Tabla D.9: VALORES CRÍTICOS DE LA DISTRIBUCIÓN F (0,05)

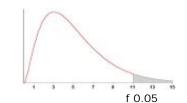
f 0.05

área a la derecha del valor crítico = 0,05

												f 0.05							
								Grados de lib											
	g.d.l	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	g.d.l		
		4/4.4	400 5	045.7	004.6	000.0	004.0	004.0	000.0	0.40 5	0.44.0	0.40.0	0.40.0	0447	0.45.4	0.45	4		
	1	161,4	199,5	215,7	224,6	230,2	234,0	236,8	238,9	240,5	241,9	243,0	243,9	244,7	245,4	245,9	1		
	2	18,513	19,000	19,164	19,247	19,296	19,330	19,353	19,371	19,385	19,396	19,405	19,413	19,419	19,424	19,429	2		
	3	10,128	9,552	9,277	9,117	9,013	8,941	8,887	8,845	8,812	8,786	8,763	8,745	8,729	8,715	8,703	3		
	4	7,709	6,944	6,591	6,388	6,256	6,163	6,094	6,041	5,999	5,964	5,936	5,912	5,891	5,873	5,858	4		
	5	6,608	5,786	5,409	5,192	5,050	4,950	4,876	4,818	4,772	4,735	4,704	4,678	4,655	4,636	4,619	5		
	6	5,987	5,143	4,757	4,534	4,387	4,284	4,207	4,147	4,099	4,060	4,027	4,000	3,976	3,956	3,938	6		
	7	5,591	4,737	4,347	4,120	3,972	3,866	3,787	3,726	3,677	3,637	3,603	3,575	3,550	3,529	3,511	7		
	8	5,318	4,459	4,066	3,838	3,687	3,581	3,500	3,438	3,388	3,347	3,313	3,284	3,259	3,237	3,218	8		
	9	5,117	4,256	3,863	3,633	3,482	3,374	3,293	3,230	3,179	3,137	3,102	3,073	3,048	3,025	3,006	9		
or	10	4,965	4,103	3,708	3,478	3,326	3,217	3,135	3,072	3,020	2,978	2,943	2,913	2,887	2,865	2,845	10		
Denominador	11	4,844	3,982	3,587	3,357	3,204	3,095	3,012	2,948	2,896	2,854	2,818	2,788	2,761	2,739	2,719	11		
Ē	12	4,747	3,885	3,490	3,259	3,106	2,996	2,913	2,849	2,796	2,753	2,717	2,687	2,660	2,637	2,617	12		
ō	13	4,667	3,806	3,411	3,179	3,025	2,915	2,832	2,767	2,714	2,671	2,635	2,604	2,577	2,554	2,533	13		
CO.	14	4,600	3,739	3,344	3,112	2,958	2,848	2,764	2,699	2,646	2,602	2,565	2,534	2,507	2,484	2,463	14		
Ŏ	15	4,543	3,682	3,287	3,056	2,901	2,790	2,707	2,641	2,588	2,544	2,507	2,475	2,448	2,424	2,403	15		
de libertad del	16	4,494	3,634	3,239	3,007	2,852	2,741	2,657	2,591	2,538	2,494	2,456	2,425	2,397	2,373	2,352	16		
ad	17	4,451	3,592	3,197	2,965	2,810	2,699	2,614	2,548	2,494	2,450	2,413	2,381	2,353	2,329	2,308	17		
ij	18	4,414	3,555	3,160	2,928	2,773	2,661	2,577	2,510	2,456	2,412	2,374	2,342	2,314	2,290	2,269	18		
pe	19	4,381	3,522	3,127	2,895	2,740	2,628	2,544	2,477	2,423	2,378	2,340	2,308	2,280	2,256	2,234	19		
<b>≔</b>	20	4,351	3,493	3,098	2,866	2,711	2,599	2,514	2,447	2,393	2,348	2,310	2,278	2,250	2,225	2,203	20		
