

類区分及び引受方式

果樹共済

【ぶどう】

加入区分	類区分		選択できる引受方式
第1区分	2類	中生の品種ぶどうの(4類に属するものを除く)	全相殺減収方式、半相殺方式
	4類	プラスチックハウスを用いて栽培されるもの	
第2区分	5類		全相殺減収方式
第3区分	5類		地域インデックス方式

【なし】

加入区分	類区分		選択できる引受方式
第1区分	1類	早生の品種のなし	全相殺減収方式、半相殺方式
	2類	中生の品種のなし	
	3類	晩生の品種のなし	
第2区分	6類		全相殺減収方式
第3区分	4類	日本なしの品種のなし	地域インデックス方式
第4区分	6類		災害収入共済方式

【かき】

加入区分	類区分		選択できる引受方式
第1区分	2類	渋がきの品種のかき	全相殺減収方式、半相殺方式
第2区分	3類		全相殺減収方式
第3区分	3類		地域インデックス方式

【うめ】

加入区分	類区分		選択できる引受方式
第1区分	2類	小うめの品種以外のうめ	全相殺減収方式、半相殺方式
第2区分	3類		全相殺減収方式
第3区分	3類		地域インデックス方式
第4区分	3類		災害収入共済方式

引受方式		全相殺方式(品質)						半相殺方式(短縮)						全相殺方式					
類区分		3類						3類						6類					
補償割合		5割		6割		7割		5割		6割		7割		5割		6割		7割	
共済掛金標準率		1.01		1.76		3.38		1.08		1.74		3.30		1.29		2.05		3.77	
農家負担割合		50						50						50					
危険 段階 区分	危険 指数	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率
20	2.64872	1.338	0.669000	2.331	1.165500	4.476	2.238000	1.430	0.715000	2.304	1.152000	4.370	2.185000	1.708	0.854000	2.240	1.120000	4.119	2.059500
19	2.32445	1.174	0.587000	2.046	1.023000	3.928	1.964000	1.255	0.627500	2.022	1.011000	3.835	1.917500	1.237	0.618500	1.965	0.982500	3.614	1.807000
18	2.29027	1.157	0.578500	2.015	1.007500	3.871	1.935500	1.237	0.618500	1.993	0.996500	3.779	1.889500	1.219	0.609500	1.937	0.968500	3.562	1.781000
17	2.25609	1.139	0.569500	1.985	0.992500	3.813	1.906500	1.218	0.609000	1.963	0.981500	3.723	1.861500	1.201	0.600500	1.908	0.954000	3.509	1.754500
16	2.22191	1.122	0.561000	1.955	0.977500	3.755	1.877500	1.200	0.600000	1.933	0.966500	3.666	1.833000	1.182	0.591000	1.879	0.939500	3.455	1.727500
15	2.18773	1.105	0.552500	1.925	0.962500	3.697	1.848500	1.181	0.590500	1.903	0.951500	3.610	1.805000	1.164	0.582000	1.850	0.925000	3.402	1.701000
14	2.15355	1.088	0.544000	1.895	0.947500	3.639	1.819500	1.163	0.581500	1.874	0.937000	3.553	1.776500	1.146	0.573000	1.821	0.910500	3.349	1.674500
13	2.11937	1.070	0.535000	1.865	0.932500	3.582	1.791000	1.144	0.572000	1.844	0.922000	3.497	1.748500	1.128	0.564000	1.792	0.896000	3.296	1.648000
12	2.08519	1.053	0.526500	1.835	0.917500	3.524	1.762000	1.126	0.563000	1.814	0.907000	3.441	1.720500	1.110	0.555000	1.764	0.882000	3.243	1.621500
11	2.05101	1.036	0.518000	1.805	0.902500	3.466	1.733000	1.108	0.554000	1.784	0.892000	3.384	1.692000	1.091	0.545500	1.734	0.867000	3.189	1.594500
10	2.01684	1.019	0.509500	1.775	0.887500	3.408	1.704000	1.089	0.544500	1.755	0.877500	3.328	1.664000	1.073	0.536500	1.706	0.853000	3.137	1.568500
9	1.98266	1.001	0.500500	1.745	0.872500	3.351	1.675500	1.071	0.535500	1.725	0.862500	3.271	1.635500	1.055	0.527500	1.676	0.838000	3.083	1.541500
8	1.94848	0.984	0.492000	1.715	0.857500	3.293	1.646500	1.052	0.526000	1.695	0.847500	3.215	1.607500	1.037	0.518500	1.648	0.824000	3.030	1.515000
7	1.91430	0.967	0.483500	1.685	0.842500	3.235	1.617500	1.034	0.517000	1.665	0.832500	3.159	1.579500	1.019	0.509500	1.619	0.809500	2.977	1.488500
6	1.88012	0.949	0.474500	1.655	0.827500	3.177	1.588500	1.015	0.507500	1.636	0.818000	3.102	1.551000	1.000	0.500000	1.590	0.795000	2.924	1.462000
5	1.84594	0.932	0.466000	1.624	0.812000	3.120	1.560000	0.997	0.498500	1.606	0.803000	3.046	1.523000	0.982	0.491000	1.561	0.780500	2.871	1.435500
4	1.81176	0.915	0.457500	1.594	0.797000	3.062	1.531000	0.978	0.489000	1.576	0.788000	2.989	1.494500	0.964	0.482000	1.532	0.766000	2.817	1.408500
3	1.77758	0.898	0.449000	1.564	0.782000	3.004	1.502000	0.960	0.480000	1.546	0.773000	2.933	1.466500	0.946	0.473000	1.503	0.751500	2.764	1.382000
