Young Tyros Newsletter
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COPST – APEX DX

"But there are so many 123412's"   *Contribution of Personal Solving Technique

Staff Welcoming

We welcome APEX DX to our Newsletter Staff and look forward to his experienced solving insight to many of those ACA cipher types that he has assisted contributing to our Cm pages through so many years. APEX DX has been with our ACA since the mid nineteen-eighties, hosted two conventions, holds three Damon Awards for top constructor contributions, introduced two new cryptic forms to our ACA reservoir (Polyomino Cipher and Literal Sudoku Puzzle), holds a sols total of over 8000 solutions and is simply one of the most diabolical constructors to ever place pencil upon paper. He has a Doctorate degree in mathematics (Rutgers University) and taught mathematics for forty-three years from elementary to University levels. He has been married to MRS APEX since 1955, a prolific Aristocrat solver in her own right, greatly respects her aptitude with languages and her potential to surprise him with her solving skills. We look forward to his insightful solving tips, and perhaps the occasional challenge, in our future Newsletters.

*<u>C</u>ontribution <u>O</u>f <u>P</u>ersonal <u>S</u>olving <u>T</u>echnique   APEX DX

Pattern words often give useful openings to Aristocrats, Patristocrats and a variety of other cipher types. Proper noun patterns which might be easily overlooked derive from names of persons and places, including individual given names (George, *123412); family names (Churchill, *123412566); or (Ben Franklin, *123 *456378973); or pseudonyms (Mark Twain, *1234 *56278); (Lewis Carroll, *12345 *6788911); not to forget the often present (Anonymous, *123245367) and (Unknown, *123245367). My favorite pattern name has the improbable pattern of *12345123, which seems like an extension of (George, *123412). Canada and Panama share an identical pattern.

Free Code and Cipher Books

Publications in our Young Tyro Library, available to new Young Tyro members, free of charge. Send LIONEL, name, address, age and three Nom choices of the new member. You may select a book, or we will pick one suitable for age. Members under twelve years of age will receive the bimonthly Junior Newsletter edition with cipher solving prize opportunities; twelve years and older will receive this Newsletter and its referenced constructions, upon request.

Cryptanalysis – Helen Gaines	*Crypto & Spygrams* – Gleason	*Codes, Secret Writing* – Gardner
Cryptography – Dwight Smith	*Find Out about Secret Codes* – Beal	*Fun with Secret Writing* - Lamb
International Math – Texas Instr. Co	*Invitation to Cryptograms* –Williams	*Mad Scientists Club* – Brinley
Mental Magic – Martin Gardner	*Mysterious Messages* – Blackwood	*Perplexing* Puzzles – Gardner
Secret Agent Activity Book – Elder	Secret *Code* Kit – Slinky, Inc.	*Secret Codes & Ciphers* – Kohn
Seizing the Enigma – David Kahn	*Spy in old* Philadelphia – Anne Emery	Top *Secret* – Paul Janeczko

Gimme a Break – MA Aristocrats   (may be digraphs / trigraphs)   (1) unless otherwise stated

A-1, that, the, A-2, th (2(, the, A-3, Pattern words, A-4, I (3), th (2), A-5, and (2), that (2), A-6, the(2), A-7, that, the, A-8, that, the, A-9, the (2), A-10, A (2), the (2), A-11, Pattern word, A-12, th (2), the, A-13, that, the (2), A-14, the (3), A-15, I (2), the (2) A-16, the, A-17, for, from, A-18, the (2), A-19, we (2), A-20, Google title, A-21, Pattern word, A-22, Pattern word, A-23, er (2), with, A-24, ing, via, A-25, ghost.

Gimme a Break - MA Patristocrat Ciphers – (may be digraphs / trigraphs)   (1) unless otherwise stated
P-1, the (3), P-2, that, P-3, E = t, P-4, that, the, P-5, did (3), ing(2), P-6, that, the (3), P-7, t (11), the, P-8, th (3), the, P-9, ing (2), P-10, eight (3), P-11, the (2), P-12, zany, P-Sp-1, j (4), q (4),, P-Sp-2, C = i.

MA CC-11 Complete Columnar. All American Star.   (State) Period Six.   **BECASSE**

MA A-25 Aristocrat. Halloween reprised? K4 (76)   **ENIGMATIQUE**
Look for Halloween word connections, "ghost, crypt, tombs, ghastly, howl."

MA TG-1 Null. Hot air.   **LIONEL**
Think in reverse.

MA X-10 German Incomplete columnar.   Humor about the near future.   **DOPPELSCHACH**
Period eight, plaintext begins, "Ich be….."

MA E-1 Homophonic.   Entomological insight.   (think)   **APEX DX**
Do not confuse "Entomological" with word origins. This is about "bee buzzing."

MA E-5 Amsco. Remnant of the Crusades.   (bodrunmuseum)   **EL CONDOR**
Period Eleven. Plaintext begins "The cr……"

MA E-8 Incomplete Columnar.   Mechanics. (bending)   **ELLABY**
Period Nine, plaintext begins "Neu….."

MA C-13 Duodecimal Multiplication.   (One word, 1-0)   **ARIES**
Google "large conspicuous crystal" for this word beginning with the letter "P."

MA C-Sp-1 Undecimal Division.   (Two words, O-A)   **LL'L GAMIN**
Since only one subtrahend is shown for a two digit divisor, L must equal zero. I = 1.

MJ E-2 Railfence.   Nocturnal.   (IGZY)   **APEX DX**
Rails are in 1, 2, 3, 4 order. You figure out the offset(s).

MJ E-8 Vigenere.   A very rich man.   **CRAW**
Check out *The ACA and You Handbook*. Fifty-eight letters can only support one Period length.

MJ E-10 Amsco.   Drink with the hangman. (little)   Period Five or Six.   **MARSHEN**

MJ E-14 Redefence. Astronauts and primogeniture.   (first)   **WORD WIZARD**
Five rails, no offsets.

MJ E-15 Grandpre.   Heads up!   (youhavedescendedtothe)   **LIONEL**
Extended crib placement, position 41.

Sunny Ciphering,   LIONEL   cc: ACA Executive Board