	21	4,325	3,467	3,072	2,840	2,685	2,573	2,488	2,420	2,366	2,321	2,283	2,250	2,222	2,197	2,176	21		
Grados	22	4,301	3,443	3,049	2,840	2,661	2,549	2,464	2,420	2,342	2,321	2,259	2,236	2,222	2,177	2,170	22		
ä	23	4,279	3,443	3,049	2,796	2,640	2,528	2,442	2,377	2,342	2,277	2,239	2,220	2,175	2,173	2,128	23		
Ğ	23			3,009			2,528			2,320									
	25	4,260	3,403 3,385	2,991	2,776 2,759	2,621 2,603	2,308	2,423 2,405	2,355 2,337	2,300	2,255 2,236	2,216 2,198	2,183 2,165	2,155 2,136	2,130 2,111	2,108 2,089	24 25		
	23	4,242	3,300	2,771	2,737	2,003	2,490	2,405	2,337	2,202	2,230	2,170	2,105	2,130	2,111	2,009	25		
	26	4,225	3,369	2,975	2,743	2,587	2,474	2,388	2,321	2,265	2,220	2,181	2,148	2,119	2,094	2,072	26		
	27	4,210	3,354	2,960	2,728	2,572	2,459	2,373	2,305	2,250	2,204	2,166	2,132	2,103	2,078	2,056	27		
	28	4,196	3,340	2,947	2,714	2,558	2,445	2,359	2,291	2,236	2,190	2,151	2,118	2,089	2,064	2,041	28		
	29	4,183	3,328	2,934	2,701	2,545	2,432	2,346	2,278	2,223	2,177	2,138	2,104	2,075	2,050	2,027	29		
	30	4,171	3,316	2,922	2,690	2,534	2,421	2,334	2,266	2,211	2,165	2,126	2,092	2,063	2,037	2,015	30		
	31	4,160	3,305	2,911	2,679	2,523	2,409	2,323	2,255	2,199	2,153	2,114	2,080	2,051	2,026	2,003	31		
	32	4,149	3,295	2,901	2,668	2,512	2,399	2,313	2,244	2,189	2,142	2,103	2,070	2,040	2,015	1,992	32		
	33	4,139	3,285	2,892	2,659	2,503	2,389	2,303	2,235	2,179	2,133	2,093	2,060	2,030	2,004	1,982	33		
	34	4,130	3,276	2,883	2,650	2,494	2,380	2,294	2,225	2,170	2,123	2,084	2,050	2,021	1,995	1,972	34		
	35	4,121	3,267	2,874	2,641	2,485	2,372	2,285	2,217	2,161	2,114	2,075	2,041	2,012	1,986	1,963	35		
	40	4,085	3,232	2,839	2,606	2,449	2,336	2,249	2,180	2,124	2,077	2,038	2,003	1,974	1,948	1,924	40		
	60	4,001	3,150	2,758	2,525	2,368	2,254	2,167	2,097	2,040	1,993	1,952	1,917	1,887	1,860	1,836	60		
	80	3,960	3,111	2,719	2,486	2,329	2,214	2,126	2,056	1,999	1,951	1,910	1,875	1,845	1,817	1,793	80		
	90	3,947	3,098	2,706	2,473	2,316	2,201	2,113	2,043	1,986	1,938	1,897	1,861	1,830	1,803	1,779	90		
	100	3,936	3,087	2,696	2,463	2,305	2,191	2,103	2,032	1,975	1,927	1,886	1,850	1,819	1,792	1,768	100		
	120	3,920	3,072	2,680	2,447	2,290	2,175	2,087	2,016	1,959	1,910	1,869	1,834	1,803	1,775	1,750	120		
	inf.	3,841	2,996	2,605	2,372	2,214	2,099	2,010	1,938	1,880	1,831	1,789	1,752	1,720	1,692	1,666	inf.		
