

# Young Tyros Newsletter April, 2024

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**RISHU** - Richly Innovative Solving Help Utility

## **Pencil and Paper Plaintext Letter Posting**

RISHU

Red lettering becomes an invaluable aid when posting known plaintext correctly as a crib or appearing in a keyword alphabet. It allows us to view the entire plaintext for suggestions of additional plaintext words or to make educational suppositions of keyword completions. (Editor's note – We will use the MA 23 *Cm*, E-10 Ragbaby Cipher, *Mirthful Manipulations*, as an example of how alternate letter coloring may be an aid to completing a keyword alphabet. Placement of the given crib, "induce la" extended to "induce laughter" with a an educational supposition of the cipher title leads us to an incomplete keyword of "--IMULA-" pretty easily recognized in full as the keyword, "STIMULATE" and providing us well on the way to a plaintext solution. The alternate letter coloring of known plaintext and keyword letters proves very helpful in completing the solution.

## 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 vast 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 a construction decipherment follows:

# JF 2024. X-11. Dutch Quagmire I. No hope. (veertigste niet wijs)

THE DOC

The crib will introduce you to "42 Citaten met niet wijs" on *Google* Internet which will provide you to much plaintext in this Quagmire I Period Six cipher in its native Dutch language and remind you of the importance of cribs and titles in the solving process.

#### The Cryptogram Index

LIONEL

We have the Cm Index completed through ND 2023 and will send you the dates of any of the past articles of interest you may have.. Contact LIONEL.

Universal Phoebee 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 – MA Aristocrats (may be digraphs / trigraphs)

A-1, it's (2), A-2, you (2), A-3, that (2), A-4, him (2), A-5, -you (2), A-6, and, A-7, the (2), A-8, that, A-9, and (2), A-10, the, A-11, I (2), A-12, you (2), A-13, you (2), A-14, left (4), A-15, dis (2), A-16, the (2), A-17, micro (2), A-18, pin (2), A-19, ing (2), A-20, miles (2), A-21, you (2), A-22, -the (3), A-23, voyager, A-24, was (2), A-25, ocean.

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

P-1, day (2), P-2, ZGGW=ally, P-3, that, P-4, the (4), P-5, you (3), P-6, the (2), P-7, the (2), P-8, the (2), P-9, Easter, P-10, the (2), P-11, the (3), P-12, ing (3), P-Sp-1, YCTWU=judge, P-Sp-2, f – alliteration, begins Flimsy.

