3.166	-3.291	-3.416	-3.543	-3.671	-3.799	-3.929
		46	-1.549	-1.660	-1.772	-1.885	-1.998	-2.113	-2.229	-2.347	-2.465	-2.584	-2.704	-2.825	-2.947	-3.071	-3.195	-3.321	-3.447	-3.575	-3.703	-3.833
		47	-1.452	-1.563	-1.675	-1.788	-1.902	-2.017	-2.133	-2.250	-2.368	-2.487	-2.607	-2.728	-2.851	-2.974	-3.098	-3.224	-3.350	-3.478	-3.607	-3.737
		48	-1.354	-1.465	-1.577	-1.690	-1.804	-1.919	-2.035	-2.152	-2.270	-2.389	-2.510	-2.631	-2.753	-2.876	-3.001	-3.126	-3.253	-3.380	-3.509	-3.639
		49	-1.256	-1.367	-1.479	-1.592	-1.706	-1.821	-1.937	-2.054	-2.172	-2.291	-2.411	-2.532	-2.654	-2.778	-2.902	-3.028	-3.154	-3.282	-3.411	-3.540
		50	-1.156	-1.267	-1.379	-1.492	-1.606	-1.721	-1.837	-1.954	-2.072	-2.191	-2.312	-2.433	-2.555	-2.678	-2.803	-2.928	-3.055	-3.182	-3.311	-3.441
		51	-1.056	-1.167	-1.279	-1.392	-1.506	-1.621	-1.737	-1.854	-1.972	-2.091	-2.211	-2.332	-2.455	-2.578	-2.702	-2.828	-2.954	-3.082	-3.211	-3.341
		52	-0.955	-1.066	-1.178	-1.291	-1.405	-1.520	-1.636	-1.753	-1.871	-1.990	-2.110	-2.231	-2.353	-2.477	-2.601	-2.727	-2.853	-2.981	-3.110	-3.239
		53	-0.852	-0.963	-1.075	-1.188	-1.302	-1.417	-1.533	-1.650	-1.768	-1.888	-2.008	-2.129	-2.251	-2.374	-2.499	-2.624	-2.751	-2.879	-3.007	-3.137
		54	-0.749	-0.860	-0.972	-1.085	-1.199	-1.314	-1.430	-1.547	-1.665	-1.784	-1.904	-2.026	-2.148	-2.271	-2.396	-2.521	-2.648	-2.775	-2.904	-3.034
		55	-0.645	-0.756	-0.868	-0.981	-1.095	-1.210	-1.326	-1.443	-1.561	-1.680	-1.800	-1.922	-2.044	-2.167	-2.292	-2.417	-2.544	-2.671	-2.800	-2.930
		56	-0.540	-0.651	-0.763	-0.876	-0.990	-1.105	-1.221	-1.338	-1.456	-1.575	-1.695	-1.816	-1.939	-2.062	-2.186	-2.312	-2.438	-2.566	-2.695	-2.825
		57	-0.434	-0.545	-0.657	-0.770	-0.884	-0.999	-1.115	-1.232	-1.350	-1.469	-1.589	-1.710	-1.833	-1.956	-2.080	-2.206	-2.332	-2.460	-2.589	-2.719
		58	-0.327	-0.438	-0.550	-0.663	-0.777	-0.892	-1.008	-1.125	-1.243	-1.362	-1.482	-1.603	-1.726	-1.849	-1.973	-2.099	-2.225	-2.353	-2.482	-2.612
		59	-0.219	-0.330	-0.442	-0.555	-0.669	-0.784	-0.900	-1.017	-1.135	-1.254	-1.374	-1.495	-1.618	-1.741	-1.865	-1.991	-2.117	-2.245	-2.374	-2.504
		60	-0.110	-0.221	-0.333	-0.446	-0.560	-0.675	-0.791	-0.908	-1.026	-1.145	-1.265	-1.386	-1.509	-1.632	-1.756	-1.882	-2.008	-2.136	-2.265	-2.395
		61	0.000	-0.111	-0.223	-0.336	-0.450	-0.565	-0.681	-0.798	-0.916	-1.035	-1.155	-1.276	-1.399	-1.522	-1.646	-1.772	-1.898	-2.026	-2.155	-2.285
		62	0.111	0.000	-0.112	-0.225	-0.339	-0.454	-0.570	-0.687	-0.805	-0.924	-1.044	-1.165	-1.288	-1.411	-1.535	-1.661	-1.787	-1.915	-2.044	-2.174
