

## FREQUENCIES OF LETTERS, DIGRAPHS, AND TRIGRAPHS IN ENGLISH

The following table contains a sample of expected frequency distributions based on military text (taken from “Manual for the Solution of Military Ciphers” by Parker Hitt).

<b>Single Letters</b> (based on 10000 letters)		<b>Digraphs</b> (based on 2000 letters)		<b>Trigraphs</b> (based on 10000 letters)	
E	1277	TH	50	THE	89
T	855	ER	40	AND	54
O	807	ON	39	THA	47
A	778	AN	38	ENT	39
N	686	RE	36	ION	36
I	667	HE	33	TIO	33
R	651	IN	31	FOR	33
S	622	ED	30	NDE	31
H	595	ND	30	HAS	28
D	402	HA	26	NCE	27
L	372	AT	25	EDT	27
U	308	EN	25	TIS	25
C	296	ES	25		
M	288	OF	25		
P	223	OR	25		
F	197	NT	24		
Y	196				
W	176				
G	174				
B	141				
V	112				
K	74				
J	51				
X	27				
Z	17				
Q	8				