2	1.74340	0.880	0.440000	1.534	0.767000	2.946	1.473000	0.941	0.470500	1.517	0.758500	2.877	1.438500	0.928	0.464000	1.474	0.737000	2.712	1.356000
1	1.70922	0.863	0.431500	1.504	0.752000	2.889	1.444500	0.923	0.461500	1.487	0.743500	2.820	1.410000	0.909	0.454500	1.445	0.722500	2.658	1.329000
0	1.67504	0.846	0.423000	1.474	0.737000	2.831	1.415500	0.905	0.452500	1.457	0.728500	2.764	1.382000	0.891	0.445500	1.417	0.708500	2.605	1.302500
-1	1.64086	0.829	0.414500	1.444	0.722000	2.773	1.386500	0.886	0.443000	1.428	0.714000	2.707	1.353500	0.873	0.436500	1.387	0.693500	2.551	1.275500
-2	1.60668	0.811	0.405500	1.414	0.707000	2.715	1.357500	0.868	0.434000	1.398	0.699000	2.651	1.325500	0.855	0.427500	1.359	0.679500	2.499	1.249500
-3	1.57250	0.794	0.397000	1.384	0.692000	2.658	1.329000	0.849	0.424500	1.368	0.684000	2.595	1.297500	0.837	0.418500	1.330	0.665000	2.446	1.223000
-4	1.53832	0.777	0.388500	1.354	0.677000	2.600	1.300000	0.831	0.415500	1.338	0.669000	2.538	1.269000	0.819	0.409500	1.301	0.650500	2.392	1.196000
-5	1.50415	0.760	0.380000	1.324	0.662000	2.542	1.271000	0.812	0.406000	1.309	0.654500	2.482	1.241000	0.800	0.400000	1.272	0.636000	2.339	1.169500
-6	1.46997	0.742	0.371000	1.294	0.647000	2.484	1.242000	0.794	0.397000	1.279	0.639500	2.425	1.212500	0.782	0.391000	1.243	0.621500	2.286	1.143000
-7	1.43579	0.725	0.362500	1.263	0.631500	2.426	1.213000	0.775	0.387500	1.249	0.624500	2.369	1.184500	0.764	0.382000	1.214	0.607000	2.233	1.116500
-8	1.40161	0.708	0.354000	1.233	0.616500	2.369	1.184500	0.757	0.378500	1.219	0.609500	2.313	1.156500	0.746	0.373000	1.185	0.592500	2.180	1.090000
-9	1.36743	0.691	0.345500	1.203	0.601500	2.311	1.155500	0.738	0.369000	1.190	0.595000	2.256	1.128000	0.728	0.364000	1.156	0.578000	2.126	1.063000
-10	1.33325	0.673	0.336500	1.173	0.586500	2.253	1.126500	0.720	0.360000	1.160	0.580000	2.200	1.100000	0.710	0.355000	1.128	0.564000	2.074	1.037000
-11	1.29907	0.656	0.328000	1.143	0.571500	2.195	1.097500	0.701	0.350500	1.130	0.565000	2.143	1.071500	0.691	0.345500	1.098	0.549000	2.020	1.010000
-12	1.26489	0.639	0.319500	1.113	0.556500	2.138	1.069000	0.683	0.341500	1.100	0.550000	2.087	1.043500	0.673	0.336500	1.070	0.535000	1.967	0.983500
-13	1.23071	0.622	0.311000	1.083	0.541500	2.080	1.040000	0.665	0.332500	1.071	0.535500	2.031	1.015500	0.655	0.327500	1.041	0.520500	1.914	0.957000
-14	1.19653	0.604	0.302000	1.053	0.526500	2.022	1.011000	0.646	0.323000	1.041	0.520500	1.974	0.987000	0.637	0.318500	1.012	0.506000	1.860	0.930000
-15	1.16235	0.587	0.293500	1.023	0.511500	1.964	0.982000	0.628	0.314000	1.011	0.505500	1.918	0.959000	0.619	0.309500	0.983	0.491500	1.808	0.904000
-16	1.12817	0.570	0.285000	0.993	0.496500	1.907	0.953500	0.609	0.304500	0.982	0.491000	1.861	0.930500	0.600	0.300000	0.954	0.477000	1.754	0.877000
-17	1.09399	0.552	0.276000	0.963	0.481500	1.849	0.924500	0.591	0.295500	0.952	0.476000	1.805	0.902500	0.582	0.291000	0.925	0.462500	1.701	0.850500
-18	1.05981	0.535	0.267500	0.933	0.466500	1.791	0.895500	0.572	0.286000	0.922	0.461000	1.749	0.874500	0.564	0.282000	0.896	0.448000	1.648	0.824000
-19	1.02563	0.518	0.259000	0.903	0.451500	1.733	0.866500	0.554	0.277000	0.892	0.446000	1.692	0.846000	0.546	0.273000	0.867	0.433500	1.595	0.797500
-20	1.00000	0.505	0.252500	0.880	0.440000	1.690	0.845000	0.540	0.270000	0.870	0.435000	1.650	0.825000	0.532	0.266000	0.846	0.423000	1.555	0.777500

