



Editor - LIONEL – cryptolion@aol.com

Staff – ARDUINNA, MSCREP, PARROT

APEX DX Cryptography Insight

One Man's Philosophy

APEX DX

APEX DX's cipher, "One Man's Philosophy," K GJX EBJM K GJX JQL MBJM'H JVV K GJX. *CZCTGT posted on the chalk board of a Physical Science Club for an after-class Mathematics' club, meeting later that afternoon, who had been exploring statistics of letter distribution in newspapers and other prose sources exhibited his passion for cipher sharing: "That afternoon in my Physical Science class an astute young woman student had experienced a "Eureka moment," calling out joyously and correctly identifying its solution. The joke had to be on me. You don't pose an unkeyed, overly brief (33 letters) substitution cipher as necessarily solvable, though this one had been just that. I asked if the MBJM'H had been the elegant giveaway but she replied that the CZCTGT had been her solution route."

The Joy of Pencil and Paper Solving.

The Cm cipher title and cited common trigraph cribs provide extensive openings to employ the computer research tools at our disposal to unveil stores of input and knowledge of the world around us while working on the solving process with pencil and paper to uncover additional cipher plaintext. A path to two decipherments follow:

MJ 2024. E-26 Digrafid. Stanza 1. (-thinwardnesshiseyesar-)

LIONEL

Let's save us a bit of work on the lengthy to solve Digrafid Cipher. The title of this cipher (Stanza 1) suggests a poem to be uncovered. And uncovered it will be, with just a bit of an extension to the given crib. Extending the crib to "withinwardness his eyes are' leads us directly to a Robert W, Service poem with all of the plaintext needed to completely solve this nasty Digrafid Cipher.

The Cryptogram Index

LIONEL

Our Cm Index is completed through ND 2023 and we will send you dates of any past Cm articles of interest.

Universal Phoebe Circular Cipher Slide, for Beaufort, Gronsfeld, Porta, Portax, Vigenere cipher solving. (Free)

The Tyro Tutorial

This is available at our ACA web site under Resources. It describes the solution process to some thirty different cipher types, a comprehensive listing of Null Variables by BION and the use of Google as a solving tool.

ZANAC's Gimme a Break – JA Aristocrats (may be digraphs / trigraphs)

A-1, the, A-2, that, A-3, the (4), A-4, the (3), A-5, that, A-6, the (3), A-7, the (2), A-8, that, A-9, the (2), A-10, that (3), A-11, ing (3), A-12, the (2), A-13, ever (2), A-14, that, A-15, the (3), A-16, the, A-17, the, A-18, the, A-19, into, A-20, to (2), A-21, and (2), A-22, -is (2), A-23, and (2), A-24, you (2), A-25, ing (2).

ZANAC's Gimme a Break - JA Patristocrats (may be digraphs / trigraphs)

P-1, food, P-2, the (2), P-3, the (2), P-4, that (2), P-5, the (2), P-6, MWXM = chic, P-7, the (4), P-8, IUXXO = along, P-9, you (2), P-10, the (5), P-11, that (2), P-12, UMCJ = have, P-Sp-1, P - alliteration, P-Sp-2, K - alliteration

MJ. A-24. **No dirty fight!** K3. Proper noun = Judo. ERICONHISWAY

MJ. P-11. **Keep input gate open.** K4. (99/21) (MWLOV) Plaintext begins, "Your" BARK

MJ. X-9. **Spanish Monome-Dinome. Family relationships. (lo mismo)** Begins, "Recondanto" EL CONDOR

MJ. X-11. **Norwegian Nicodemus. Importance of speech. (ordene og si nesten)** Key begins VIKTI-) THE DOC

MJ. E-1. **Complete Columnar. Physiological pun. (SIOL)** Plaintext begins, "A large" DOPPELSCHACH

MJ. E-7. **Route Transposition. An important thing in life.** Plaintext begins, "If you have" SCRUFFY DOG

MJ. E-8. **Redefence. Problem diagnosis. (following)** PARROT: Seven rails, begins with "The" BION

MJ. E-9. **Portax. Wrong place to rest.** Plaintext begins, "A painter" OOBOO

MJ. E-16. **Nicodemus. Prefab four songs. (was written by Neil)** MSCREP: Begins, "Early Monkees" SHMOO

MJ. E-17. **Quagmire I. Think harder. (QUHN NI XI UQUS)** Period Nine. Begins, "If you" CONFUOCO

MJ. E-19. **Foursquare. Traded performance for strength. (Ends: andbracingwires)** DARING FLAIR
PARROT: Plaintext begins, "A surprisingly" Diagonal square keys.

