



THE ENIGMA

March 1984

Buffalo, N. Y.

No. 960

THE CRYPTOGRAMS OF 1983

By BLACKSTONE

Humor, rhyme, and novelty marked the cryptograms of the year just past, while difficulty declined somewhat from 1982.

Amusing messages were frequent. ULK contributed two: one in December ("To save time, back in for your flu shot") and one in May, containing several rhymes and a pun, about the nudist who was a Buddhist and whose offspring were yogi bares. WINDJAMMER submitted three humorous crypts, one each in September, November, and December. Her October one, about the plumber's sump pump, was my favorite. ACORN (March and June) and LEE FRANCE (January and July) each composed two funny messages. DOUBLE-H had a good pun on "first-round draft choice", and BLACKSTONE presented one (not original) on "rubaiyat". And how about "homespun patchwork jockstrap" as an amusing, but also difficult, phrase in TWEASER's March opus?

We think of rhyme as something that belongs to flats, but it also occurred in some '83 cryptograms. HARDRIC's effort (February) had three rhymed lines, and ULK's May crypt has already been mentioned. But the outstanding example of rhyme occurred in ULK's August brain-child--every one of the twenty words rhymed with every other! All ended with the long oo sound.

As for novelty, some of the above might be cited again, but, most of all, two unusual crypts by TWEASER come to mind here. In November, he gave some tips about baking apple pie, and you might know he'd recommend gjedost cheese, rather than Cheddar or Swiss! In August TWEASER's crypt contained a flat--a word deletion. When you solve the crypt, you get "whole", "in", and "out" for the three cue-words. Then you solve the flat for "extra credit", though what this credit is was not specified.

The crypts of '83 were quite a bit easier to solve than those of the preceding year. The hardest one was authored by ERIC (January); It included the words "uraei", "pschent", and "Khnum", and was solved by ten persons. Its counterpart in '82, by HAP, was conquered by nine. That difference doesn't mean much, but consider this: in 1983 only six crypts were solved by 13 or fewer persons, while in '82 there were 16 such ciphers. The six tough ones in '83 were composed by ERIC, BLACKSTONE, HAP, RHO, TWEASER, and WINDRIFT.

OAK's April crypt was made up of only four-letter words, while HAP's in June had just the five-letter variety, and HAP's in July had only "sixes". BLACKSTONE also had one with only six-letter words, each with a different pair of repeated letters (May). OAK makes the list again, with a March crypt containing just ten-letter words, and ALF wrote two (February and July) with words of nine, ten, and eleven letters (one six-letter word snuck in!). NIGHTOWL's April offering contained nine two-letter words!

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Which crypts disguised vowels and other letters like "n" and "h" best? In TWEASER's March effort, the three most frequent letters were consonants; in HAP's November crypt, only two of the commonest eight letters were vowels (and at this writing I don't know how many persons solved the November and December crypts). In June, WINDRIFT's crypt had only two vowels in the nine most frequent letters. In the first two September crypts, the featured letter was "i", with RABBIT's showing no other vowel except "y", and WINDJAMMER's showing no "a's", "e's", or "n's". There were no "h's" in HARDRIC's December crypt, and only one each in MEO's May cipher and NIGHTOWL's in August.

Others that should be mentioned: RHO's (March) referred to a "rhombic dhow" and an "algid fjord"; NIGHTOWL's two scientific cryptograms (August and September) were very fine; ERIC's (December) contained a 34-letter "word"--explained by the rest of the message.

As in '82, WINDRIFT and HARDRIC were the leading contributors, the former with 11 and the latter with 9. New crypt makers this year were WINDJAMMER, LEE FRANCE, RABBIT, AMIGO, AVIDAN, ORACY, and SPHINX. Much to my sorrow, RHO had only one crypt published, and AJAX none.

DECEMBER FAVORITES (! means top favorite--one per list): ACORN--1, 38, 59, 71, 77, 92, 93, C-4, X-8. ALARAPH--58, 63, 80, 87. ALF--11, 28, 38, 77, 95, 96. AJAX--4. AMOR--23, 41, 65, 77, 84, 87, 93, 94. ANN DHOW & MY MY--3, 77. ARACHNE--4, 11, 23, 40, 53, 65, 89, 93, 94, X-8. ASKEW--4, 15, 16, 39, 42, 54, 55, 57, 62, 64, 80, 92, 98, X-11. AVIDAN--7, 23, 48, 50, 59, 65, 79, 89, 93, 100. BAM--BAM--91, 93, C-4, X-8. BLACKSTONE--3, 16, 23, 25, 38, 70, 75, 77, 91, 93, 101. BREAK--11, 70, 73, 93, 94, 101. CALICOH--4, 23, 28, 70, 71, 82, C-4, X-12. CERES--3, 9, 15, 29-30, 38, 68, 71, 90, X-3. DADA--28, 38, 71, 93, C-6. DEE SWEET--9, 23, 29-30, 33, 38, 42, 77, 80, 82, 95, 101, X-8. EOS--11, 16, 23, 43-46, 71. ERGO--23, 34, 35, 75. ERIC--1, 42, 62, 77, 91, 93. FARO--4, 7, 9, 11, 32, 33, 59, 70, 76, 91, 93, 94. FOMALHAUT--8, 11, 17-20, 23, 32, 43-46, 67, 71, 93, 101, C-6, X-8. GADJET--4, 36, X-8. GRAYDOL--11, 72, 77, C-6. HAP--4, 15, 23, 25, 28, 29-30, 47, 70, 71, 93. HART KING--11, 16, 93, C-3, X-7, X-8. IBM--16, 32, 41, 53, 62, 63, 87. IFANDOR--58. IXAXAR--4, 9, 25, 93. JERG--1, 4, 9, 16, 23, 58, 74, 77, 88, 93, 100, 101. JUNEBUG--4, 9, 11, 33, 35, 68, 80, 91. KELLY--51, 25, 31, 39, 49, 58, 64, 77, 87, 100. KREMLIN--4, 23, 41, 43-46, 96, 100, C-2, C-4, C-6, X-7. LARRY--29-30, 55, 95, 98, 101. Mp--11, 26, 70, 91, X-8. N.E.ONE--3, 9, 17, 23, 30, 36, 70, 71, 77, 91, 93, X-7, X-8. NEWROW--7, 11, 42, 91, 93. NIGHTOWL--4, 9, 25, 32, 33, 35, 47, 59, 71, 95, 96. PLANTON--93, X-10. ROY--3. RUTHLESS--3, 12, 33, 71, 77, 91, 93, X-12. SANA--11, 26, 28, 43-46, 57, 93, 95, X-8. SQUIRREL--38, 61, 72, 76, 89. TREE--SONG--3, 4, 7, 11, 15, 33, 36, 38, 70, 91, 93. TWEASER--4, 9, 11, 28, 38, 40, 55, 80, 93, 96. TYRO--5, 25, 28, 61, 87, 94, F-2, C-1, C-5, C-6, C-7, X-1, X-9, X-12. WINDJAMMER--9, 18, 23, 30, 35, 50, 63, 75, 77, 80, 93. WOODYE--4, 16, 32, 61, 70, 89, 96. XMAS TREE--7, 11, 25, 56, 66, 70, 77, 89, 91, 93, X-8, X-12!