		63	0.223	0.112	0.000	-0.113	-0.227	-0.342	-0.458	-0.575	-0.693	-0.812	-0.932	-1.053	-1.176	-1.299	-1.423	-1.549	-1.676	-1.803	-1.932	-2.062
		64	0.336	0.225	0.113	0.000	-0.114	-0.229	-0.345	-0.462	-0.580	-0.699	-0.819	-0.941	-1.063	-1.186	-1.311	-1.436	-1.563	-1.690	-1.819	-1.949
		65	0.450	0.339	0.227	0.114	0.000	-0.115	-0.231	-0.348	-0.466	-0.585	-0.705	-0.827	-0.949	-1.072	-1.197	-1.322	-1.449	-1.576	-1.705	-1.835
		66	0.565	0.454	0.342	0.229	0.115	0.000	-0.116	-0.233	-0.351	-0.470	-0.590	-0.712	-0.834	-0.957	-1.082	-1.207	-1.334	-1.461	-1.590	-1.720
		67	0.681	0.570	0.458	0.345	0.231	0.116	0.000	-0.117	-0.235	-0.354	-0.474	-0.596	-0.718	-0.841	-0.966	-1.091	-1.218	-1.345	-1.474	-1.604
		68	0.798	0.687	0.575	0.462	0.348	0.233	0.117	0.000	-0.118	-0.237	-0.357	-0.479	-0.601	-0.724	-0.849	-0.974	-1.101	-1.228	-1.357	-1.487
		69	0.916	0.805	0.693	0.580	0.466	0.351	0.235	0.118	0.000	-0.119	-0.239	-0.360	-0.483	-0.606	-0.730	-0.856	-0.982	-1.110	-1.239	-1.369
		70	1.035	0.924	0.812	0.699	0.585	0.470	0.354	0.237	0.119	0.000	-0.120	-0.241	-0.364	-0.487	-0.611	-0.737	-0.863	-0.991	-1.120	-1.250
		71	1.155	1.044	0.932	0.819	0.705	0.590	0.474	0.357	0.239	0.120	0.000	-0.121	-0.243	-0.367	-0.491	-0.617	-0.743	-0.871	-1.000	-1.129
		72	1.276	1.165	1.053	0.941	0.827	0.712	0.596	0.479	0.360	0.241	0.121	0.000	-0.122	-0.246	-0.370	-0.495	-0.622	-0.750	-0.878	-1.008
		73	1.399	1.288	1.176	1.063	0.949	0.834	0.718	0.601	0.483	0.364	0.243	0.122	0.000	-0.123	-0.248	-0.373	-0.500	-0.627	-0.756	-0.886
		74	1.522	1.411	1.299	1.186	1.072	0.957	0.841	0.724	0.606	0.487	0.367	0.246	0.123	0.000	-0.124	-0.250	-0.376	-0.504	-0.633	-0.763
		75	1.646	1.535	1.423	1.311	1.197	1.082	0.966	0.849	0.730	0.611	0.491	0.370	0.248	0.124	0.000	-0.125	-0.252	-0.380	-0.508	-0.638
		76	1.772	1.661	1.549	1.436	1.322	1.207	1.091	0.974	0.856	0.737	0.617	0.495	0.373	0.250	0.125	0.000	-0.127	-0.254	-0.383	-0.513
		77	1.898	1.787	1.676	1.563	1.449	1.334	1.218	1.101	0.982	0.863	0.743	0.622	0.500	0.376	0.252	0.127	0.000	-0.128	-0.256	-0.386
		78	2.026	1.915	1.803	1.690	1.576	1.461	1.345	1.228	1.110	0.991	0.871	0.750	0.627	0.504	0.380	0.254	0.128	0.000	-0.129	-0.259
		79	2.155	2.044	1.932	1.819	1.705	1.590	1.474	1.357	1.239	1.120	1.000	0.878	0.756	0.633	0.508	0.383	0.256	0.129	0.000	-0.130

		Sensor Temp. [deg. C]																				
		61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
19/20	Blackbody Temp. [deg. C]	80	2.285	2.174	2.062	1.949	1.835	1.720	1.604	1.487	1.369	1.250	1.129	1.008	0.886	0.763	0.638	0.513	0.386	0.259	0.130	0.000