MJ. E-20. **Phillips. Nothing endures.** MSCREP: Crib extension "From fairest creatures" SILCO

MJ. E-21. **Tridigital. Another thing to avoid.** Digit 9 is separator, begins, "The" BION

MJ. E-22. **Quagmire III. Follow not the spotlight.** ANAPEST
Crib extension placed at position 35, "beingnotnoticedandworshipped"

MJ. E-25. **Skipping work.** Crib extension placed at position 79, "-eregisterinclude" BION

MJ. E-Sp. **Bazerries. Prolific author. (XCMWIPYLCYM)** ANAPEST
MSCREP & PARROT: Key begins, 19, plaintext begins, "The most"

MJ. C-10. **Duodecimal Cube Root. (Three words, B-0)** N = 9, O = 6, G = 2 FUNERALLY

MJ. C-11. **Undecimal Equations. (Two words, 0-A)** P = 1, Y = 5, U = 8 LPL GAMIN

MJ. C-14. **Division. (One word, 0-9)** A = 1, H = 4, N = 7 PHILLIES

MJ. AC-1374. **Grandpre. A supreme effort.** MANDRAKE
MSCREP: Crib extension, "under immense psychological pressure" begins at digits 45 62 34 24 65

JA. JA-3. **Quagmire II.** Period Nine. Plaintext begins, "I believe" CONFUOCO

JA. A-25. **A pastoral scene in summer.** K4. Plaintext begins, "Quaint" DARING FLAIR

JA. P-Sp-1. **Sales talk.** K3. (ZLIG) Plaintext begins, "Pleasant" SHMOO

JA. X-3. **Esperanto. Proverbs. K2. (argento)** WHOPCKD DHDC = argento oron THE RAT

JA. X-5. **German. Radio play caused panic. K2. (English key) (eine)** Begins, "In H. G. Wells" BION

JA. X-7. **???? Full title of cantata. (English key)** Latin. T = a, D = I, B = n. WORD WIZARD

JA. E-2. **Null. Just desserts. (is)** Plaintext begins, "The" DONALD DUCK

JA. E-4. **Gronsfeld. Unexpected volcano. (-CHYM WIOFX MYY)** Period 8. Begin, "Yellow-" SHMOO

JA. E-5 **Homophonic. A dad joke. (CHNI)** Plaintext begins, "A rabbit" DANEEL

JA. E-9. **Fractionated Morse. (-HIOAB IZ)** Plaintext begins, "Women" RIG R. MORTIS

JA. E-11. **Incomplete Columnar. Canine companionship. (SIOLMYFZ)** Plaintext begins, "The" KEPLER

JA. E-15. **Quagmire II. Travel well. (GCOMM NBY VYUONS UMQYFF UM)** CONFUOCO
Period Ten. Begins, "For the train"

JA. E-18. **Vigenere. Can you hear me? (ZCLMNNYMN)** Period 10. Plaintext begins, "When" WORD WIZARD

JA. E-26. **Quagmire IV. Iconic disaster.** Period Seven. About Chicago fire. PELKABO
Extended crib placed at position 93: Patrick O'Learyadayandahalflaterthreehundred)

JA. C-4. **Division. (Two words, 0-9)** 1st word, four letters, ends with N. 2nd word, third letter U. AILUROPHILE

JA. C-7. **Multiplication. (Two words, 1-0)** U = 3, P = 6, N = 8 FOMALHAUT

JA. C-11. **Addition. (Two words, 0-9)** D = 3, W = 5, T = 7 LIONEL

JA. AC-1381. **Null Cipher. Loosen your grip. (HFJTTOT)** THE BRUIN
First letter of each ciphertext word indicates plaintext letter position in each word.

Sunny Ciphering, LIONEL