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JF. JF-6. Multiplication. (Two words, 9-0) 2nd word, 7 letters, begins with H, ends with Y.
                                                                                           LATIN DUDE
JF. JF-8. Baconian. Surprising use of a known antique. (caesar) Begins,, "Russian"
                                                                                         DARING FLAIR
JF. A-24. Feature of Explorer 7. K4. Plaintext begins, "Exper-"
                                                                                              PELKABO
JF. P-Sp-2. Who are we? K2. (JUMMCIHM) Most people quotation.
                                                                                         VERMONSTER
JF. X-3. Dutch. World-wide influence. K2. (een typisch) Chk. antique Dutch pottery for 1st word & key. SHMOO
JF. X-12. Spanish Two Square. Spanish playwright. (lengua catalana) Begins, "Josep Maria"
                                                                                                LIONEL
JF. E-12. Bazeries. Looking for air. (JLYMCXYHN) Easy as 12345.
                                                                                                 LIMAX
JF. E-14. Foursquare. Beautiful. (philosophies fall) MSCREP: Oscar Wilde Quote, "Beauty"
                                                                                           LATIN DUDE
JF. E-16. Phillips. Observed during her walk.
                                                                                                    BION
MSCREP extended crib, "by what we see left behind" placed at position 40.
JF. E-18. Portax. Tiny little object. PARROT: Period Five, begins, "There once was a "
                                                                                                 OOBOO
JF. E-19. Headlines. July 2023. The last three Aristocrat headlines will lead you to setting, "BOXER"
                                                                                               PHILLIES
JF. E-22. Ragbaby. Fourteen PP cons? (decrypted) Begins, "There is"
                                                                                           LATIN DUDE
JF. E-25. Key Phrase. (spend) MSCREP: Plaintext begins, "Give a man"
                                                                                                ICE CAP
JF. E-Sp. Unknown. Solve E-22.
                                                               LATIN DUDE/PHILLIES/VERMONSTER
PARROT: Look for Null in cipher plaintext of a ** cipher that is not an Oscar Wilde quote.
JF. C-7. Equations. (Two words, 1-0) L = 2, C = 5, P = 8
                                                                                               APEX DX
JF. C-10. Undecimal Cube Root. (Three words, A-0) 1^{st} letter of each word. N = A, D = 3, I = 1 FUNEREALLY
JF. C-13. Division. (Two words, 9-0) R = 7, Y = 5, M = 2
                                                                                            LI'L GAMIN
JF. C-14. Addition. (No word, 0-9) R = 1, T = 4, G = 8
                                                                                              SCORPIUS
JF. AC-1364. Gromark. It's really Achilles.
                                                                                                   BION
MSCREP: Gromark five digit primer:53063. Plaintext begins, "Dear boy I believed"
MA, Ornamental. Mirror image. The cipher is a Null. A crib is "may"
                                                                                                 LIONEL
MA. A-25. Very obscure seagoing animal. See what you can find out about gastropods.
                                                                                                 SHMOO
MA. P-11. I see. K3. Crib extension, "prepared to dislike"
                                                                                               ANAPEST
MA. X-7. ???? Advantages of the well-dressed. (78) Romance language, begins, "Qual-"
                                                                                                 SHMOO
MA. X-8. Dutch Pat. Living the life. (drinken wat) Crib placed at position 54. Keyword begins "K"
                                                                                               THE DOC
MA. X-10. Spanish Homoph. Don't Discard Them. Crib placed at pos. 59. Key starts with "I" WORD WIZARD
MA. E-1. Morbit. Not sick. (WULX) Crib placed at position 63. Begins, "Just"
                                                                                                 ICECAP
MA. E-2. Gronsfeld. One or the other. (ZILNOHY) Period Seven. Begins, "Men"
                                                                                                 SHMOO
MA.E-3. Redefence. For shame. (courtesy to) W. C. Fields quotation.
                                                                                            MANDRAKE
MA. E-4. Cadenus. Can't go into battle unequipped. Crib extension, begins, "The original"
                                                                                         DARING FLAIR
MA. E-5 Porta. Ghostly TV. (operated) (Period Ten) Begins, "Steel"
                                                                                                AURION
MA. E-6. Homophonic. Pomposity. (NBIMY) Begins, "People"
                                                                                                DANEEL
MA. E-7. Vigenere. Sliding doors. (diverge-) Robert Frost poem.
                                                                                                  SILCO
MA. E-8. Null. Stick to it. (the) Look where the crib letters "the" follow each other. First and last letters? APEX DX
MA. E-9. Pollux. Playing the game. (NBLLY) Crib placed at position 89. Extended crib, "get three" CONFUOCO
MA. E-10. Incomplete Columnar. Original. (please) Plaintext begins, "When people"
                                                                                            CONFUOCO
MA. E-11. Gromark. Short poem. (felltoearth) Longfellow poem.
                                                                                                DANEEL
MA. E-12. Variant. Back before we know it. (FCABN) Period Ten. Steven Hawking limerick quote.
                                                                                               THE DOC
MA. C-3. Cube Root. (Two words, 0-1) P = 0, N = 5, U = 4, R = 1
                                                                                           LATIN DUDE
MA. C-7. Equations. (One word, 0-9) Begins, EURY. British Pop Duo
                                                                                          FUNEREALLY
MA. C-12. Duodecimal Square Root. (Two words, 1-0) B = 1, M = 7, Y = 0
                                                                                                   ARIES
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