

		F-values					
Denominator		Numerator D.f.	Pr	0.1%			
D.f.	7	8	9	10	11	12	
1	592873	598144	602284	605621	608368	610668	
2	999.357	999.375	999.389	999.400	999.409	999.417	
3	131.583	130.619	129.860	129.247	128.741	128.316	
4	49.658	48.996	48.475	48.053	47.704	47.412	
5	28.163	27.649	27.244	26.917	26.646	26.418	
6	19.463	19.030	18.688	18.411	18.182	17.989	
7	15.019	14.634	14.330	14.083	13.879	13.707	
8	12.398	12.046	11.767	11.540	11.352	11.194	
9	10.698	10.368	10.107	9.894	9.718	9.570	
10	9.517	9.204	8.956	8.754	8.586	8.445	
11	8.655	8.355	8.116	7.922	7.761	7.626	
12	8.001	7.710	7.480	7.292	7.136	7.005	
13	7.489	7.206	6.982	6.799	6.647	6.519	
14	7.077	6.802	6.583	6.404	6.256	6.130	
15	6.741	6.471	6.256	6.081	5.935	5.812	
16	6.460	6.195	5.984	5.812	5.668	5.547	
17	6.223	5.962	5.754	5.584	5.443	5.324	
18	6.021	5.763	5.558	5.390	5.250	5.132	
19	5.845	5.590	5.388	5.222	5.084	4.967	
20	5.692	5.440	5.239	5.075	4.939	4.823	
21	5.557	5.308	5.109	4.946	4.811	4.696	
22	5.438	5.190	4.993	4.832	4.697	4.583	
23	5.331	5.085	4.890	4.730	4.596	4.483	
24	5.235	4.991	4.797	4.638	4.505	4.393	
25	5.148	4.906	4.713	4.555	4.423	4.312	
26	5.070	4.829	4.637	4.480	4.349	4.238	
27	4.998	4.759	4.568	4.412	4.281	4.171	
28	4.933	4.695	4.505	4.349	4.219	4.109	
29	4.873	4.636	4.447	4.292	4.162	4.053	
30	4.817	4.581	4.393	4.239	4.110	4.001	
31	4.766	4.531	4.344	4.190	4.062	3.953	
32	4.719	4.485	4.298	4.145	4.017	3.908	
33	4.675	4.441	4.255	4.102	3.975	3.867	
34	4.633	4.401	4.215	4.063	3.936	3.828	
35	4.595	4.363	4.178	4.027	3.900	3.792	
36	4.559	4.328	4.144	3.992	3.866	3.758	
37	4.525	4.295	4.111	3.960	3.834	3.727	
38	4.494	4.264	4.080	3.930	3.804	3.697	
39	4.464	4.235	4.051	3.901	3.776	3.669	
40	4.436	4.207	4.024	3.874	3.749	3.642	
41	4.409	4.181	3.999	3.849	3.724	3.618	
42	4.384	4.156	3.974	3.825	3.700	3.594	
43	4.360	4.133	3.951	3.802	3.678	3.572	
44	4.337	4.111	3.929	3.781	3.656	3.550	
45	4.316	4.090	3.909	3.760	3.636	3.530	
50	4.222	3.998	3.818	3.671	3.548	3.443	
60	4.086	3.865	3.687	3.541	3.419	3.315	
70	3.992	3.773	3.596	3.452	3.330	3.227	
80	3.923	3.705	3.530	3.386	3.265	3.162	
90	3.870	3.653	3.479	3.336	3.215	3.113	
100	3.829	3.612	3.439	3.296	3.176	3.074	
110	3.795	3.579	3.406	3.264	3.144	3.042	
120	3.767	3.552	3.379	3.237	3.118	3.016	
130	3.744	3.529	3.357	3.215	3.096	2.994	