		5,041	2,770	2,000	2,012	2,217	2,0//	2,010	1,750	1,300	1,001	.,,,,,,	1,102	1,720	1,572	1,000			

Grados de libertad del Denominador

Tabla D.9: VALORES CRÍTICOS DE LA DISTRIBUCIÓN F (0,05)



área a la derecha del valor crítico = 0,05

	- 1						(	Grados de lit	oertad del Ni	umerador						1	
	g.d.l	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	g.d.l
	1	246,5	246,9	247,3	247,7	248,0	248,3	248,6	248,8	249,1	249,3	249,5	249,6	249,8	250,0	250,1	1
	2	19,433	19,437	19,440	19,443	19,446	19,448	19,450	19,452	19,454	19,456	19,457	19,459	19,460	19,461	19,462	2
	3	8,692	8,683	8,675	8,667	8,660	8,654	8,648	8,643	8,639	8,634	8,630	8,626	8,623	8,620	8,617	3
			,	•	•	•											
	4	5,844	5,832	5,821	5,811	5,803	5,795	5,787	5,781	5,774	5,769	5,763	5,759	5,754	5,750	5,746	4
	5	4,604	4,590	4,579	4,568	4,558	4,549	4,541	4,534	4,527	4,521	4,515	4,510	4,505	4,500	4,496	5
	6	3,922	3,908	3,896	3,884	3,874	3,865	3,856	3,849	3,841	3,835	3,829	3,823	3,818	3,813	3,808	6
	7	3,494	3,480	3,467	3,455	3,445	3,435	3,426	3,418	3,410	3,404	3,397	3,391	3,386	3,381	3,376	7
	8	3,202	3,187	3,173	3,161	3,150	3,140	3,131	3,123	3,115	3,108	3,102	3,095	3,090	3,084	3,079	8
	9	2,989	2,974	2,960	2,948	2,936	2,926	2,917	2,908	2,900	2,893	2,886	2,880	2,874	2,869	2,864	9
5	10	2,828	2,812	2,798	2,785	2,774	2,764	2,754	2,745	2,737	2,730	2,723	2,716	2,710	2,705	2,700	10
9	11	2,701	2,685	2,671	2,658	2,646	2,636	2,626	2,617	2,609	2,601	2,594	2,588	2,582	2,576	2,570	11
<b></b>	12	2,599	2,583	2,568	2,555	2,544	2,533	2,523	2,514	2,505	2,498	2,491	2,484	2,478	2,472	2,466	12
=	13	2,515	2,499	2,484	2,471	2,459	2,448	2,438	2,429	2,420	2,412	2,405	2,398	2,392	2,386	2,380	13
=	14	2,445	2,428	2,404	2,400	2,439	2,446	2,436	2,429	2,420	2,412	2,403	2,376	2,372	2,314	2,308	14
3																	
_ D	15	2,385	2,368	2,353	2,340	2,328	2,316	2,306	2,297	2,288	2,280	2,272	2,265	2,259	2,253	2,247	15
5	16	2,333	2,317	2,302	2,288	2,276	2,264	2,254	2,244	2,235	2,227	2,220	2,212	2,206	2,200	2,194	16
ģ.	17	2,289	2,272	2,257	2,243	2,230	2,219	2,208	2,199	2,190	2,181	2,174	2,167	2,160	2,154	2,148	17
<u> </u>	18	2,250	2,233	2,217	2,203	2,191	2,179	2,168	2,159	2,150	2,141	2,134	2,126	2,119	2,113	2,107	18
≦	19	2,215	2,198	2,182	2,168	2,155	2,144	2,133	2,123	2,114	2,106	2,098	2,090	2,084	2,077	2,071	19