X-1. KNIGHT'S-TOUR CRYPT ("3 6 4 2 7 3 8 2 4 7 3 8 5." - *6)

A D N D E . P N A

A N G S D U D " A

R N E F H I " C T

A S E S L K T L -

I O O T I S N I C

T S G R G O N D A

W S E T L I N E M

L H Y N I N E D A

=NONPLUS, Canon City, Colo.

X-2. ANAQUOTE (2 4 2 1 4 2 8, 4 2 *1 5 2 3 4? *7)

AMI BOW CHE DOI ECK EPI ESW HAT

IFE IFL ISA LOF NGI NTH OMB RRI

TSB

=SANA, N. Weymouth, Mass.

X-3. PIECEMEAL CIRCLE
(8-letter words)

AN CA EN ES HE IZ KY LA LL LO MP

NP NY OP PI SE TE UR

=HANDY, Washington, D. C.

FROM SCRATCH

CONVENTION! The place is the Coachman Inn, White Plains, N. Y., and the dates are July 20-22. The price for the entire weekend, Friday afternoon till after brunch on Sunday, is \$118 per single sharing room, \$236 per couple (logically enough), and \$166 per single rooming alone. Absolutely no extra charge for games, puzzles, contests, or laughs. Special feature for non-puzzling spouses: great shopping within walking distance of the hotel. Half the money is due by June 15, the rest by July 15. Checks should be made out to NPL and sent to DITTO, Miriam Raphael, 15 Hawthorne Ave., Rye Brook (formerly Port Chester), NY 10573. Much more about all this in forthcoming issues.

And when you go to White Plains, as the Rev. Spooner wouldn't have deigned to put it, your plight (if you have one) wanes.

MINI-CONVENTION: Well, it's not titled that way--it's the 7th Annual Stamford (Conn.) Crossword Puzzle Invitational--but that's what it always turns out to be, with WILLZ in charge, many of our members as judges, and many more as contestants. The price is \$70 entry fee, plus \$45 per night for hotel room--single or double occupancy--and includes, in addition to the contest, two evenings of fun and games plus the awards banquet on Sunday noon. Some of these events can be arranged for individually, and are priced accordingly. But time is short, so you'd best telephone the Marriott--203-357-9555, Extension 6116.

KREWE KUTS: HART KING writes: "My old friend Art Eckstein died today. You might know him as CORNERSTONE." Cornerstone, a member in the '30s, rejoined at Hart King's suggestion in '78. Hart's letter ends, "Alav ha-sholom," which means, "May his soul rest in peace."*****LARRY's recent letter encloses a letter, dated Sept. 3, 1966, from B. NATURAL, who was Enigma editor at the time. B. writes, "...I figure that the NPL has about five or six years to go, before we shall have to fold up." The New Yorker would doubtless caption that comment "The Clouded Crystal Ball".***UFO's penultimate puzzles came from Fairbanks, AK, with the now-familiar Alaska Statehood stamp; but the postmark noted that this was the "first day of issue".

ENIGMATTERS: Again, a reminder: all parts of a letter bank should be NI words or entry phrases.***And speaking of letter banks: the title of #30, this issue, is just about self-explanatory: the "bank" contains all the bigrams that appear in the longer word. Such combinations, I imagine, are not easy to locate.***Re the KREMLIN challenge, IXAXAR suggests, "...because that's where you'll find KGB, as in his plaintext name." Ingenious, but not correct; earns ½ kudos.***Anagram #92, this issue, is for arcade addicts; if you're not one, find one.***For #23 you'll need a TV devotee.***The Tel-estichal Enigma, #3, works a little differently from the last one presented here. I asked NEWROW to supply the simple analogy and explanation, intimated that his doing so might well hasten the appearance of the puzzle. Here is his answer in full:

creek / ANS Assume the answer is ANSWER. The first couplet ends in "creek", and the first trigram of ANSWER appears in correct order, A-N-S, but the word we are looking for is SNAKE - reading backwards.

Similarly for "feto", the WER trigram, and REWROTE. I won't bore you with the story of the expert in water moccasins who went into a stinking swamp to get data for the next edition of his book.

And here is STITCH's explanation of his anaform windmill: "ANA-FORM is a form in which the words across have been anaquoted. For instance, form FARM would be divided FAR, MAL, EER, EAR, MER, E, and

ALEE presented to the solver as: EAR, EER, FAR, REAR MAL, MER, E."
MERE

A special kudos goes to NONPLUS for his presentation of X-1, this issue; in addition to what you see, he sent a second diagram, with numbers instead of letters, to indicate his knight's path. Helpful!