		81	2.416	2.305	2.193	2.080	1.966	1.851	1.735	1.618	1.500	1.381	1.260	1.139	1.017	0.894	0.769	0.644	0.517	0.390	0.261	0.131
		82	2.548	2.437	2.325	2.212	2.098	1.983	1.867	1.750	1.632	1.513	1.392	1.271	1.149	1.026	0.901	0.776	0.649	0.522	0.393	0.263
		83	2.681	2.570	2.458	2.345	2.231	2.116	2.000	1.883	1.765	1.646	1.526	1.404	1.282	1.159	1.034	0.909	0.782	0.655	0.526	0.396
		84	2.815	2.704	2.592	2.479	2.365	2.250	2.134	2.017	1.899	1.780	1.660	1.539	1.417	1.293	1.169	1.043	0.917	0.789	0.660	0.531
		85	2.951	2.840	2.728	2.615	2.501	2.386	2.270	2.153	2.035	1.916	1.795	1.674	1.552	1.429	1.304	1.179	1.052	0.925	0.796	0.666
		86	3.087	2.976	2.864	2.751	2.637	2.522	2.406	2.289	2.171	2.052	1.932	1.811	1.689	1.565	1.441	1.315	1.189	1.061	0.932	0.803
		87	3.225	3.114	3.002	2.889	2.775	2.660	2.544	2.427	2.309	2.190	2.070	1.949	1.826	1.703	1.579	1.453	1.327	1.199	1.070	0.940
		88	3.364	3.253	3.141	3.028	2.914	2.799	2.683	2.566	2.448	2.329	2.209	2.087	1.965	1.842	1.717	1.592	1.465	1.338	1.209	1.079
		89	3.504	3.393	3.281	3.168	3.054	2.939	2.823	2.706	2.588	2.469	2.349	2.227	2.105	1.982	1.857	1.732	1.605	1.478	1.349	1.219
		90	3.645	3.534	3.422	3.309	3.195	3.080	2.964	2.847	2.729	2.610	2.490	2.369	2.246	2.123	1.999	1.873	1.747	1.619	1.490	1.360
		91	3.787	3.676	3.565	3.452	3.338	3.223	3.107	2.990	2.871	2.752	2.632	2.511	2.389	2.265	2.141	2.016	1.889	1.761	1.633	1.503
		92	3.931	3.820	3.708	3.595	3.481	3.366	3.250	3.133	3.015	2.896	2.776	2.655	2.532	2.409	2.285	2.159	2.033	1.905	1.776	1.646
		93	4.076	3.965	3.853	3.740	3.626	3.511	3.395	3.278	3.160	3.041	2.921	2.799	2.677	2.554	2.429	2.304	2.177	2.050	1.921	1.791
		94	4.222	4.111	3.999	3.886	3.772	3.657	3.541	3.424	3.306	3.187	3.066	2.945	2.823	2.700	2.575	2.450	2.323	2.196	2.067	1.937
		95	4.369	4.258	4.146	4.033	3.919	3.804	3.688	3.571	3.453	3.334	3.214	3.092	2.970	2.847	2.722	2.597	2.470	2.343	2.214	2.084
		96	4.517	4.406	4.294	4.181	4.067	3.952	3.836	3.719	3.601	3.482	3.362	3.241	3.118	2.995	2.871	2.745	2.619	2.491	2.362	2.232
		97	4.667	4.556	4.444	4.331	4.217	4.102	3.986	3.869	3.751	3.632	3.511	3.390	3.268	3.145	3.020	2.895	2.768	2.641	2.512	2.382
		98	4.817	4.706	4.594	4.482	4.368	4.253	4.137	4.020	3.901	3.782	3.662	3.541	3.419	3.295	3.171	3.046	2.919	2.791	2.663	2.533
		99	4.969	4.858	4.746	4.634	4.520	4.405	4.289	4.172	4.053	3.934	3.814	3.693	3.571	3.447	3.323	3.198	3.071	2.943	2.815	2.685
		100	5.123	5.012	4.900	4.787	4.673	4.558	4.442	4.325	4.207	4.088	3.967	3.846	3.724	3.601	3.476	3.351	3.224	3.097	2.968	2.838
		101	5.277	5.166	5.054	4.941	4.827	4.712	4.596	4.479	4.361	4.242	4.122	4.001	3.878	3.755	3.631	3.505	3.379	3.251	3.122	2.992