<u>u</u>	20	2,184	2,167	2,151	2,137	2,124	2,112	2,102	2,092	2,082	2,074	2,066	2,059	2,052	2,045	2,039	20
<u>0</u>	21	2,156	2,139	2,123	2,109	2,096	2,084	2,073	2,063	2,054	2,045	2,037	2,030	2,023	2,016	2,010	21
2	22	2,131	2,114	2,098	2,084	2,071	2,059	2,048	2,038	2,028	2,020	2,012	2,004	1,997	1,990	1,984	22
ō	23	2,109	2,091	2,075	2,061	2,048	2,034	2,045	2,014	2,025	1,996	1,988	1,981	1,973	1,967	1,961	23
5	24	2,109	2,070	2,073	2,040	2,048	2,036	2,023	1,993	1,984	1,975	1,967	1,959	1,973	1,945	1,939	24
	25	2,069	2,051	2,035	2,021	2,007	1,995	1,984	1,974	1,964	1,955	1,947	1,939	1,932	1,926	1,919	25
	26	2,052	2,034	2,018	2,003	1,990	1,978	1,966	1,956	1,946	1,938	1,929	1,921	1,914	1,907	1,901	26
	27	2,036	2,018	2,002	1,987	1,974	1,961	1,950	1,940	1,930	1,921	1,913	1,905	1,898	1,891	1,884	27
	28	2,021	2,003	1,987	1,972	1,959	1,946	1,935	1,924	1,915	1,906	1,897	1,889	1,882	1,875	1,869	28
	29	2,007	1,989	1,973	1,958	1,945	1,932	1,921	1,910	1,901	1,891	1,883	1,875	1,868	1,861	1,854	29
	30	1,995	1,976	1,960	1,945	1,932	1,919	1,908	1,897	1,887	1,878	1,870	1,862	1,854	1,847	1,841	30
	0.4	4 000	4.0/5	4.040	4 000	4 000	4 007	4.007	4 005	4.075	4.0//	4.057	4.040	4.040	4.005	4 000	0.4
	31	1,983	1,965	1,948	1,933	1,920	1,907	1,896	1,885	1,875	1,866	1,857	1,849	1,842	1,835	1,828	31
	32	1,972	1,953	1,937	1,922	1,908	1,896	1,884	1,873	1,864	1,854	1,846	1,838	1,830	1,823	1,817	32
	33	1,961	1,943	1,926	1,911	1,898	1,885	1,873	1,863	1,853	1,844	1,835	1,827	1,819	1,812	1,806	33
	34	1,952	1,933	1,917	1,902	1,888	1,875	1,863	1,853	1,843	1,833	1,825	1,817	1,809	1,802	1,795	34
	35	1,942	1,924	1,907	1,892	1,878	1,866	1,854	1,843	1,833	1,824	1,815	1,807	1,799	1,792	1,786	35
	40	1,904	1,885	1,868	1,853	1,839	1,826	1,814	1,803	1,793	1,783	1,775	1,766	1,759	1,751	1,744	40
	60	1,815	1,796	1,778	1,763	1,748	1,735	1,722	1,711	1,700	1,690	1,681	1,672	1,664	1,656	1,649	60
	80	1,772	1,752	1,734	1,718	1,703	1,689	1,677	1,665	1,654	1,644	1,634	1,626	1,617	1,609	1,602	80
	90	1,757	1,737	1,720	1,703	1,688	1,675	1,662	1,650	1,639	1,629	1,619	1,610	1,601	1,593	1,586	90
	100	1,746	1,726	1,708	1,691	1,676	1,663	1,650	1,638	1,627	1,616	1,607	1,598	1,589	1,581	1,573	100
	120	1,728	1,709	1,690	1,674	1,659	1,645	1,632	1,620	1,608	1,598	1,588	1,579	1,570	1,562	1,554	120
	inf.	1,644	1,623	1,604	1,587	1,571	1,556	1,542	1,529	1,517	1,506	1,496	1,486	1,476	1,467	1,459	inf.