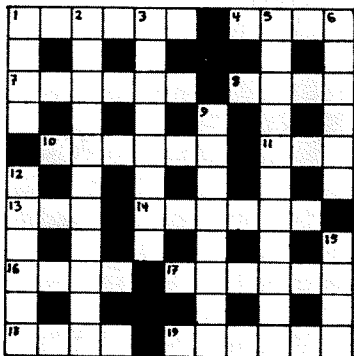
WANT A MINI-SAMPLE? These nice little 4-pagers were prepared for sending to prospective joiners. They give a brief history of NPL, a description of its delights, and a good sampling, with explanations, of our puzzles. If you know someone(s) who might enjoy our pursuits, write me, and I'll send you/him/her/them copies.

RETURNING MEMBER: Welcome back to Harvey Dawson, 4610 S. Manhattan Ave., 116-B, Tampa, FL 33611.

NEW NOMS: Harvey Dawson is SHADOWY RAVEN; Jill Watt is LIGHT BULB; and Ed Stein is TIM BUCK II.

FEBRUARY ERRATA: #2--both ONE and TWO should be *; #4--should be (5, 5, 6, 4); #28--"Sterculia"; #42--6-5 should not have *s; #47--(8, 7); #49--A = NI2 only; #55--#5 is NI3 also; #59--*6 is not NI usage; #73--rubric should be 1000; #86 should begin with A PROP; X-1--PK1, not PKE; sol to Dec. #74 is Semi-n-arian; Dec. #100--George Frederick Handel.

X-4. CRYPTIC CROSSWORD



ACROSS: 1. Tomboy wrecks Enigma. 4. Alf misplaced the first Enigma. 7. Universal comics' new production. 8. Stone is on axes. 10. Lasso, in desert air, a lamb retreating. 11. Mead and ale, maybe? 13. Look, look back. 14. Psst, Robert has a blinker. 16. Irishman begins to make a rainbow. 17. Heads of lettuce and iceberg are very uniform. 18. Her agelessness conceals anger. 19. Agriculture is leader of the sciences--it feeds livestock.

DOWN: 1. Disemboweled geoduck is messy stuff. 2. Bills Enigma improperly. 3. Isn't Oise perhaps loudest? 5. 100 rubbers lost their tops; they won't go to sea. 6. Collector for a 10-meter aircraft in Tennessee. 9. Bird is found in West Arlington. 12. Me, in the treasurer's class. 15. Cereals grow, I'm told. =ALF, Boston, Mass.

MAGAZINE REVIEW

By TREESONG

World Game Review is a new gaming magazine to be published quarterly by Fomalhaut, \$2.50 an issue or \$8/year. It's attractively produced by word processor, and the 27-page first issue seems well worthwhile to enthusiastic gamers. Articles include a computer analysis of Risk strategy, game reviews, a new card game by Hudud, and a solution to the Pyraminx puzzle.

Departments of particular interest to NPLers are Cryptophile Cryptofile (this issue, a new cipher combining the Playfair and Vigenere) and Word Play (an overview, "Categories of Recreational Linguistics").

Fomalhaut will send a sample copy to anyone who requests one.

X-5. ANAQUOTE (3 3*1 3 1 3 2 8 3 8 4 7 2*1 3 10 2 3 3 5. *6)

AUS BEC CEI CHI CKE DON DEX EHE
EHE IEN ING MAN NHO NSJ NTH OWA
OXT PER SHA TAF TCH THE TRU TSE
USE UST YOU

=VIRGINIA, Upland, Cal.

X-6. ANAQUOTE (4 5: 2 4*1 7 4 *4 5 3 3. *7 *7)

ARK ASN DCU EAD HAR HBU HEN ILT
INI ITW NAH NGW NOA PLA RIC SHI
THE TRA NG

=IFANDOR, St. Petersburg, Fla.

THE BIBLIOPHILE'S BRITAIN

By FARO

If you like old books and happen to be heading for England next summer, let me tell you about an antiquarian book store like no other in the world. We first learned of it by reading the *New York Times* travel section, and planned our itinerary last summer to include a visit. Known as Lilies, it is located in Weedon, near Aylesbury--35-40 miles northwest of London. It is actually a branch of Peter Eaton's shop in London and the country home of its owner.

To visit, you first must telephone the London shop for an appointment. On arriving in Weedon--a few houses and one pub--you are hard-pressed to find Lilies; but a discreet sign between two small cottages leads you up a country lane to a large manor house looking more like a "stately mansion" than a book shop. Although the present house was built only in 1870, the site was first occupied and called Lilies (or Lelius) in the 12th century. The house is set in spacious grounds which include some notable plantings and a nature preserve.

Upon ringing the doorbell, you are greeted by a pleasant young woman, who lets you in, shows you where to hang your coat, and tells you where the loo is. She then ushers you into the "library", where you sit down for a chat. You are asked about your particular interests and given a floor plan of the establishment. This turns out to be absolutely essential because, depending upon whom you believe, there are anywhere from 25 to 30+ rooms (we lost count) filled with books for sale. Each room is supposed to be devoted to a single subject: literature, theology, history, art, science, etc., but we found considerable overlap among the rooms. Following a brief tour conducted by the young woman, you are turned loose on your own to browse as long as you wish. Her parting comment is to the effect that coffee will be served in the library at 11 AM, and she hopes that you will come down.

A few of the rooms look like what you would expect in a used-book store--floor to ceiling open-stack bookshelves; but most of the rooms are furnished with period furniture as in a private home--which of course this is. (You may even see the Eaton family pottering around on their way to the private quarters.) There is also a large collection of original art--more than 300 pictures in all--including a number of fine Pre-Raphaelite and Victorian paintings. Most unusual, however, is Mr. Eaton's collection of "ephemera"--exhibited in museum cases scattered throughout the house--which includes a multitude of items, strange and rare, some of historical significance and others illustrative of everyday life in past times.

