

The Cryptogram

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EMUFPHZLRFAXYUSDJKZLDKRNSHGNFIVJ
YQTQUXQBQVYUULLTREVJYQTMVKYRDMFD
VFJPJDUEEHZWETZYVGWHKKQETGFQJNCE
GGWDKKTQDMCPFQZQDMMIAGPFXHORLG
TIMVMZJANQLVKQEDAGDVFRPJUNGEUNA
QZGZLECGYUXUEENJTBJLBQCRTBJDFHRR
YIZETKZEMVDUFKSJHKFWHKUWLQSZFTI
HHDDDUVH?DWKBFUFPWNTDFIYCQZER
EVLDKFEZM0QQJLTUGSQYPFEMULAVIDX
FLGGTEZ?FKZBSFDQVGOGIPUFVXHDKF
FHQNTGPVUAECNUVPDFJMQLQUMUNEDFQ
ELZZVRRGKFFVOEXBADMVPNFQZEZLGR
DNQFMNPZNLGLPFRMQRJQYALGMNUVPDFXVP
DQUMEBEDMHDAFMJGZNUPLGEWJLAAETG

ENDYAHROHNLRSRHEOCPTEOIBIDYSHNAIA
CHTNREYULDSLSSLNNOHSNOSMRWXMNE
TPRNGATIHNRRARPESLNNELEBLPIACAE
WMWTNDITEENRAHCTENEUDRETNHAEOE
IFOLSEDTIWENHAIEOYTYEQHENCTAYCR
EIFTBRSPAMHHWEWENATAMATEGYERLB
IEEFQAOFSTIOTUETUAEOOARMAEERTNRTI
BSEDDNIAAHTTMSTEWPIEROAGRIEWFB
AECTDDHILOEIHSITEGOEAOSDDDRYDlcrit
RKLMLEHAGTDHARDPNEOHMGFMFEUHE
ECDMRIPFEIMEHNLSSSTRTVDQHW7OBKR
UXOGUHGLBSOLIFBBWFLRVQQPRNGKSS0
WTIQSJQSSEKZWATJKLUD - YWINFBNYP
VTTMZFPWEWGDKZXTJC0D -- - UUAEKCAR

NGHIJLMNQUVWXZKRYPTOSABCDEFGHIJ
OHIJLMNQUVWXZKRYPTOSABCDEFGHIJL
PIJLMNQUVWXZKRYPTOSABCDEFGHIJLM
QJLMNQUVWXZKRYPTOSABCDEFGHIJLMN
RLMNQUVWXZKRYPTOSABCDEFGHIJLMNQ
SMNQUVWXZKRYPTOSABCDEFGHIJLMNQU
TNQUVWXZKRYPTOSABCDEFGHIJLMNQUV
UQUVWXZKRYPTOSABCDEFGHIJLMNQUVW
VUVWXZKRYPTOSABCDEFGHIJLMNQUVWX
WWWXZKRYPTOSABCDEFGHIJLMNQUVWXZ
XWXZKRYPTOSABCDEFGHIJLMNQUVWXZK
YXZKRYPTOSABCDEFGHIJLMNQUVWXZKR
ZZKRYPTOSABCDEFGHIJLMNQUVWXZKRY
ABCDEFGHITKIMNORPQRSTUWVXYZABCD

Transcription of KRYPTOS at CIA

(Related story on page 14)

Transcription

by PHOENIX

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KRYPTOS Transcription

by PHOENIX

With magnifying glass in hand, and after considerable eye-strain, an examination of the several 8x10 KRYPTOS pictures yielded the transcription that you find on the cover of this issue.

Some of the letters were obscured by foreground rocks; these are indicated by dashes. Others were not discernable due to picture shadows and background; these 5 letters are underlined lowercase.

All others have been cross-checked in the various photos, and judged to be as correct as possible under the constraints.

Supposedly, part of this cipher can be solved by used of the Vigenere Table that is part of the sculpture. This gave rise to the thought, "If the cipher is segmented, where does each one begin and end?"

One conclusion was that the question marks (part of the inscription) might be delimiters. Based on that assumption, the cipher was divided into the resulting four sections. This may or may not be correct. Interesting repeats occur; I.C.s. are given with each segment. X's replace dashes, and lowercase were accepted as valid.

(1) 1 5-letter and 6 3-letter repeats. Frequency count is worth noting.

(2) No repeats; flat frequency count.

(3) 1 5-letter repeat; 2 4-letter repeats; 18 3-letter repeats; very interesting frequency count and letter distribution.

(4) No repeats; flat frequency count.

Printed copies of the transcription, the segments, I.C.'s, frequency counts with alphabets ordered, and repeats available upon receipt of a SASE from requestors.

Section One; I.C. = .0424

EMUFP	HZLRF	AXYUS	DJKZL	DKRNS	HGNFI	VJYQT	QUXQB	QVYUV	LLTRE	50
VJYQT	MKYRD	MFDVF	PJUDE	EHZWE	TZYVG	WHKKQ	ETGFQ	JNCEG	GWDKK	100
TDQMC	PFQZD	QMMIA	GPFXH	QRLGT	IMVMZ	JANQL	VKQED	AGDVF	RPJUN	150
GEUNA	QZGZL	ECGYU	XUEEN	JTBJS	BQCRT	BJDFH	RRYIZ	ETKZE	MVDUF	200
KSJHK	FWHKU	WQLSZ	FTIHH	DDDUV	H					226

Section Two; I.C. = .0399

DWKBF	UFPWN	TDFIY	CUGZE	REEVL	DKFEZ	MOQQJ	LTTUG	SYQPF	EUNLA	50
VIDXF	LGGTE	Z								61

Section Three; I.C. = .0530

FKZBS	FDQVG	OGIPU	FXHHD	RKFFF	QNTGP	UAECN	UVPDJ	MQCLQ	UMUNE	50
DFQEL	ZZVRR	GKFFV	OEEXB	DMVPN	FQXEZ	LGRED	NQFMP	NZGLF	LPMRJ	100
QYALM	GNUVP	DVXKP	DQUME	BEDMH	DAFMJ	GZNUP	LGEWJ	LAAET	GENDY	150
AHROH	NLSRH	EOCPT	EOIBI	DYSHN	AIACH	TNREY	ULDSL	LSLLN	OHSNO	200
SMRWX	MNETP	RNGAT	IHNRA	RPESL	NNELE	BLPII	ACAEW	MTWND	ITEEN	250
RAHCT	ENEUD	RETNH	AEOEI	FOLSE	DTIWE	NHAEI	OYTEY	QHEEN	CTAYC	300
REIFT	BRSPA	MHHEW	ENATA	MATEG	YEERL	BIEEF	OASFJ	OTUET	uaeot	350
OARMA	EERTN	RTIBS	EDDNI	AAHTT	MSTEW	PIERO	AGRIE	WFEBA	ECTDD	400
HILOE	IHSIT	EGOEA	OSDDR	YDLCR	ITRKL	MLEHA	GTDHA	RDPNE	OHMGF	450
MFEUH	EECDM	RIPFE	IMEHN	LSSTT	RTVDO	HW				482

Section Four; I.C. = .0337

OBKRU	OXOGH	ULBSO	LIFBB	WFLRV	QQPRN	GKSSO	IWTQS	JQSSE	KZZWA	50
TJKLU	DXYWI	NFBNY	PVTMM	ZFPEW	GDKZX	TJCDI	GXXXU	AUEKC	AR	97