		1,044	1,023	1,004	1,507	1,571	1,550	1,572	1,027	1,517	1,500	1,470	1,400	1,470	1,407	1,437	

Tabla D.9: VALORES CRÍTICOS DE LA DISTRIBUCIÓN F (0,05)

f 0.05

área a la derecha del valor crítico = 0,05

Part		1	Grados de libertad del Numerador															
Berger Be		g.d.l	31	32	33	34	35					40	50	60	100	120	inf.	g.d.l
Berger Be		1	250.2	250.4	250.5	250.6	250.7	250.8	250.9	251.0	251 1	251 1	251.8	252.2	253.0	253.3	254 3	1
B		2																
Section   Sect				,									,		•			
Fig.   Section   Fig.   Section		- 1		,		•	•						,					
0																		
0																		
B 3,075 3,070 3,066 3,062 3,059 9,055 3,052 3,094 3,046 3,043 3,020 3,005 2,975 2,988 8 9 9 2,859 2,856 2,854 2,858 2,868 2,868 2,868 2,869 2,86							•						,					
Part				,									,					
The series of th		- 1		,		•	•			•			,		•			
The color of the																		
Property of the property of th	lor	10	2,695	2,690	2,686	2,681	2,678	2,674	2,670	2,667	2,664	2,661	2,637	2,621	2,588	2,580	2,538	10
Property of the property of th	nad	11	2,565	2,561	2,556	2,552	2,548	2,544	2,541	2,537	2,534	2,531	2,507	2,490	2,457	2,448	2,404	11
Property of the property of th	<u>=</u>	12	2,461	2,456	2,452	2,447	2,443	2,439	2,436	2,432	2,429	2,426	2,401	2,384	2,350	2,341	2,296	12
Property of the property of th	ō	13	2,375	2,370	2,366	2,361	2,357	2,353	2,349	2,346	2,342	2,339	2,314	2,297	2,261	2,252	2,206	13
Property of the property of th	en	14	2,303	2,298	2,293	2,289	2,284	2,280	2,277	2,273	2,270	2,266	2,241	2,223	2,187	2,178	2,131	14
Property of the property of th	Δ	15	2,241	2,236	2,232	2,227	2,223	2,219	2,215	2,211	2,208	2,204	2,178	2,160	2,123	2,114	2,066	15
Property of the property of th	de	14	2 100	2 102	2 170	2 174	2 140	2 14 5	2 141	2 150	2 15/	2 151	2 124	2 104	2.049	2.050	2.010	14
Property of the property of th	g			,			•						,					
Property of the property of th	-ta					•							,					
Property of the property of th	<u>e</u>			,									,		•			
Property of the property of th	≅						•						•					
Property of the property of th	de	20	2,033	2,020	2,023	2,010	2,013	2,009	2,005	2,001	1,997	1,994	1,900	1,940	1,907	1,090	1,043	20
25	SC	21	2,004	1,999	1,994	1,989	1,984	1,980	1,976	1,972	1,968	1,965	1,936	1,916	1,876	1,866	1,812	21
25	ğ	22	1,978	1,973	1,968	1,963	1,958	1,954	1,949	1,945	1,942	1,938	1,909	1,889	1,849	1,838	1,783	22
25	20	23	1,955	1,949	1,944	1,939	1,934	1,930	1,925	1,921	1,918	1,914	1,885	1,865	1,823	1,813	1,757	23
26 1,895 1,889 1,884 1,879 1,874 1,869 1,865 1,861 1,857 1,853 1,823 1,803 1,760 1,749 1,691 26 27 1,878 1,872 1,867 1,851 1,846 1,841 1,837 1,832 1,828 1,824 1,820 1,790 1,769 1,725 1,714 1,654 28 28 1,863 1,857 1,851 1,846 1,841 1,837 1,832 1,828 1,824 1,820 1,790 1,769 1,725 1,714 1,654 28 29 1,848 1,842 1,837 1,832 1,827 1,822 1,818 1,813 1,809 1,806 1,775 1,754 1,710 1,698 1,638 29 30 1,835 1,829 1,823 1,818 1,813 1,808 1,804 1,800 1,796 1,792 1,761 1,740 1,695 1,683 1,622 30  31 1,822 1,816 1,811 1,805 1,800 1,796 1,791 1,787 1,783 1,779 1,748 1,726 1,681 1,670 1,608 31 32 1,810 1,804 1,799 1,793 1,788 1,783 1,777 1,773 1,768 1,764 1,760 1,756 1,714 1,702 1,657 1,645 1,581 33 34 1,789 1,783 1,777 1,772 1,767 1,762 1,758 1,753 1,749 1,745 1,713 1,691 1,645 1,633 1,569 34 35 1,779 1,773 1,768 1,762 1,758 1,753 1,749 1,745 1,713 1,691 1,645 1,633 1,569 34 36 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 40 1,595 1,588 1,582 1,576 1,570 1,554 1,548 1,543 1,533 1,533 1,528 1,491 1,465 1,407 1,391 1,302 90 40 1,596 1,599 1,553 1,584 1,584 1,584 1,583 1,583 1,533 1,528 1,491 1,465 1,407 1,391 1,302 90 40 1,566 1,559 1,553 1,547 1,541 1,535 1,530 1,525 1,520 1,515 1,477 1,455 1,499 1,359 1,352 1,254 120	O	24	1,933			1,917	1,912	1,908	1,904		1,896	1,892	1,863	1,842	1,800	1,790	1,733	24