You return to the library at 11, and sure enough, the young woman appears with coffee served in china cups on a silver tray. You chat with whoever else is on the premises--in our case another American couple from the Boston area. And then it's back to the books.

Fine bindings and leather abound; complete first edition sets of 18th-century works are available in every room. Extensive collections of bound 19th-century periodicals--interesting because of their puzzle columns--will be found in Room 19. It is all a bibliophile's paradise. Without a little self-restraint one could single-handedly reverse England's economic decline. And the absolutely amazing part is that almost no book exceeds £5 in price (\$7-7.50). Many books are less; there is an enormous basement area with books at £1 and 50p. Payment may be made in traveler's checks at the current daily rate, and transatlantic shipment at £1.50 per kilo can be arranged. (It takes about six weeks, but the packing is excellent.)

A pleasant and inexpensive lunch can be obtained at the local pub; expect to find a horse tied up at the door and folks in jodhpurs inside.

All in all, even if you buy nothing, Lilies is well worth a day-trip out from London, and my bet is you won't come away empty-handed.

Please do not publicize the NPL without consulting the editor.

P E N E T R A L I A

Solution words appear in Webster's New International, 2nd & 3rd Editions (NI2 & NI3). Words appearing in only one edition are noted. Solutions lists should reach NIGHTOWL by April 25.

1. ENIGMATIC NUMERICAL (6)
(ONE: 6 5 3; TWO: 4 2 1;
PRIME: 6 2 1; FINE: 4 5 3)
A crazy puzzle, I admit
(ALLs could prevent your
seeing it).
Now ponder this uncommon feature,
And you'll see why I like the
creature:
All three-letter keywords rhyme;
ONE's a homonym of PRIME;
FINE's a homonym of TWO.
All easy words, I say to you.
=BLACKSTONE, Alstead, N. H.

2. ACROSTICAL ENIGMA (9)(C = +)
3. TELESTICAL ENIGMA (8)
A. A king who strides through
wood and town
In royal robes is dressed.
B. Adroit, direct, he's wise
and brave,
And O, so finely bred.
C. Our monarch seeks to fly
his land
And thus avoid la peste.
D. Or sadly lose his liquid clear,
And bloody liquid, red.

Which way to flee--he waits,
bemused.
How puzzling: east and west
confused.
=NEWROW, Brookline, Mass.

4. ENIGMATIC REBUS (10 4 4)
L
I hide away from people, doc.

S
I know they're out to get me.
I close the door and bolt the
lock,
And then they can't upset me.
And though I'm sure they're
evil, doc,
(I know they want to hurt me)
I find I fear the STUMBLING BLOCK.
So, doc, please don't desert me.
=MANX, New York, N. Y.

5. REVERSED DELETION (5, 4)
(adjacent-keyword rule waived)
A UFO appeared up high.
TWO ONE amazed the passersby.
=SPHINX, Fairfield, Conn.

6. FIFTH-LETTER CHANGE (7)
Meiko's an awful art student;
Her colors all come out like mud.
Each of her FIRST exercises
Seems to turn out just a dud.
She confided her plight to her
boyfriend
One day after class, when he
met her.
He wisecracked, "Let's go get
some SECOND--
Now, that suits my palate much
better."
=ASKEW, Conway, S. C.

7. REBUS (5-13 6)(5-13 = NI2)
D St

What's happened to Helen?
What did her befall?
She's ouchy and grouchy.
Oh, don't you recall
How pleasant she was--yes,
How pleasant and ALL?
=UFO, Fairbanks, Alaska

8. HETERONYM (5 2 3, 4 2 4)
"ONE," the logger said,
"Buy a saw when you're in town.
I know you want these TWO,
But you can't just push
them down!"
=Mp, Cedar Rapids, Iowa

9. HOMOANTONYM (7, *5)
(7 = NI3 usage; *5 = NI2)
Odin, All-Father, sits there on
his throne;
All Asgard is at his command.
And Thor, God of Thunder, brings
order about
With Mjolner held tight in
his hand.
Loki, the ONE, aye, the vexer
of gods,
Has no sense at all of what's
right;
Most evil his plot and the
deed he has done:
Through Hod, he killed TWO,
God of Light.
=KREMLIN, N. Massapequa, N. Y.

10. ENIGMATIC UBER (10)(NI3)

RET
WORDS can handle any miss,
Set you up to try a kiss;
Work on weekends without
"please",
Do the splits for you with ease;
And, you rarely see their likes
Go off duty during strikes.
=TWEASER, Shelbyville, Ind.

11. BEHEADMENT (7, 6)(7 = NI3+)
December was a TOTAL,
As my father used to say.
Long Johns and overcoat'll
Be the order of the day
If this cold continues.
Sub-zero while I'm doing chores
Chills my joints and sinews.
I don't SMALLER out-of-doors!
=LARRY, Mason, Mich.

12. REBUS (6-5)(re Dec. #10)

YF
Shame, Ixaxar! Women tell the
truth
About their age--or, let us say,
their youth.
Attend my REBUS birthday party--
I'm
Enjoying this one for the
nineteenth time!
=WINDJAMMER, Chicago, Ill.

13. PALINDROME
Oh dear! I left my rod on shore,
And here's a hole I cannot patch!
There's not one thing that's
right today.
What wasted time! No fish I'll
catch.
And yet I'll have to toil and try
To see if I can find a batch.
-O -O-A-O. -OO-! -E- -O--!
I'- I- -O--E- -OO-. O,
-A-O- O-.
=ANEMONE, Stamford, Conn.

14. ACROSTICAL ENIGMA (12)(NI2)
A. I ape a Nashian style of verse
In puzzlemaking--could do
worse!
B. Ungetatable the clue?
Grease your brain cogs--it's
in view!
C. Gleeful, set your mind on fire;
Of puzzle solving, never tire.
D. I tantalize you with a flat
(No yawning now--won't stand
for that!).
E. Letter-perfect sols we see
Often from Anemone.

