

































Load factor	0.10	0.50	0.80	0.90	0.99	2.00	DESIG
Successful search, expecte Chaining Open, Random probes Open, Linear probes	ed num 1.05 1.05 1.06	<i>ber of</i> 1.25 1.4 1.5	f probes 1.40 2.0 3.0	1.45 2.6 5.5	$1.50 \\ 4.6 \\ 50.5$	2.00	ANALY ALGOR
Unsuccessful search, expe Chaining Open, Random probes Open, Linear probes	ected n 0.10 1.1 1.12	umber 0.50 2.0 2.5	• <i>of pro</i> 0.80 5.0 13.	bes: 0.90 10.0 50.	0.99 100. 5000.	2.00 	Theoretical Comparisons
Load factor	0.1	0.5	0.8	0.9	0.99	2.0	Empirical
Load factor Successful search, averaş Chaining Open, Quadratic probe Open, Linear probes	0.1 ge num 1.04 s 1.04 1.05	0.5 ber of 1.2 1.5 1.6	0.8 probes. 1.4 2.1 3.4	0.9 1.4 2.7 6.2	0.99 1.5 5.2 21.3	2.0 2.0 —	Empirical Comparisons