引受方式		全相殺方式(品質)						全相殺方式					
類区分		2類						3類					
補償割合		5割		6割		7割		5割		6割		7割	
共済掛金標準率		1.90		2.75		3.94		2.02		2.93		4.09	
農家負担割合		50						50					
危険 段階 区分	危険 指数	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率
20	3.04344	2.891	1.445500	4.185	2.092500	5.996	2.998000	3.074	1.537000	4.459	2.229500	6.224	3.112000
19	2.65853	2.526	1.263000	3.655	1.827500	5.237	2.618500	2.645	1.322500	3.836	1.918000	5.355	2.677500
18	2.61573	2.485	1.242500	3.597	1.798500	5.153	2.576500	2.602	1.301000	3.775	1.887500	5.269	2.634500
17	2.57293	2.444	1.222000	3.538	1.769000	5.069	2.534500	2.560	1.280000	3.713	1.856500	5.183	2.591500
16	2.53013	2.404	1.202000	3.479	1.739500	4.984	2.492000	2.517	1.258500	3.651	1.825500	5.096	2.548000
15	2.48733	2.363	1.181500	3.420	1.710000	4.900	2.450000	2.475	1.237500	3.589	1.794500	5.010	2.505000
14	2.44453	2.322	1.161000	3.361	1.680500	4.816	2.408000	2.432	1.216000	3.528	1.764000	4.924	2.462000
13	2.40172	2.282	1.141000	3.302	1.651000	4.731	2.365500	2.389	1.194500	3.465	1.732500	4.837	2.418500
12	2.35892	2.241	1.120500	3.244	1.622000	4.647	2.323500	2.347	1.173500	3.404	1.702000	4.752	2.376000
11	2.31612	2.200	1.100000	3.185	1.592500	4.563	2.281500	2.304	1.152000	3.342	1.671000	4.666	2.333000
10	2.27332	2.160	1.080000	3.126	1.563000	4.478	2.239000	2.261	1.130500	3.280	1.640000	4.579	2.289500
9	2.23052	2.119	1.059500	3.067	1.533500	4.394	2.197000	2.219	1.109500	3.219	1.609500	4.493	2.246500
8	2.18772	2.078	1.039000	3.008	1.504000	4.310	2.155000	2.177	1.088500	3.157	1.578500	4.407	2.203500
7	2.14492	2.038	1.019000	2.949	1.474500	4.225	2.112500	2.134	1.067000	3.095	1.547500	4.320	2.160000
6	2.10212	1.997	0.998500	2.890	1.445000	4.141	2.070500	2.091	1.045500	3.033	1.516500	4.234	2.117000
5	2.05932	1.956	0.978000	2.832	1.416000	4.057	2.028500	2.049	1.024500	2.972	1.486000	4.148	2.074000
4	2.01652	1.916	0.958000	2.773	1.386500	3.973	1.986500	2.006	1.003000	2.910	1.455000	4.062	2.031000
3	1.97372	1.875	0.937500	2.714	1.357000	3.888	1.944000	1.963	0.981500	2.848	1.424000	3.975	1.987500
2	1.93092	1.834	0.917000	2.655	1.327500	3.804	1.902000	1.921	0.960500	2.786	1.393000	3.890	1.945000
