

TABLE B.4 (continued) Percentiles of the *F* Distribution.

F0	$\infty$	Den. df	A	Numerator df						
				1	2	3	4	5	6	7
2.18	2.20	8	.50	0.499	0.757	0.860	0.915	0.948	0.971	0.988
53.1	63.3		.90	3.46	3.11	2.92	2.81	2.73	2.67	2.62
253	254		.95	5.32	4.46	4.07	3.84	3.69	3.58	3.50
014	1,018		.975	7.57	6.06	5.42	5.05	4.82	4.65	4.53
339	6,366		.99	11.3	8.65	7.59	7.01	6.63	6.37	6.18
359	25,464	9	.995	14.7	11.0	9.60	8.81	8.30	7.95	7.69
970	636,620		.999	25.4	18.5	15.8	14.4	13.5	12.9	12.4
1.43	1.44		.50	0.494	0.749	0.852	0.906	0.939	0.962	0.978
2.48	9.49		.90	3.36	3.01	2.81	2.69	2.61	2.55	2.51
19.5	19.5		.95	5.12	4.26	3.86	3.63	3.48	3.37	3.29
39.5	39.5	10	.975	7.21	5.71	5.08	4.72	4.48	4.32	4.20
99.5	99.5		.99	10.6	8.02	6.99	6.42	6.06	5.80	5.61
199	200		.995	13.6	10.1	8.72	7.96	7.47	7.13	6.88
99.5	999.5		.999	22.9	16.4	13.9	12.6	11.7	11.1	10.7
1.26	1.27		.50	0.490	0.743	0.845	0.899	0.932	0.954	0.971
5.14	5.13	12	.90	3.29	2.92	2.73	2.61	2.52	2.46	2.41
3.55	8.53		.95	4.96	4.10	3.71	3.48	3.33	3.22	3.14
13.9	13.9		.975	6.94	5.46	4.83	4.47	4.24	4.07	3.95
26.2	26.1		.99	10.0	7.56	6.55	5.99	5.64	5.39	5.20
42.0	41.8		.995	12.8	9.43	8.08	7.34	6.87	6.54	6.30
24.0	123.5	15	.999	21.0	14.9	12.6	11.3	10.5	9.93	9.52
1.18	1.19		.50	0.484	0.735	0.835	0.888	0.921	0.943	0.959
3.78	3.76		.90	3.18	2.81	2.61	2.48	2.39	2.33	2.28
5.66	5.63		.95	4.75	3.89	3.49	3.26	3.11	3.00	2.91
3.31	8.26		.975	6.55	5.10	4.47	4.12	3.89	3.73	3.61
13.6	13.5	20	.99	9.33	6.93	5.95	5.41	5.06	4.82	4.64
19.5	19.3		.995	11.8	8.51	7.23	6.52	6.07	5.76	5.52
44.4	44.1		.999	18.6	13.0	10.8	9.63	8.89	8.38	8.00
1.14	1.15		.50	0.478	0.726	0.826	0.878	0.911	0.933	0.949
3.12	3.11		.90	3.07	2.70	2.49	2.36	2.27	2.21	2.16
4.40	4.37	24	.95	4.54	3.68	3.29	3.06	2.90	2.79	2.71
5.07	6.02		.975	6.20	4.77	4.15	3.80	3.58	3.41	3.29
9.11	9.02		.99	8.68	6.36	5.42	4.89	4.56	4.32	4.14
12.3	12.1		.995	10.8	7.70	6.48	5.80	5.37	5.07	4.85
24.1	23.8		.999	16.6	11.3	9.34	8.25	7.57	7.09	6.74
1.12	1.12	28	.50	0.472	0.718	0.816	0.868	0.900	0.922	0.938
2.74	2.72		.90	2.97	2.59	2.38	2.25	2.16	2.09	2.04
3.70	3.67		.95	4.35	3.49	3.10	2.87	2.71	2.60	2.51
4.90	4.85		.975	5.87	4.46	3.86	3.51	3.29	3.13	3.01
5.97	6.88		.99	8.10	5.85	4.94	4.43	4.10	3.87	3.70
9.00	8.88	32	.995	9.94	6.99	5.82	5.17	4.76	4.47	4.26
16.0	15.7		.999	14.8	9.95	8.10	7.10	6.46	6.02	5.69
1.10	1.10		.50	0.469	0.714	0.812	0.863	0.895	0.917	0.932
2.49	2.47		.90	2.93	2.54	2.33	2.19	2.10	2.04	1.98
3.27	3.23		.95	4.26	3.40	3.01	2.78	2.62	2.51	2.42
4.20	4.14	36	.975	5.72	4.32	3.72	3.38	3.15	2.99	2.87
5.74	5.65		.99	7.82	5.61	4.72	4.22	3.90	3.67	3.50
7.19	7.08		.995	9.55	6.66	5.52	4.89	4.49	4.20	3.99
11.9	11.7		.999	14.0	9.34	7.55	6.59	5.98	5.55	5.23