Young Tyros Newsletter

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GGMA
ZANAC
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Welcome New Solvers to Our Mailing List
We welcome new solvers, BETACYGNI, GRIGIO, GRIFFIN and SUGARPLUM to our Cm Solvers List and Newsletter Mailing List.

ND Aristocrat Ciphers – "the" & "that" occurrences. "the"- may be trigraph **(ZANAC)**
A-1 (the-1), A-2 (that-1), A-3 (the-4, that-1), A-4 (the-1), A-5 (the-2), A-6 (that-2), A-7 (the-1), A-9 (the-1), A-10 (the-1, that-1), A-11 (the-1), A-12 (the-2), A-13 (the-3), A-14 (the-2, that-1), A-15 (that-1), A-16 (the-1)

ND Patristocrat Ciphers – "the" & "that" occurrences. **"**(the" - may be trigraph **(ZANAC)**
P-2 (the-1), P-4 (the-2), P-5 (the-1), P-7 (the-2), P-8(the-1, that-1) P-9 (the-4) P-6 has "to" four times.

ND A-21. Cook or not? K3 (79) RIG R. MORTIS
You will find the words "chef" "fish" and "soup" in the first eight words of the plaintext.

ND P-9. Labor. K4. (123/20) (QILE) LIONEL
Crib begins a plaintext exhibiting four "the" trigraphs.

ND P-12. Misleading nomenclature. MICROPOD (Analyst GGMA)
The crib ZOL, with the usual Caesar shift of 6, is FUR. These are the last three letters of this contribution.

ND P-Sp-2. Observations. K4. (99/19) PARROT
Highest frequency ciphertext letter is used for alliteration of plaintext letter "f."

ND. X-7. ???? K2. (English key) False Pride. MICROPOD
Know your constructor. Check out this constructor's Xenocrypt submissions for the language type here.

ND X-9. Esperanto Incomplete Columnar. (plejofte) Common fare. G-MAN (Analyst GGMA)
Period eight.

ND E-1. Homophonic. Lord Byron On Dogs. ALCHEMYST
You will find these letters in the key: PSLA

ND E-3. Vigenere. Isaac on Isaac. (LXVKXML) MAEGICAL
Isaac Newton's profession is included in this twelve letter Key.

ND E-9. Amsco. Karma. (Marine Corps) GUNG HO
Refer to your **ACA and You Handbook** for the construction process of the Amsco. This one is a Period ten.

ND C-14. Duodecimal additions. (Three words, 1-0.) APEX DX
"H" and "T" are readily identifiable as "1" and "2" by their position at the far left in the sums. The letter "E" is a good choice to complete an opening trigraph. Since "T" appears as an addendum and sum figure in the far right column of addition problem one, "Y" and "K" must = 12. Since "N" appears as an addendum and sum figure in the second column of addition problem two, "W" and "O" must = 11 or 12.

ND AC-905. ??? Acceptable Practice. (128) G-MAN (Analyst GGMA)
Playfair.

ND AC-907. Grandpre. Progress. (382) (motel when his good) MICROPOD
Hotel magnate's twenty-two letter name begins this plaintext. Google it.

JF E-1. Complete Columnar. Drink Up! (hurt) APEX DX
Period six. There is only one "U" in the ciphertext. Set your columns to fit it between an "H" and an "R."

JF E-2. Variant. No Recent Evidence. OOBOO
Check out your **ACA and You Handbook** to distinguish the difference between a Vigenere and a Variant. This is a period nine quote from a famous British philosopher with the initials "BR" whose name completes the plaintext.

JF E-3 Morbit. Setting the bar. (his) CAGEY KIWI
An English playwright and author's view on mediocrity.

JF E-4 Null. No worries. STAR GAZER
When confronted with a Null with no crib placed early in the Cipher Exchange column, make a vertical listing of the ciphertext words to see what one of its columns might reveal. It works here.

JF E-5 Tridigital. Secret of Long Life. (you should) G-MAN
The crib reveals identical digraphs, four positions apart (including a word separator). Identical ciphertext digits four positions apart will allow this crib placement. Add "try to" as a crib extension and follow the Tridigital basics: A number can represent up to three letters but each plaintext letter can have only one number. Double ciphertext numbers cannot be separators. Only one number is a separator. Make a count of the ciphertext numbers between separators for reasonable word lengths. Look for short and pattern words.

Cipher Solving Lesson Plans LIONEL
Cipher Solving lesson plans are available for the following Cipher Types: Affine & Hill Elementary School Mathematical Ciphers, Aristocrat, Baconian, Bazeries, Checkerboard, Foursquare, Fractionated Morse, Kasiski Period Determination, Monome-Dinome, Morbit, Null, Patristocrat, Railfence, Sudoku and Swagman. Send $1.00 for postage and handling for each Cipher Type requested to Lee Melair, 1828 Howe Lane, Maple Glen, PA 19002-2915.

Sunny Ciphering,

LIONEL cc: ACA Executive Board