1	1.88812	1.794	0.897000	2.596	1.298000	3.720	1.860000	1.879	0.939500	2.725	1.362500	3.804	1.902000
0	1.84532	1.753	0.876500	2.537	1.268500	3.635	1.817500	1.836	0.918000	2.663	1.331500	3.717	1.858500
-1	1.80251	1.712	0.856000	2.478	1.239000	3.551	1.775500	1.793	0.896500	2.601	1.300500	3.631	1.815500
-2	1.75971	1.672	0.836000	2.420	1.210000	3.467	1.733500	1.751	0.875500	2.540	1.270000	3.545	1.772500
-3	1.71691	1.631	0.815500	2.361	1.180500	3.382	1.691000	1.708	0.854000	2.477	1.238500	3.458	1.729000
-4	1.67411	1.590	0.795000	2.302	1.151000	3.298	1.649000	1.665	0.832500	2.416	1.208000	3.372	1.686000
-5	1.63131	1.550	0.775000	2.243	1.121500	3.214	1.607000	1.623	0.811500	2.354	1.177000	3.286	1.643000
-6	1.58851	1.509	0.754500	2.184	1.092000	3.129	1.564500	1.580	0.790000	2.292	1.146000	3.199	1.599500
-7	1.54571	1.468	0.734000	2.125	1.062500	3.045	1.522500	1.538	0.769000	2.230	1.115000	3.114	1.557000
-8	1.50291	1.428	0.714000	2.067	1.033500	2.961	1.480500	1.495	0.747500	2.169	1.084500	3.028	1.514000
-9	1.46011	1.387	0.693500	2.008	1.004000	2.876	1.438000	1.452	0.726000	2.107	1.053500	2.941	1.470500
-10	1.41731	1.346	0.673000	1.949	0.974500	2.792	1.396000	1.410	0.705000	2.045	1.022500	2.855	1.427500
-11	1.37451	1.306	0.653000	1.890	0.945000	2.708	1.354000	1.368	0.684000	1.984	0.992000	2.769	1.384500
-12	1.33171	1.265	0.632500	1.831	0.915500	2.623	1.311500	1.325	0.662500	1.921	0.960500	2.682	1.341000
-13	1.28891	1.224	0.612000	1.772	0.886000	2.539	1.269500	1.282	0.641000	1.860	0.930000	2.596	1.298000
-14	1.24610	1.184	0.592000	1.713	0.856500	2.455	1.227500	1.240	0.620000	1.798	0.899000	2.510	1.255000
-15	1.20330	1.143	0.571500	1.655	0.827500	2.371	1.185500	1.197	0.598500	1.737	0.868500	2.424	1.212000
-16	1.16050	1.102	0.551000	1.596	0.798000	2.286	1.143000	1.154	0.577000	1.674	0.837000	2.337	1.168500
-17	1.11770	1.062	0.531000	1.537	0.768500	2.202	1.101000	1.112	0.556000	1.613	0.806500	2.252	1.126000
-18	1.07490	1.021	0.510500	1.478	0.739000	2.118	1.059000	1.070	0.535000	1.551	0.775500	2.166	1.083000
-19	1.03210	0.980	0.490000	1.419	0.709500	2.033	1.016500	1.027	0.513500	1.489	0.744500	2.079	1.039500
-20	1.00000	0.950	0.475000	1.375	0.687500	1.970	0.985000	0.995	0.497500	1.443	0.721500	2.014	1.007000