27         1,878         1,872         1,867         1,862         1,857         1,852         1,848         1,844         1,840         1,836         1,806         1,785         1,742         1,731         1,672         27           28         1,863         1,857         1,851         1,846         1,841         1,837         1,832         1,828         1,820         1,790         1,769         1,725         1,714         1,654         28           29         1,848         1,842         1,837         1,832         1,813         1,806         1,775         1,754         1,710         1,698         1,638         29           30         1,835         1,829         1,823         1,818         1,813         1,804         1,800         1,796         1,792         1,761         1,740         1,695         1,683         1,622         30           31         1,822         1,816         1,811         1,805         1,800         1,796         1,791         1,787         1,783         1,779         1,748         1,726         1,681         1,670         1,608         31           32         1,810         1,804         1,799         1,784         1,779         1,775<		25	1,913	1,908	1,902	1,897	1,892	1,888	1,884	1,879	1,876	1,872	1,842	1,822	1,779	1,768	1,711	25
27         1,878         1,872         1,867         1,862         1,857         1,852         1,848         1,844         1,840         1,836         1,806         1,785         1,742         1,731         1,672         27           28         1,863         1,857         1,851         1,846         1,841         1,837         1,832         1,828         1,820         1,790         1,769         1,725         1,714         1,654         28           29         1,848         1,842         1,837         1,832         1,813         1,806         1,775         1,754         1,710         1,698         1,638         29           30         1,835         1,829         1,823         1,818         1,813         1,804         1,800         1,796         1,792         1,761         1,740         1,695         1,683         1,622         30           31         1,822         1,816         1,811         1,805         1,800         1,796         1,791         1,787         1,783         1,779         1,748         1,726         1,681         1,670         1,608         31           32         1,810         1,804         1,799         1,784         1,779         1,775<		26	1 895	1 889	1 884	1 879	1 874	1 860	1 865	1 861	1 857	1 853	1 823	1 803	1 760	1 7/10	1 691	26
28       1,863       1,857       1,851       1,846       1,841       1,837       1,832       1,828       1,824       1,820       1,790       1,769       1,725       1,714       1,654       28         29       1,848       1,842       1,837       1,832       1,827       1,822       1,818       1,813       1,809       1,806       1,775       1,754       1,710       1,698       1,638       29         30       1,835       1,829       1,823       1,818       1,813       1,804       1,800       1,796       1,792       1,761       1,740       1,695       1,683       1,622       30         31       1,822       1,816       1,811       1,805       1,800       1,796       1,791       1,787       1,783       1,779       1,748       1,726       1,681       1,670       1,608       31         32       1,810       1,804       1,799       1,794       1,789       1,784       1,779       1,775       1,771       1,767       1,736       1,714       1,669       1,657       1,594       32         33       1,799       1,793       1,788       1,783       1,777       1,773       1,768       1,764																		
29       1,848       1,842       1,837       1,832       1,827       1,822       1,818       1,813       1,809       1,806       1,775       1,754       1,710       1,698       1,638       29         30       1,835       1,829       1,823       1,818       1,813       1,808       1,804       1,800       1,796       1,792       1,761       1,740       1,695       1,683       1,622       30         31       1,822       1,816       1,811       1,805       1,800       1,796       1,791       1,787       1,783       1,779       1,748       1,726       1,681       1,670       1,608       31         32       1,810       1,804       1,799       1,794       1,789       1,784       1,779       1,775       1,771       1,767       1,736       1,714       1,669       1,657       1,594       32         33       1,799       1,793       1,788       1,783       1,777       1,773       1,768       1,764       1,760       1,756       1,724       1,702       1,657       1,645       1,633       1,589       34         34       1,789       1,783       1,777       1,772       1,767       1,762																		