		102	5.433	5.322	5.210	5.097	4.983	4.868	4.752	4.635	4.517	4.398	4.278	4.156	4.034	3.911	3.786	3.661	3.534	3.407	3.278	3.148
		103	5.590	5.479	5.367	5.254	5.140	5.025	4.909	4.792	4.674	4.555	4.434	4.313	4.191	4.068	3.943	3.818	3.691	3.564	3.435	3.305
		104	5.748	5.637	5.525	5.412	5.298	5.183	5.067	4.950	4.832	4.713	4.593	4.471	4.349	4.226	4.101	3.976	3.849	3.722	3.593	3.463
		105	5.907	5.796	5.684	5.571	5.457	5.343	5.227	5.109	4.991	4.872	4.752	4.631	4.509	4.385	4.261	4.135	4.009	3.881	3.753	3.623
		106	6.068	5.957	5.845	5.732	5.618	5.503	5.387	5.270	5.152	5.033	4.913	4.792	4.669	4.546	4.422	4.296	4.170	4.042	3.913	3.783
		107	6.230	6.119	6.007	5.894	5.780	5.665	5.549	5.432	5.314	5.195	5.075	4.954	4.831	4.708	4.584	4.458	4.332	4.204	4.075	3.945
		108	6.393	6.282	6.170	6.057	5.944	5.829	5.713	5.596	5.477	5.358	5.238	5.117	4.995	4.871	4.747	4.622	4.495	4.367	4.239	4.109
		109	6.558	6.447	6.335	6.222	6.108	5.993	5.877	5.760	5.642	5.523	5.403	5.282	5.159	5.036	4.912	4.786	4.660	4.532	4.403	4.273
		110	6.724	6.613	6.501	6.388	6.274	6.159	6.043	5.926	5.808	5.689	5.569	5.447	5.325	5.202	5.077	4.952	4.825	4.698	4.569	4.439
		111	6.891	6.780	6.668	6.555	6.441	6.326	6.210	6.093	5.975	5.856	5.736	5.615	5.492	5.369	5.245	5.119	4.993	4.865	4.736	4.606
		112	7.060	6.949	6.837	6.724	6.610	6.495	6.379	6.262	6.144	6.024	5.904	5.783	5.661	5.538	5.413	5.288	5.161	5.033	4.905	4.775
		113	7.229	7.118	7.006	6.893	6.779	6.664	6.548	6.431	6.313	6.194	6.074	5.953	5.831	5.707	5.583	5.457	5.331	5.203	5.075	4.945
		114	7.400	7.289	7.178	7.065	6.951	6.836	6.720	6.603	6.485	6.365	6.245	6.124	6.002	5.878	5.754	5.629	5.502	5.374	5.246	5.116
		115	7.573	7.462	7.350	7.237	7.123	7.008	6.892	6.775	6.657	6.538	6.418	6.297	6.174	6.051	5.927	5.801	5.674	5.547	5.418	5.288
		116	7.747	7.636	7.524	7.411	7.297	7.182	7.066	6.949	6.831	6.712	6.592	6.470	6.348	6.225	6.100	5.975	5.848	5.721	5.592	5.462
		117	7.922	7.811	7.699	7.586	7.472	7.357	7.241	7.124	7.006	6.887	6.767	6.645	6.523	6.400	6.275	6.150	6.023	5.896	5.767	5.637
		118	8.098	7.987	7.875	7.763	7.649	7.534	7.418	7.301	7.182	7.063	6.943	6.822	6.700	6.576	6.452	6.327	6.200	6.072	5.944	5.814
		119	8.276	8.165	8.053	7.940	7.826	7.711	7.595	7.478	7.360	7.241	7.121	7.000	6.878	6.754	6.630	6.504	6.378	6.250	6.121	5.992
		120	8.455	8.345	8.233	8.120	8.006	7.891	7.775	7.658	7.540	7.420	7.300	7.179	7.057	6.933	6.809	6.684	6.557	6.429	6.301	6.171
		121	8.636	8.525	8.413	8.300	8.186	8.071	7.955	7.838	7.720	7.601	7.481	7.360	7.237	7.114	6.990	6.864	6.738	6.610	6.481	6.351
