



JF1 Looks like common three letter trigraph start.

The joy of pencil and paper solving.

LIONEL

The *Cm* cipher titles and accompanying 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 two construction decipherments follow:

SO. 2022. E-11. Ragbaby. Misidentified Meal. (cannibalistic) SHMOO

Devious constructor, SHMOO, once again leads us on an educational adventure, this time with a generous crib of “cannibalistic,” when easily placed, provides the key word letters of COELO—YSIS, which leads us to a family of primitive carnivorous dinosaurs, Coelophysis, small in size and flourishing in the late Triassic and early Jurassic periods. Numerous continents housed these Coelophysis, characterized by long, slender skulls and light skeletons built for speed. Wikipedia goes on to provide us much plaintext for this cipher construction and much knowledge of a prehistoric dinosaur that may never have graced our countenance. Thank you, SHMOO.

SO. 2022. E-21. Numbered Key. It’s never too late. (songs including) PELKABO

Constructor, PELKABO leads us to some very interesting and informative information of Mae West recording the album, *Day Tripper*, with the Beatles in 1966 at the age of seventy-two. The crib placement of “songs including” with the repeating plaintext letters of “n” and “g” match the ciphertext digits of “28” and “40” in construction line, four, which leads us to the plaintext words of “age” and seventy-two” at its beginning. Google allows us to research seventy-two-year-olds (Mae West) recording albums in 1966, and the fact of Mae West doing such with a Beatles album. Much interesting plaintext information fitting the cipher construction follows.

Universal Phoebe Circular Cipher Slide by PHOENIX and HONEYBEE. (Free)

Useful for Beaufort, Gronsfeld, Porta, Portax and Vigenere type cipher solving.

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 – JF Aristocrats (may be digraphs / trigraphs)

A-1, the (2), A-2, the (5), A-3, the (2), A-4, you (5), A-5, the (2), A-6, test, A-7, the (2), A-8, that, A-9, minds (3), A-10, clear (2), A-11, the, A-12, the, A-13, will, A-14, the (3), A-15, egg (2), A-16, the (2), A-17, the (2), A-18, the (2), A-19, that, A-20, the, A-21, the, A-22, ing (3), A-23, obsidian, A-24, ing (2), A-25, predators.

ZANAC’s Gimme a Break - JF Patristocrats (may be digraphs / trigraphs)

P-1, Suu Kyi, P-2, except, P-3, that, P-4, It is, P-5, you (3), P-6, that, P-7, that, P-8, the (2), P-9, bears, P-10, DRPF=come, P-11, the (4), P-12, PRGN=love, P-Sp-1, P- alliteration, P-Sp-2, C- alliteration