Mental pictures in a whirl
Please each puzzler boy and girl!
=NIGHTOWL, Rochester, N. Y.

15. REBUS (8)

CPL
A skunk.
It stunk!
=ALF, Boston, Mass.

16. DOUBLE-CROSS (7, 5, 5, 7)
I'd like to put my two TWO in
about this double-cross.
I almost hit the Hyatt FOUR, for
words was at a loss.
If Nightowl THREE a gorgeous
'cross I've made with special
care,
She'll have to stop my ONE and
help restore my pulled-out
hair.
=ELF, Flemington, N. J.

17. HETEROHOMOSYNONYM (7, 6)
(heteronym of BEGINS & homonym
of ENDS are synonyms)
Who break the diets they have
planned
Receive their just BEGINS--their
ENDS expand.
=IXAXAR, Holiday, Fla.

18. STREBS (10)
A rubric separately,
This rebus doesn't need.
Its heading WORDS the word,
So note it and take heed.
=ULK, Enid, Okla.

19. PROGRESSIVE WORD DELETION
(9; 2, 4, 3)
When Fritz Mondale decided that
he "wanted ONE",
He consulted his TWO and was
given the THREE.
So the question is: will Fritz
be DONE or undone?
For the answer, it seems, we
must just wait and see.
=JUNIOR, Mill Valley, Cal.

20. DELETIONS (8, *7, 6)
(FINAL not NI usage)
Was Tolkien a PRIMAL? I'd have
to say yes,
Though he puttered with language,
not painting or chess.
Was Tolkien a MIDDLE? Perhaps,
of a sort;
His orcs were all nasty and
brutish and short.
Was Tolkien a FINAL? Well, that
was his claim--
Although he was taller, his
tastes were the same.
=TREESONG, Aliquippa, Pa.

21. REBUS (10)(NI2)(see Feb. #11)

MOO
Every cow relies on MOO
To change her blood thereby
From venous to arterial
(And so do you and I).
=HAP, Rochester, N. Y.

22. LINKADE (7)(TWO = + in NI2)
He's quite a TWO, my fisherman;
He tells me ways to cook my fish.
The items that he sells to me
Make many a delicious dish.
"Now, clams," says he, "I think
should be
Steamed in a kettle, very hot.
And when you hear your timer ONE,
Immediately, please, check the
pot.

You'll be aware when you have
looked
That clams are LINKED UP when
they're cooked.
=ORACY, Danvers, Mass.

23. PHONETIC REBUS (8)

NNNN

Medicine (TEST):
Quincy is best.
=CALICOH, Ann Arbor, Mich.

24. LETTER BANK (4, 8)

25. REVERSAL (4)(GOT, *TOG)
I thought that food GOT people
nice,
But I met one gourmet
Who's quite the LONG man I have
seen:
Why, just the other day
I mentioned that I liked the
SHORT
Of *TOG cheese. He made haste
To say the cheese had too much
salt,
Which gave the town bad taste.
=JERG, Syracuse, N. Y.

26. ENIGMATIC REBUS (5 9)

TURTE

Bewildered, I felt that my paths
were all crossed,
As in REBUS I wandered, quite
totally lost.
=RABBIT, Bamako, Mali

27. WORD DELETION (6)(OUT = NI3)
The scientist's assistant
Went to her boss one day
To tell him of her TOTAL.
She'd need time off with pay.

Although it was a problem,
He had to say "INSIDE."
Your research on OUT molecules
Will wait," the man replied.
=PLANTON, New York, N. Y.

28. ENIGMATIC REBUS (9)

Poor shy soul.
Why so WHOLE?
=WINDJAMMER, Chicago, Ill.

29. DOUBLE-CROSS (5, 7, 6, 6)

I
Men do (you know)
With fair UNO.

II
Lovers close
May feel DOS.

III
Wrinkled face
Means I'm TRES.

IV
I would not row
Through the CUATRO.
=HUDU, Santa Ana, Cal.

30. BIGRAM BANK (6, *8)
The iris and its many ONE
Are gathered in the order DONE--
Handsomely
Gathered, be.
=NEWROW, Brookline, Mass.

31. REBUS (6)(+)

32. PHONETIC REBUS (9)

33. REBUS (4-1-4)

TTTT

A cozy THREE, with two for tea,
And tea for two, was where I
first
Beheld the bowl of Trall the
Troll--
The fine ONE work was glass,
was cursed.
For my friend Sting had filched
the thing
While Trall was melting sand
one night.
The furnace smoked, and as
Trall stoked
It through the TWO, old Sting
took flight.
=ERIC, Medford, Mass.

34. DELETION (7, 6)(7 = + in NI3)
The way led through darkness;
She felt sorely FIRST--
With footsteps pursuing,
Expected the worst.
But with her jujitsu
She LAST the young thief
And broke his patella.
She rued not his grief.
=IFANDOR, St. Petersburg, Fla.

35. TRANSPOSAL (8, *4*1 3)
(FIRST = + in NI3; SECOND not NI)
God from SECOND created Eve, nude.
That she wore no bandeau,
misconstrued,
Might suggest of her shame;
Yet FIRST all would proclaim
That they get bigger tips when
thus viewed.
=TWEASER, Shelbyville, Ind.

36. LETTER BANK (5, 7)

The old SHORT was found in the
alley--
Covered with cardboard, quite
dead.
"Death had been caused by
exposure--
Or so the COMPLETE's report said.
=GECKO, Phoenix, Ariz.

37. PHONETIC REBUS

(4 3 4 9 3 3, 3)

REBUS

My sister was a majorette,
Who strutted in the lead.
She twirled batons for many
groups
With brass and drum and reed.
She heard a lot of music, and
She graded it with poise.
Some was good and some was fair,
But some was simply noise.

I watched her hard at work
one day,
And as she passed me by,
I called, "How do you REBUS?"
Then
Her earplugs caught my eye.
=MERLIN, Bismarck, N. D.