		122	8.818	8.707	8.595	8.482	8.368	8.253	8.137	8.020	7.902	7.783	7.663	7.542	7.419	7.296	7.172	7.046	6.920	6.792	6.663	6.533
		123	9.001	8.890	8.779	8.666	8.552	8.437	8.321	8.204	8.085	7.966	7.846	7.725	7.603	7.479	7.355	7.230	7.103	6.975	6.847	6.717
		124	9.186	9.075	8.963	8.850	8.736	8.621	8.505	8.388	8.270	8.151	8.031	7.910	7.788	7.664	7.540	7.414	7.288	7.160	7.031	6.902
		125	9.372	9.261	9.149	9.036	8.922	8.808	8.692	8.574	8.456	8.337	8.217	8.096	7.974	7.850	7.726	7.600	7.474	7.346	7.218	7.088
		126	9.560	9.449	9.337	9.224	9.110	8.995	8.879	8.762	8.644	8.525	8.405	8.284	8.161	8.038	7.914	7.788	7.661	7.534	7.405	7.275
		127	9.749	9.638	9.526	9.413	9.299	9.184	9.068	8.951	8.833	8.714	8.594	8.472	8.350	8.227	8.103	7.977	7.850	7.723	7.594	7.464
		128	9.939	9.828	9.716	9.603	9.489	9.374	9.258	9.141	9.023	8.904	8.784	8.663	8.541	8.417	8.293	8.167	8.041	7.913	7.784	7.655
		129	10.13	10.02	9.908	9.795	9.681	9.566	9.450	9.333	9.215	9.096	8.976	8.855	8.732	8.609	8.485	8.359	8.233	8.105	7.976	7.846

		Sensor Temp. [deg. C]																				
		61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
20/20	Blackbody Temp. [deg. C]	130	10.32	10.21	10.10	9.989	9.875	9.760	9.644	9.527	9.408	9.289	9.169	9.048	8.926	8.802	8.678	8.553	8.426	8.298	8.170	8.040
		131	10.52	10.41	10.30	10.18	10.07	9.954	9.838	9.721	9.603	9.484	9.364	9.243	9.120	8.997	8.873	8.747	8.621	8.493	8.364	8.234
		132	10.72	10.60	10.49	10.38	10.27	10.15	10.03	9.917	9.799	9.680	9.560	9.439	9.317	9.193	9.069	8.943	8.817	8.689	8.560	8.431
		133	10.91	10.80	10.69	10.58	10.46	10.35	10.23	10.12	10.00	9.878	9.758	9.637	9.514	9.391	9.267	9.141	9.014	8.887	8.758	8.628
		134	11.11	11.00	10.89	10.78	10.66	10.55	10.43	10.31	10.20	10.08	9.957	9.836	9.713	9.590	9.466	9.340	9.214	9.086	8.957	8.827
		135	11.31	11.20	11.09	10.98	10.86	10.75	10.63	10.51	10.40	10.28	10.16	10.04	9.914	9.791	9.666	9.541	9.414	9.286	9.158	9.028
		136	11.51	11.40	11.29	11.18	11.06	10.95	10.83	10.72	10.60	10.48	10.36	10.24	10.12	9.993	9.868	9.743	9.616	9.489	9.360	9.230
		137	11.72	11.61	11.50	11.38	11.27	11.15	11.04	10.92	10.80	10.68	10.56	10.44	10.32	10.20	10.07	9.946	9.820	9.692	9.563	9.433
		138	11.92	11.81	11.70	11.59	11.47	11.36	11.24	11.13	11.01	10.89	10.77	10.65	10.52	10.40	10.28	10.15	10.02	9.897	9.768	9.639
		139	12.13	12.02	11.91	11.79	11.68	11.56	11.45	11.33	11.21	11.09	10.97	10.85	10.73	10.61	10.48	10.36	10.23	10.10	9.975	9.845
		140	12.34	12.23	12.11	12.00	11.89	11.77	11.66	11.54	11.42	11.30	11.18	11.06	10.94	10.82	10.69	10.57	10.44	10.31	10.18	10.05