30																		
32       1,810       1,804       1,799       1,794       1,789       1,784       1,779       1,775       1,771       1,767       1,736       1,714       1,669       1,657       1,594       32         33       1,799       1,793       1,788       1,783       1,777       1,773       1,768       1,764       1,760       1,756       1,724       1,702       1,657       1,645       1,581       33         34       1,789       1,783       1,777       1,772       1,767       1,762       1,758       1,753       1,749       1,745       1,713       1,691       1,645       1,633       1,569       34         35       1,779       1,773       1,768       1,757       1,752       1,748       1,743       1,739       1,735       1,703       1,681       1,635       1,633       1,569       34         40       1,738       1,732       1,726       1,721       1,715       1,710       1,706       1,701       1,697       1,693       1,660       1,637       1,589       1,577       1,509       40         60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,603				,		•							•					
32       1,810       1,804       1,799       1,794       1,789       1,784       1,779       1,775       1,771       1,767       1,736       1,714       1,669       1,657       1,594       32         33       1,799       1,793       1,788       1,783       1,777       1,773       1,768       1,764       1,760       1,756       1,724       1,702       1,657       1,645       1,581       33         34       1,789       1,783       1,777       1,772       1,767       1,762       1,758       1,753       1,749       1,745       1,713       1,691       1,645       1,633       1,569       34         35       1,779       1,773       1,768       1,757       1,752       1,748       1,743       1,739       1,735       1,703       1,681       1,635       1,633       1,569       34         40       1,738       1,732       1,726       1,721       1,715       1,710       1,706       1,701       1,697       1,693       1,660       1,637       1,589       1,577       1,509       40         60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,603																		
33       1,799       1,793       1,788       1,783       1,777       1,773       1,768       1,764       1,760       1,756       1,724       1,702       1,657       1,645       1,581       33         34       1,789       1,783       1,777       1,772       1,767       1,762       1,758       1,753       1,749       1,745       1,713       1,691       1,645       1,633       1,569       34         35       1,779       1,773       1,768       1,757       1,752       1,748       1,743       1,739       1,735       1,703       1,681       1,635       1,623       1,558       35         40       1,738       1,732       1,726       1,721       1,715       1,710       1,706       1,701       1,697       1,693       1,660       1,637       1,589       1,577       1,509       40         60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,697       1,594       1,559       1,534       1,481       1,467       1,389       60         80       1,595       1,588       1,582       1,576       1,570       1,564       1,559       1,554       1,548				,		•							•					
34       1,789       1,783       1,777       1,772       1,767       1,762       1,758       1,753       1,749       1,745       1,713       1,691       1,645       1,633       1,569       34         35       1,779       1,773       1,768       1,762       1,757       1,752       1,748       1,743       1,739       1,735       1,703       1,681       1,635       1,633       1,558       35         40       1,738       1,732       1,726       1,721       1,715       1,710       1,706       1,701       1,697       1,693       1,660       1,637       1,589       1,577       1,509       40         60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,603       1,599       1,594       1,559       1,534       1,481       1,467       1,389       60         80       1,595       1,588       1,582       1,576       1,570       1,564       1,559       1,554       1,549       1,545       1,482       1,426       1,411       1,325       80         90       1,579       1,572       1,566       1,554       1,548       1,548       1,533       1,528																		