引受方式		半相殺方式(短縮)						全相殺方式(品質)						全相殺方式					
類区分		2類						2類						3類					
補償割合		5割		6割		7割		5割		6割		7割		5割		6割		7割	
共済掛金標準率		3.73		5.48		7.90		4.23		6.08		8.53		4.13		6.07		8.57	
農家負担割合		50						50						50					
危険 段階 区分	危険 指数	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率	危険段階別 共済掛金率	組合員負担 掛金率
20	2.91514	5.437	2.718500	7.987	3.993500	11.515	5.757500	6.166	3.083000	8.862	4.431000	12.433	6.216500	6.020	3.010000	8.847	4.423500	12.491	6.245500
19	2.58284	4.817	2.408500	7.077	3.538500	10.202	5.101000	5.463	2.731500	7.852	3.926000	11.016	5.508000	11.374	5.687000	16.717	8.358500	23.602	#####
18	2.54199	4.741	2.370500	6.965	3.482500	10.041	5.020500	5.376	2.688000	7.728	3.864000	10.842	5.421000	11.194	5.597000	16.453	8.226500	23.229	#####
17	2.50114	4.665	2.332500	6.853	3.426500	9.880	4.940000	5.290	2.645000	7.603	3.801500	10.667	5.333500	11.014	5.507000	16.187	8.093500	22.854	#####
16	2.46030	4.588	2.294000	6.741	3.370500	9.718	4.859000	5.204	2.602000	7.479	3.739500	10.493	5.246500	10.834	5.417000	15.923	7.961500	22.481	#####
15	2.41945	4.512	2.256000	6.629	3.314500	9.557	4.778500	5.117	2.558500	7.355	3.677500	10.319	5.159500	10.654	5.327000	15.659	7.829500	22.108	#####
14	2.37860	4.436	2.218000	6.517	3.258500	9.395	4.697500	5.031	2.515500	7.231	3.615500	10.145	5.072500	10.475	5.237500	15.395	7.697500	21.736	#####
13	2.33775	4.360	2.180000	6.405	3.202500	9.234	4.617000	4.944	2.472000	7.107	3.553500	9.971	4.985500	10.295	5.147500	15.131	7.565500	21.363	#####
12	2.29691	4.284	2.142000	6.294	3.147000	9.073	4.536500	4.858	2.429000	6.983	3.491500	9.796	4.898000	10.114	5.057000	14.865	7.432500	20.988	#####
11	2.25606	4.208	2.104000	6.182	3.091000	8.911	4.455500	4.772	2.386000	6.858	3.429000	9.622	4.811000	9.935	4.967500	14.601	7.300500	20.615	#####
10	2.21521	4.131	2.065500	6.070	3.035000	8.750	4.375000	4.685	2.342500	6.734	3.367000	9.448	4.724000	9.755	4.877500	14.337	7.168500	20.242	#####
9	2.17436	4.055	2.027500	5.958	2.979000	8.589	4.294500	4.599	2.299500	6.610	3.305000	9.274	4.637000	9.575	4.787500	14.073	7.036500	19.870	9.935000
8	2.13352	3.979	1.989500	5.846	2.923000	8.427	4.213500	4.512	2.256000	6.486	3.243000	9.099	4.549500	9.395	4.697500	13.808	6.904000	19.495	9.747500
7	2.09267	3.903	1.951500	5.734	2.867000	8.266	4.133000	4.426	2.213000	6.362	3.181000	8.925	4.462500	9.215	4.607500	13.544	6.772000	19.122	9.561000
6	2.05182	3.827	1.913500	5.622	2.811000	8.105	4.052500	4.340	2.170000	6.238	3.119000	8.751	4.375500	9.035	4.517500	13.280	6.640000	18.749	9.374500
5	2.01097	3.750	1.875000	5.510	2.755000	7.943	3.971500	4.253	2.126500	6.113	3.056500	8.577	4.288500	8.856	4.428000	13.016	6.508000	18.376	9.188000
4	1.97013	3.674	1.837000	5.398	2.699000	7.782	3.891000	4.167	2.083500	5.989	2.994500	8.403	4.201500	8.676	4.338000	12.752	6.376000	18.003	9.001500
3	1.92928	3.598	1.799000	5.286	2.643000	7.621	3.810500	4.080	2.040000	5.865	2.932500	8.228	4.114000	8.495	4.247500	12.486	6.243000	17.628	8.814000
2	1.88843	3.522	1.761000	5.174	2.587000	7.459	3.729500	3.994	1.997000	5.741	2.870500	8.054	4.027000	8.316	4.158000	12.222	6.111000	17.256	8.628000
1	1.84758	3.446	1.723000	5.062	2.531000	7.298	3.649000	3.908	1.954000	5.617	2.808500	7.880	3.940000	8.136	4.068000	11.958	5.979000	16.883	8.441500