		141	12.55	12.44	12.32	12.21	12.10	11.98	11.87	11.75	11.63	11.51	11.39	11.27	11.15	11.03	10.90	10.78	10.65	10.52	10.39	10.26
		142	12.76	12.65	12.54	12.42	12.31	12.19	12.08	11.96	11.84	11.72	11.60	11.48	11.36	11.24	11.11	10.99	10.86	10.73	10.60	10.47
		143	12.97	12.86	12.75	12.64	12.52	12.41	12.29	12.17	12.06	11.94	11.82	11.69	11.57	11.45	11.32	11.20	11.07	10.94	10.82	10.69
		144	13.19	13.07	12.96	12.85	12.74	12.62	12.50	12.39	12.27	12.15	12.03	11.91	11.79	11.66	11.54	11.41	11.29	11.16	11.03	10.90
		145	13.40	13.29	13.18	13.06	12.95	12.84	12.72	12.60	12.48	12.37	12.25	12.12	12.00	11.88	11.75	11.63	11.50	11.37	11.25	11.12
		146	13.62	13.51	13.40	13.28	13.17	13.05	12.94	12.82	12.70	12.58	12.46	12.34	12.22	12.10	11.97	11.85	11.72	11.59	11.46	11.33
		147	13.84	13.73	13.61	13.50	13.39	13.27	13.16	13.04	12.92	12.80	12.68	12.56	12.44	12.31	12.19	12.06	11.94	11.81	11.68	11.55
		148	14.06	13.95	13.83	13.72	13.61	13.49	13.38	13.26	13.14	13.02	12.90	12.78	12.66	12.54	12.41	12.29	12.16	12.03	11.90	11.77
		149	14.28	14.17	14.06	13.94	13.83	13.71	13.60	13.48	13.36	13.24	13.12	13.00	12.88	12.76	12.63	12.51	12.38	12.25	12.12	11.99
		150	14.50	14.39	14.28	14.17	14.05	13.94	13.82	13.70	13.59	13.47	13.35	13.23	13.10	12.98	12.86	12.73	12.60	12.48	12.35	12.22
		151	14.73	14.62	14.50	14.39	14.28	14.16	14.05	13.93	13.81	13.69	13.57	13.45	13.33	13.21	13.08	12.96	12.83	12.70	12.57	12.44
		152	14.95	14.84	14.73	14.62	14.50	14.39	14.27	14.16	14.04	13.92	13.80	13.68	13.56	13.43	13.31	13.18	13.06	12.93	12.80	12.67
		153	15.18	15.07	14.96	14.85	14.73	14.62	14.50	14.38	14.27	14.15	14.03	13.91	13.78	13.66	13.54	13.41	13.28	13.16	13.03	12.90
		154	15.41	15.30	15.19	15.08	14.96	14.85	14.73	14.61	14.50	14.38	14.26	14.14	14.01	13.89	13.77	13.64	13.51	13.39	13.26	13.13
		155	15.64	15.53	15.42	15.31	15.19	15.08	14.96	14.85	14.73	14.61	14.49	14.37	14.25	14.12	14.00	13.87	13.75	13.62	13.49	13.36
		156	15.88	15.77	15.65	15.54	15.43	15.31	15.20	15.08	14.96	14.84	14.72	14.60	14.48	14.36	14.23	14.11	13.98	13.85	13.72	13.59
		157	16.11	16.00	15.89	15.78	15.66	15.55	15.43	15.31	15.20	15.08	14.96	14.84	14.71	14.59	14.47	14.34	14.21	14.09	13.96	13.83
		158	16.35	16.24	16.13	16.01	15.90	15.78	15.67	15.55	15.43	15.31	15.19	15.07	14.95	14.83	14.70	14.58	14.45	14.32	14.19	14.06
		159	16.59	16.48	16.36	16.25	16.14	16.02	15.91	15.79	15.67	15.55	15.43	15.31	15.19	15.06	14.94	14.82	14.69	14.56	14.43	14.30
		160	16.83	16.72	16.60	16.49	16.38	16.26	16.15	16.03	15.91	15.79	15.67	15.55	15.43	15.30	15.18	15.05	14.93	14.80	14.67	14.54