ND. A-24. **Driving Problems. K3. PARROT:** Plaintext begins “Jerky” **SHMOO**
 ND. P-12. **Happy day! K3. (UXOFNM)** Plaintext begins “I love” **ARDUINNA**
 ND-1. **Glyphs. PARROT:** Patristocrat, beginning with the name Tao. **BION**
 ND. X-7. **???? K2. Effects of the night. MSCREP:** Ovid poem, begins “Nocte” **SHMOO**
 ND. X-8. **Spanish Patristocrat. K2. Divide and conquer. (despues)** Keyword begins “DEST-) **WORD WIZARD**
 ND. X-11. **Spanish Baconian. Expectante visitante. (es-)** Christmas Santa expectation. **LIONEL**
 ND. E-1. **Homophonic. The male dilemma. (NBUN CM)** Keyword begins with T. **CONFUOCO**
 ND. E-3. **Incomplete Columnar. (Chicago)** Period Five. Vertical Ciphertext. **ZSA**
 ND. E-4. **Porta. On the best words. (ULY VYMN-2)** Duplicate crib appearance allows crib placement. **SHMOO**
 ND. E-5. **Morbit. Shimmering. (JICHNM)** Plaintext begins “When” **CONFUOCO**
 ND. E-7. **Complete Columnar. Your amazing body. (VIXS)** Vertical CT posting, 9 columns, 12 rows. **HODDI.**
 ND. E-9. **Nihilist Sub. Same place, different job. MSCREP:** Period ten. Begins “Unlike” **DARING FLAIR**
 ND. E-10. **Bifid. Within “The Range of Light.” (north ernterm in-)** MSCREP: Begins “The John” **ICECAP**
 ND. E-11. **Quagmire I. Mirrorlike. (twoimagesofmyselflist-)** Keyword begins GL. **BION**
 ND. E-14. **Phillips. Staying alive. Crib extension “the killing temperature”** begins at position 44. **BECASSE**
 ND. E-16. **Foursquare. Power players? (-atsquirrelsar-)** **RIG R. MORTIS**
 PARROT: Crib extension “that squirrels are the most frequent). Keys – Alternate vertical, counter clockwise spiral.
 ND. E-18. **Trifid. Unusual fuel. MSCREP:** Plaintext begins “Tens of millions” **BION**
 ND. E-19. **Ragbaby. Pyramid membership? (and, the-2)** MSCREP: Begins “Charlie” **H20**
 ND. E-20. **Tridigital. Ironic prohibition. (novel)** MSCREP: Separator = 6. Begins “Just told” **BION**
 ND. C-4. **Square Root. (No word, 9-0)** No word begins TABL **ARIES**
 ND. C-11. **Addition. (No word, 0-9)** No word begins ACSN **ALCIBIADES**
 ND. C-14. **Multiplication. (Two words, 1-0)** First word four letters begins with H, ends with P. **FOMALHAUT**
 ND. C-Sp-1. **Addition. (Three words, 9-0)** P = 9, D = 5, O = 1. **LIONEL**
 JF-1. **Ornamental. The story of decipherment. Aristocrat. (Greek – 2)** **SHMOO**
 JF-8. **Morbit. First in parking. Extended crib “more parks”** **BECASSE**
 JF-9. **Double Null. Socially distanced fun. (firms, city)** Easy as 1, 2, 3 & 4, 5, 6 **BECASSE**
 JF. 10. **Checkerboard. Comprehension. Crib extension to “Twenty- one at home and”** **CONFUOCO**
 JF. A-25. **African vignette. K4. Begins “Young Zebra”** **WORD WIZARD**
 JF. P-12. **Must be scratchy. K4. (FIPY)** PRGN = love **TSIOLKOVSKY**
 JF. X-7. **???? War Poem. K2. Dutch; plaintext begins, “Een,”** poem by Randwijk. **CODECHAMBER**
 JF. X-8. **Esperanto Patristocrat. K1. Eye doctor’s legacy. (estis kreita)** Crib placed at pos. 60. **WORD WIZARD**
 JF. X-9. **French Vigenere. Offering of Amillius Paulus. (importante)** Period 11. Crib at position 24. **SHMOO**
 JF. E-1, **Morbit. Love’s Declaration. (HIHY)** Begins with letter “I” **SHMOO**
 JF. E-2. **Baconian. Afterlife. (die)** Oscar Wilde quote. Crib placement – 18, 19, 20 ciphertext words. **APEX DX**
 JF. E-3. **Nihilist Transposition. Cozy mystery situation. (Pye)** Vertical ciphertext, begins “Every-” **BION**
 JF. E-4. **Swagman. Editors will concur. (that nature)** Period Five. Vertical ciphertext. **GUNG HO**
 JF. E-5. **Fractionated Morse. Just twenty-four cards. Crib extension “commonly, position 89”** **DARING FLAIR**
 JF. E-6. **Cadenus. Combatting stress. Crib ext. “no special”** Begins with common three letter trigraph. **LIONEL**
 JF. E-7. **Quagmire II. Chesterton. (liveinthepresentislike)** Period Nine. Begins “We all” **CONFUOCO**
 JF. E-14. **Keyphrase. Kid humor. (LUVVCN)** Question mark points to plaintext words “If” and “what.” **HODDI**
 JF. E-20. **Vigenere. Hot coals. (QIIXYH)** Period Thirteen. Begins “Bucc-“ **TSIOLKOVSKY**
 JF. C-2. **Square Root. Four words, 9-0)** Word lengths – 2, 4, 1, 3. N = 9, Q = 7, Z = 4. **ARIES**
 JF. C-7. **Equations. (Two words, 0-9)** Two five letter words. F = 0, S = 5, K = 9. **LPL GAMIN**
 JF. C-8. **Addition. (Three “words”, 0-1)** R = 0, M = 7, N = 3. **THE RAT**

Sunny Ciphering, **LIONEL**