35				,														
40 1,738 1,732 1,726 1,721 1,715 1,710 1,706 1,701 1,697 1,693 1,660 1,637 1,589 1,577 1,509 40 60 1,642 1,636 1,630 1,624 1,618 1,613 1,608 1,603 1,599 1,594 1,559 1,534 1,481 1,467 1,389 60 80 1,595 1,588 1,582 1,576 1,570 1,564 1,559 1,554 1,549 1,545 1,508 1,482 1,426 1,411 1,325 80 90 1,579 1,572 1,566 1,560 1,554 1,548 1,543 1,538 1,533 1,528 1,491 1,465 1,407 1,391 1,302 90 1,566 1,566 1,559 1,553 1,547 1,541 1,535 1,530 1,525 1,520 1,515 1,477 1,450 1,392 1,376 1,283 100 120 1,547 1,540 1,540 1,534 1,527 1,521 1,516 1,510 1,505 1,500 1,495 1,457 1,429 1,369 1,352 1,254 120																		
60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,603       1,599       1,594       1,559       1,534       1,481       1,467       1,389       60         80       1,595       1,588       1,582       1,576       1,570       1,564       1,559       1,554       1,549       1,545       1,508       1,482       1,426       1,411       1,325       80         90       1,579       1,572       1,566       1,560       1,554       1,548       1,543       1,538       1,533       1,528       1,491       1,465       1,407       1,391       1,302       90         100       1,566       1,559       1,553       1,547       1,541       1,535       1,530       1,525       1,520       1,515       1,477       1,450       1,392       1,376       1,283       100         120       1,547       1,540       1,534       1,527       1,521       1,516       1,510       1,505       1,500       1,495       1,457       1,429       1,369       1,352       1,254       120		35	1,779	1,773	1,768	1,762	1,757	1,752	1,748	1,743	1,739	1,735	1,703	1,681	1,635	1,623	1,558	35
60       1,642       1,636       1,630       1,624       1,618       1,613       1,608       1,603       1,599       1,594       1,559       1,534       1,481       1,467       1,389       60         80       1,595       1,588       1,582       1,576       1,570       1,564       1,559       1,554       1,549       1,545       1,508       1,482       1,426       1,411       1,325       80         90       1,579       1,572       1,566       1,560       1,554       1,548       1,543       1,538       1,533       1,528       1,491       1,465       1,407       1,391       1,302       90         100       1,566       1,559       1,553       1,547       1,541       1,535       1,530       1,525       1,520       1,515       1,477       1,450       1,392       1,376       1,283       100         120       1,547       1,540       1,534       1,527       1,521       1,516       1,510       1,505       1,500       1,495       1,457       1,429       1,369       1,352       1,254       120		40	1,738	1,732	1,726	1,721	1,715	1,710	1,706	1,701	1,697	1,693	1,660	1,637	1,589	1,577	1.509	40
80     1,595     1,588     1,582     1,576     1,570     1,564     1,559     1,554     1,549     1,545     1,508     1,482     1,426     1,411     1,325     80       90     1,579     1,572     1,566     1,560     1,554     1,548     1,543     1,538     1,533     1,528     1,491     1,465     1,407     1,391     1,302     90       100     1,566     1,559     1,553     1,547     1,541     1,535     1,530     1,525     1,520     1,515     1,477     1,450     1,392     1,376     1,283     100       120     1,547     1,540     1,534     1,527     1,521     1,516     1,510     1,505     1,500     1,495     1,457     1,429     1,369     1,352     1,254     120																		
90 1,579 1,572 1,566 1,560 1,554 1,548 1,543 1,538 1,533 1,528 1,491 1,465 1,407 1,391 1,302 90 100 1,566 1,559 1,553 1,547 1,541 1,535 1,530 1,525 1,520 1,515 1,477 1,450 1,392 1,376 1,283 100 1,00 1,00 1,00 1,00 1,00 1,00 1,00																		
100 1,566 1,559 1,553 1,547 1,541 1,535 1,530 1,525 1,520 1,515 1,477 1,450 1,392 1,376 1,283 100 120 1,547 1,540 1,534 1,527 1,521 1,516 1,510 1,505 1,500 1,495 1,457 1,429 1,369 1,352 1,254 120													•					
120 1,547 1,540 1,534 1,527 1,521 1,516 1,510 1,505 1,500 1,495 1,457 1,429 1,369 1,352 1,254 120													•					
				,		•	•						,		•			