38. CHARADE (7)(NI3)(neither
HEAD nor FOOT = NI usage)
(see Jan. #80)
When I read *FOOT indictment of
L.A. (good rid-
Dance), I thought I'd reply with
a verse based on **HEAD.
But my TOTAL predicted a storm
if I did,
So I wrote this charade based
on his flat instead.
=ALF, Boston, Mass.

39. DOUBLE-CROSS (6, 7, 9, 4)
I ONE, a sigh of love for you
Through my heart twining.
Your pale blue eyes, your golden
TWO
Are softly shining.

I FOUR of words! No verse
THREE how
My passion's seething.
I love you, dearest, even now
The baby's teething.
=STITCH, Flagstaff, Ariz.

40. METATHESIS (5)

With green herb butter, one
may eat
A FIRST that's TWO by cooking
heat.
=IXAXAR, Holiday, Fla.

41. ENIGMATIC REBUS (*6 5)

(+ entry) B

I think that I would always shrink
From trying out this Scottish
drink.
Cereal that's stirred up with
booze
Is not a mixture I would choose.
=ELGAR, Cresskill, N. J.

42. PHONETIC DELETION

(3 3 2, 3 3 2)(neither is entry)
(PHRASE is longer-sounding)
For hours she eyed the hat
display.
That pill box done in palest blue!
The natty straw so bright and gay!
The darling cloche, the sailor too!
"I've only time to PHRASE,"
she said,
And put the pillbox on her head.
It definitely didn't please.
Besides, the feathers made her
sneeze.
"A wasted day," she moaned.
"It's time
To go to Louie's place and RHYME."
=EOS, Davis, Cal.

43. LAST-LETTER CHANGE (6)

Let me check your tonsils--ooh,
Your ONE look rather red.
Take warm water from the TWO,
Then gargle, go to bed.
=NIGHTOWL, Rochester, N. Y.

44. ENIGMATIC REUS (5 3)(entry)

dormouse

45. PHONETIC REBUS (8)(SHAPE)

OS

You'd think that IT would spoil
the grape;
It makes, in fact, a luscious
SHAPE.
=ARACHNE, Mundelein, Ill.

46. LETTER BANK (5, 8)

Morgan le Fay
Could well even the SMALL,
With a BIG's help,
Make her half-brother fall.
=SPHINX, Fairfield, Conn.

47. REBUS (*5*1 11 3)(*5 ot I)

W

Fred SOL ad Gracie SOL
Amused us all.
Ad still these days, Steve SOL
He oft displays.
=EWROW, Brooklie, Mass.

48. FIRST-LETTER CHANGE (8)
Elusive, reclusive Miss
Emily Dickinson
Claimed she was "nobody",
Wrote scraps of rhyme.
When these were edited--
Mostly posthumously--
Surely this ONE became
TWO for all time!
=HAP, Rochester, N. Y.

49. ENIGMATIC REBUS (10)

K
S

It's \$16.10 before the tax;
I must be mad, I tell myself.
I ought to stick to paperbacks,
But SOL look so fine on the shelf.
=FRIC, Nashford, Nass.

50. WORD DELETION (6)

The loyal noble to his lord
Did pledge his strong and
faithful sword.
"At your WHOLE I'm here," IN said,
"To do my OUT, or die instead."
=FIDDLE, St. Petersburg, Fla.

51. REVERSED CURTAILMENT (5, 4)
The Crimson Cult would sacrifice
A virgin TWO down tight and
gagged
Upon a flat rock in the woods
In honor of a ONE named Klagd.
=SPHINX, Fairfield, Conn.

52. REPEATED-LETTER CHANGE (5)
(SECOND = NI2+)

It's autumn, and the dropping
leaves
Have blown and rustled to the
ground.
She's too obese, she grunts
and heaves
While raking them into a mound.
She's sad; she weeps into her
beer;
The melancholy days are here.
These SECOND days are just
the pits;
Worse, being called "FIRST" gives
her fits.
=POLLY, Venice, Fla.

53. PHONIGMATIC REBUS
(4 3 6 6 7 2 2 3 4 *2)
(7 = + in NI2)(re Oct. #36)YST IIDIIEST Ba

What do they do with all the sand?
That's not a silly query!
This rebus has the answer, and
It's just: SOLUTION, dearie!
=WINDJAMMER, Chicago, Ill.

54. THIRD-SOUND CHANGE (6, 7)
When he knows that an AFT is
about to occur,
The astronomer FORE himself
quite well.
He readies his telescope, paper,
and pen.
(Let's hope he can see so he'll
write well.)
=DOUBLE-H, E. Rutherford, N. J.

55. ACROSTICAL ENIGMA (13)
(A = NI3+, B = NI3)

A. Bold sailors like to frolic
with the ladies;
But mention "wedding band",
a sailor squirms.
*B. At helm in these old ships,
it's dull as Hades,
But life in port's a different
can of worms!
C. A geisha or mam'selle he's
entertaining--
Each new girl's figure makes
the last look tame.
D. It leaves a sailor worn, but
who's complaining?
(That Dublin lass was cute--
what was her name?)
*E. A Nordic miss in Oslo, two
in Tunis--
A day or two with each, then
back to sea.

He travels in eternal quest of
newness:
Whatever else, a sailor must
be free!
=HUDU, Santa Ana, Cal.

56. LETTER BANK (4, *4 *4)
(*4 *4 not NI, but familiar)
A doctor in a foreign LI'L
Was BIG (we watched him many
years);
But finally (from what one
hears),
He went home--since the guns
were still.
=FAMULUS, Massapequa Park, N. Y.

57. ENIGMATIC REBUS (10)
(rubric has NI2 usage)

: RT

Houdini proved he was EXPLAINS
By means of his escape from
chains.
=ANEMONE, Stamford, Conn.

58. CHARADE (8)(ONE = NI3 usage)
Rock concert was a WHOLE success!
They even liked the TWOs, I guess.
More ONEs lined up now? Oh my, yes!
=MANGIE, Buffalo, N. Y.