0	1.80674	3.370	1.685000	4.950	2.475000	7.137	3.568500	3.821	1.910500	5.492	2.746000	7.706	3.853000	7.956	3.978000	11.694	5.847000	16.510	8.255000
-1	1.76589	3.293	1.646500	4.839	2.419500	6.975	3.487500	3.735	1.867500	5.368	2.684000	7.532	3.766000	7.777	3.888500	11.430	5.715000	16.137	8.068500
-2	1.72504	3.217	1.608500	4.727	2.363500	6.814	3.407000	3.648	1.824000	5.244	2.622000	7.357	3.678500	7.596	3.798000	11.164	5.582000	15.762	7.881000
-3	1.68419	3.141	1.570500	4.615	2.307500	6.653	3.326500	3.562	1.781000	5.120	2.560000	7.183	3.591500	7.416	3.708000	10.900	5.450000	15.390	7.695000
-4	1.64335	3.065	1.532500	4.503	2.251500	6.491	3.245500	3.476	1.738000	4.996	2.498000	7.009	3.504500	7.237	3.618500	10.636	5.318000	15.017	7.508500
-5	1.60250	2.989	1.494500	4.391	2.195500	6.330	3.165000	3.389	1.694500	4.872	2.436000	6.835	3.417500	7.057	3.528500	10.372	5.186000	14.644	7.322000
-6	1.56165	2.912	1.456000	4.279	2.139500	6.169	3.084500	3.303	1.651500	4.747	2.373500	6.660	3.330000	6.876	3.438000	10.107	5.053500	14.269	7.134500
-7	1.52080	2.836	1.418000	4.167	2.083500	6.007	3.003500	3.216	1.608000	4.623	2.311500	6.486	3.243000	6.697	3.348500	9.843	4.921500	13.896	6.948000
-8	1.47996	2.760	1.380000	4.055	2.027500	5.846	2.923000	3.130	1.565000	4.499	2.249500	6.312	3.156000	6.517	3.258500	9.578	4.789000	13.523	6.761500
-9	1.43911	2.684	1.342000	3.943	1.971500	5.684	2.842000	3.044	1.522000	4.375	2.187500	6.138	3.069000	6.337	3.168500	9.314	4.657000	13.151	6.575500
-10	1.39826	2.608	1.304000	3.831	1.915500	5.523	2.761500	2.957	1.478500	4.251	2.125500	5.964	2.982000	6.158	3.079000	9.050	4.525000	12.778	6.389000
-11	1.35741	2.532	1.266000	3.719	1.859500	5.362	2.681000	2.871	1.435500	4.127	2.063500	5.789	2.894500	5.977	2.988500	8.785	4.392500	12.403	6.201500
-12	1.31657	2.455	1.227500	3.607	1.803500	5.200	2.600000	2.785	1.392500	4.002	2.001000	5.615	2.807500	5.797	2.898500	8.521	4.260500	12.030	6.015000
-13	1.27572	2.379	1.189500	3.495	1.747500	5.039	2.519500	2.698	1.349000	3.878	1.939000	5.441	2.720500	5.618	2.809000	8.257	4.128500	11.657	5.828500
-14	1.23487	2.303	1.151500	3.384	1.692000	4.878	2.439000	2.612	1.306000	3.754	1.877000	5.267	2.633500	5.438	2.719000	7.993	3.996500	11.285	5.642500
-15	1.19403	2.227	1.113500	3.272	1.636000	4.716	2.358000	2.525	1.262500	3.630	1.815000	5.093	2.546500	5.259	2.629500	7.729	3.864500	10.912	5.456000
-16	1.15318	2.151	1.075500	3.160	1.580000	4.555	2.277500	2.439	1.219500	3.506	1.753000	4.918	2.459000	5.078	2.539000	7.463	3.731500	10.537	5.268500
-17	1.11233	2.074	1.037000	3.048	1.524000	4.394	2.197000	2.353	1.176500	3.381	1.690500	4.744	2.372000	4.898	2.449000	7.199	3.599500	10.164	5.082000
-18	1.07148	1.998	0.999000	2.936	1.468000	4.232	2.116000	2.266	1.133000	3.257	1.628500	4.570	2.285000	4.719	2.359500	6.935	3.467500	9.791	4.895500
-19	1.03064	1.922	0.961000	2.824	1.412000	4.071	2.035500	2.180	1.090000	3.133	1.566500	4.396	2.198000	4.539	2.269500	6.671	3.335500	9.418	4.709000
-20	1.00000	1.865	0.932500	2.740	1.370000	3.950	1.975000	2.115	1.057500	3.040	1.520000	4.265	2.132500	4.404	2.202000	6.472	3.236000	9.138	4.569000