		161	17.07	16.96	16.85	16.73	16.62	16.50	16.39	16.27	16.15	16.03	15.91	15.79	15.67	15.55	15.42	15.30	15.17	15.04	14.91	14.78
		162	17.31	17.20	17.09	16.98	16.86	16.75	16.63	16.51	16.40	16.28	16.16	16.03	15.91	15.79	15.66	15.54	15.41	15.29	15.16	15.03
		163	17.56	17.45	17.33	17.22	17.11	16.99	16.88	16.76	16.64	16.52	16.40	16.28	16.16	16.03	15.91	15.78	15.66	15.53	15.40	15.27
		164	17.80	17.69	17.58	17.47	17.35	17.24	17.12	17.00	16.89	16.77	16.65	16.53	16.40	16.28	16.16	16.03	15.90	15.78	15.65	15.52
		165	18.05	17.94	17.83	17.71	17.60	17.49	17.37	17.25	17.13	17.02	16.90	16.77	16.65	16.53	16.40	16.28	16.15	16.02	15.90	15.77
		166	18.30	18.19	18.08	17.96	17.85	17.74	17.62	17.50	17.38	17.27	17.15	17.02	16.90	16.78	16.65	16.53	16.40	16.27	16.15	16.02
		167	18.55	18.44	18.33	18.22	18.10	17.99	17.87	17.75	17.64	17.52	17.40	17.28	17.15	17.03	16.91	16.78	16.65	16.53	16.40	16.27
		168	18.81	18.69	18.58	18.47	18.36	18.24	18.12	18.01	17.89	17.77	17.65	17.53	17.41	17.28	17.16	17.03	16.91	16.78	16.65	16.52
		169	19.06	18.95	18.84	18.72	18.61	18.50	18.38	18.26	18.14	18.03	17.91	17.78	17.66	17.54	17.41	17.29	17.16	17.03	16.91	16.78
		170	19.32	19.21	19.09	18.98	18.87	18.75	18.64	18.52	18.40	18.28	18.16	18.04	17.92	17.80	17.67	17.55	17.42	17.29	17.16	17.03
		171	19.58	19.46	19.35	19.24	19.13	19.01	18.89	18.78	18.66	18.54	18.42	18.30	18.18	18.05	17.93	17.80	17.68	17.55	17.42	17.29
		172	19.84	19.73	19.61	19.50	19.39	19.27	19.16	19.04	18.92	18.80	18.68	18.56	18.44	18.31	18.19	18.06	17.94	17.81	17.68	17.55
		173	20.10	19.99	19.88	19.76	19.65	19.53	19.42	19.30	19.18	19.06	18.94	18.82	18.70	18.58	18.45	18.33	18.20	18.07	17.94	17.81
		174	20.36	20.25	20.14	20.03	19.91	19.80	19.68	19.56	19.45	19.33	19.21	19.09	18.96	18.84	18.72	18.59	18.46	18.34	18.21	18.08
		175	20.63	20.52	20.40	20.29	20.18	20.06	19.95	19.83	19.71	19.59	19.47	19.35	19.23	19.11	18.98	18.86	18.73	18.60	18.47	18.34
		176	20.89	20.78	20.67	20.56	20.45	20.33	20.21	20.10	19.98	19.86	19.74	19.62	19.50	19.37	19.25	19.12	19.00	18.87	18.74	18.61
		177	21.16	21.05	20.94	20.83	20.71	20.60	20.48	20.37	20.25	20.13	20.01	19.89	19.77	19.64	19.52	19.39	19.27	19.14	19.01	18.88
		178	21.44	21.32	21.21	21.10	20.99	20.87	20.75	20.64	20.52	20.40	20.28	20.16	20.04	19.91	19.79	19.66	19.54	19.41	19.28	19.15
		179	21.71	21.60	21.48	21.37	21.26	21.14	21.03	20.91	20.79	20.67	20.55	20.43	20.31	20.19	20.06	19.94	19.81	19.68	19.55	19.42
		180	21.98	21.87	21.76	21.65	21.53	21.42	21.30	21.18	21.07	20.95	20.83	20.71	20.58	20.46	20.34	20.21	20.08	19.96	19.83	19.70