59. PALINDROME (long wd. = +)
I was over in Dublin
And saw an old hag;
She was ranting and raving,
Did nothing but nag.

Beside her was sitting
A young pretty child.
I asked her for details;
She seemed quite beguiled.

"Why, that is," she said
In a voice full of ALL.
As I left, the old woman
Continued to bawl.

-OO-, "A- *I-I-- -AI--IA--,
-I-, I- A -OO-."

=PLANTON, New York, N. Y.

60. FOURTH-LETTER CHANGE (6)
(SECOND = NI3 usage)
To bore a hole, a FIRST you'd take.
The waters SECOND on the lake.
=MEO, Kewanee, Ill.

61. REBUS (6)

1S

He stood me up and made me mad.
I wrote him off, the low-down cad.
But then came roses, candy, ring,
More gifts than I can tell.
I'd pardon that guy anything--
He WHOLE so very well.
=IFANDOR, St. Petersburg, Fla.

62. WORD DELETION (7)
We TOTAL the villainous villain,
But we knew that the fellow
had won.
We couldn't get IN of the
mortgage;
So the horrible OUTSIDE was done.
=ERGO, Scarsdale, N. Y.

63. HOMOSYNONYM (6, 3)
My grandson Brian at the zoo
Has in his mouth an all-day ONE,
Except when he imbibes a TWO.
That's why the zoo is so much
fun!
=IXAXAR, Holiday, Fla.

64. PHONETIC DELETION
(4 *6, *3 *4)
(LONG not entry, but deducible)
The Shakespeare they put on in
SHORT
Was a mixture of acting and sport
And not at all dull:
Hamlet juggled a skull
And said that he LONG--with a
snort.
=JERG, Syracuse, N. Y.

65. METATHESIS (8)
Leo has something not shown by
his mate;
She remains EARLY, with no sign
of LATE.
=ATLANTIC, Ridgewood, N. J.

66. PHONETIC DELETION (9, 8)
Proud young benedict rejoiced.
"Come on, you guys, let's ONE.
Now all best wishes may be
voiced--
My TWO status is done!"
=VISITOR, Kailua, Hawaii

67. REBUS (4'1 3 3 6 *1 6 8)

1!
WS

Love Agatha Christies, and try
every time
To find in advance who committed
the crime.
I scan every character, read
every word,
And ponder, with care, every
clue. It's absurd!
For never, not ever, do I get
one right.
The motive, you ask? I forgot.
Ouch! RECITE.
=TWEASER, Shelbyville, Ind.

68. REVERSED LINKADE (9)
"TWO!" Mangie cries, as she sits
in her ONE,
"Left my coffee downstairs, and
I'll need some:
The Krewe has been busy--a
THREE of flats--fun!
I'll finish my ALL; then I'll
read some."
=LARCOH, Marbor, Mich.

69. HETERONYM (6, 3 2 *1)
(re Nov. #1)
Mp, your bird has quite a
thirst!
But "psyching" him would not
be FIRST.
To be kind you should SECOND;
then
He'll start to sing for you
again.
=WINDJAMMER, Chicago, Ill.

70. REBUS (*10)(see Jan. #77)

T (M)

Keep Robin Hood locked in a cell
that is barred.
Protecting your pounds will then
not be so hard.
=ALF, Boston, Mass.

71. SIXTH-LETTER CHANGE (7)

Oh, ever since I won the sweeps,
That million dollar Kitty,
The FIRST keep nipping at my
heels

To share the wealth. A pity
That they should think I'm dumb
enough,

A stupid SECOND, maybe,
That I'd endorse my check to
them;

For they'd say, "So long, baby!"
=UFO, Lake Placid, N. Y.

72. LETTER BANK (1.1., 6)

(1.1. (LIT) = 2 in NI3; 6 = NI2+)
Small example, Tweaser joke;
LIT, my hotfoot makes you SMOKE.
=TWEASER, Shelbyville, Ind.

73. REBUS (5 5)

KK

I'm sure you'll all contrive
To solve this; just 5 5.
=ULK, Enid, Okla.

74. SPOONERGRAM (*5 2 3 *7,
6 2 3 *6)(*5 and *6 not NI)

My imaginary rabbit loves to
travel; so do I,
And the meals we get are really
something swell!
Just let FIRST, and he is happy
(he's a turophile--that's
why);

We don't SECOND--it's a
wonderful hotel!
=NIGHTOWL, Rochester, N. Y.

75. WORD DELETION (7)

Let's just revise a gross cliché
And say, of one whose mind's
askew,

"He doesn't know his WHOLE
from his

Pink ONE" (still blunt but
proper TWO).

=HAP, Rochester, N. Y.

76. REBUS (*5 2 3 *4)

S

T

In the city of St. Francis,
known as "Bagdad-by-the-Bay"
(A pox on those who call it
Frisco! They will rue the
day),

Is a district that was named
"The Mission" long before the
fire,

That is better known to native
sons and daughters as ENTIRE.
=JUNIOR, Mill Valley, Cal.

77. REPEATED-LETTER CHANGE (7)

(PRIMAL = NI3+; FINAL = + in NI2)
The hungry diner frets while bacon
PRIMAL in the frying pan.

He blasts the cook: "Short
order taken?

You've FINAL long enough, my man!"
=IXAXAR, Holiday, Fla.

78. CURTAILMENT (7, 6)

(A = NI3 spelling; B = NI3)
On New Year's Eve, a Scottish B
Will put his pigs away in sties
And celebrate A, thus might see
A purple swine before his eyes.
=ALF, Boston, Mass.

79. PHONETIC WORD DELETION (9)

(*TWO has NI3 pronunciation)
On Yom Kippur, solemn fast day,
Rabbi, honoring a past day,
Lifts his ONE to hold the
shofar, and he blows it.

