

TABLE V CHI SQUARE TEST OF KNOWN VS UNKNOWN
ON THE BASIS OF DURATION OF OBSERVATION

Duration of Observation	Number of KNOWN	Adjusted Number of KNOWN (K)	Number of UNKNOWN (u)	χ^2 $\frac{(K-u)^2}{K}$
5 sec or less	259	64	27	21.39
5-10 sec	81	23	21	0.17
11-30 sec	155	38	35	0.66
31-60 sec	108	28	42	9.85
61 sec-5 min	259	66	99	16.56
6-30 min	304	75	71	0.23
Over 30 min	135	33	37	0.48
Not stated	444	105	334	0.23
Total	1765	434	434	49.49
Degrees of freedom				7
5%				14.1
1%				18.5