But on *TWO, with candles glancing,
It's his ALL he blows--for dancing!
He's a swinger, and the
congregation knows it!
=DOUGIE, E. Ruthalo, New Jerk

80. DELETION (6, 5)

A LONG is good for making curves,
But take a letter out and wait;
And from a LONG you've made a
SHORT,

To make things very stiff and
straight!

=JERG, Syracuse, N. Y.

81. PHONETIC CHARADE (10)

Fido was hungry. He barked at
the cook,
Gave her a soulful, ENCOMPASSING
look.

Seeing the LAST, she gave water
for thirst,

Put in his dog dish a nice piece
of FIRST.

=WINDJAMMER, Chicago, Ill.

82. FIRST-LETTER CHANGE (5)

(TWO = NI2+)

I am not very prompt
When I answer my mail;
Gotta ONE much more TWO,
Starting now, without fail.
=ULK, Enid, Okla.

83. SUBER* (3 3 3 3)

Oh, the elephant walked on the
rickety pier--

Sing merry-o, derry-o, dash!
She was SOL, so she crashed--she

could swim, never fear--
Sing merry-o, derry-o, splash!

=NEWROW, Brookline, Mass.

*XX

A N A G R A M S

84. AY, CRABBY (1 7)

85. HI, CONTENT TO SAVE, SIR!
(3 15)

=AB STRUSE, New York, N. Y.

86. A NUMB INEPT DOLL? (8 6)

87. O, I SAARINEN'S ULTIMA: A

U.S. CITY'S HIGH TOWER

(3 *7 *4 2 *5 *5, *8)

=FAMULUS, Massapequa Park, N. Y.

88. ER, LET OUT (NO ROT!) AND

BEAMING (*10 *6 *7)

=ASKEW, Conway, S. C.

89. OLDER MAPS? THESE WON'T

CARRY A LOT (3 12 5 7)

=ATLANTIC, Ridgewood, N. J.

90. MEN, HAIL YE TARASIS (1 8 2 5)

=BLACKSTONE, Alstead, N. H.

91. FATE, HE'S A SAD LOMAN

(*5 2 1 *8)

=TIM BUCK II, Mamaroneck, N. Y.

92. TV HERO: "I AID GAL; SOME

DANGER!" (3 *6 *1 *4 5 4)

=TE-ZIR-MAN, Elmont, N. Y.

93. I'M ZEA

=NIGHTOWL, Rochester, N. Y.

94. HEY! GENT TO DO FUN 'N

AMAZING THREE-RING PLAY

(3 6 5 3 2 3 6 7)

=ELF, Flemington, N. J.

95. HE CAT, EH?

=ULK, Enid, Okla.

96. "TENDER MOMENTS" FARE

(*5 2 *10)

=Mp, Cedar Rapids, Iowa

A N T I G R A M

97. I AIN'T ROTE

=SENOR, Buffalo, N. Y.

F O R M S

1. DIAMOND

1. Baseball pos. 2. Golf term. 3.

Brazilian port city. 4. Oceanic.

5. Provincial lords. 6. Social

systems. 7. Australian honey eat-

er (zool.). 8. Fr. pronoun. 9.

Plural suffix.

=AMIGO, Roswell, N. M.

2. RIGHT RHOMBROID

ACROSS: 1. Emerged. 2. Spread oil
upon. 3. Shoe. 4. Calms. 5. Fren-

zies. 6. Fits.

DOWN: 1. S. 2. Loud, then soft

(music). 3. Sine non. 4. Pos-

sessive pronoun. 5. Truism. 6.

Deduces. 7. Chimney features. 8.

"Dear ____". 9. "Sturm ____ Drang".

10. French conjunction. 11. D.

=RABBIT, Bamako, Mali

KREWELAND UNUSUAL #1

ENIGMATIC DOUBLE SQUARE

(all Acrosses in NI3)

ACROSS: 1. Knee leaf. 2. Knapsack

location. 3. Kluxer's sheet. 4.

Site of kleptomania.

DOWN: 1. People. 2. Go around with

someone of the opposite sex. 3.

Course cries. 4. Islets.

=SENOR, Buffalo, N. Y.

KREWELAND UNUSUAL #2

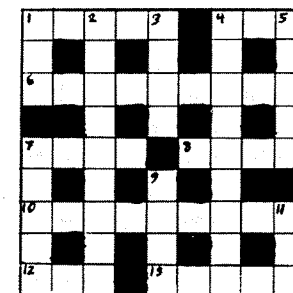
ANAFORM RIGHT WINDMILL

AAW ADE BLE EDR ETE MAM MAR OLM

OTE SAW S

=STITCH, Flagstaff, Ariz.

X-7. CRYPTIC CROSSWORD



ACROSS: 1. Eats cold cuts. 4. A
foot back. 6. Packing for end of
tour to Circle Island, at 110
East, return. 7. Sun dresses ini-
tially retailed. 8. Assassin e-
viscerated the two. 10. Sounds
like aunt and uncle, at club, age.
12. Pro can't finish Enigma puz-
zle. 13. Advantage--one's ready.
DOWN: 1. Read a letter to be
prompt. 2. Perhaps a roc's late
flight. 3. Second type of fabric.
4. Sculpting sealion, I'm cutting
costs? 5. To cheer Scripture (*).
7. Frisco acquires auto muffler.
9. One as blue. 11. The old-time
still.

=DOUBLE-H, E. Rutherford, N. J.

DECEMBER SOLVERS

The December Enigma had 101 flats, 3 forms, 7 crypts, and 14 extras; 71 solutions lists were received. NIGHTOWL/HAP had a complete, and TWEASER had a flat complete. ELGAR was the only other solver of #47.

Accepted: #7--CONGRESS for SESSIONS (4); #26--OUTER for FINAL (2); #42--ANTIPODAL (3), DIVERGENT (3), DIAMETRIC (5), SEPARATED (2) for DIFFERENT (but not OPPOSITE (3)--wrong length); #59--UNPADDED (2); #62--any--WOK (13); #82--5 variants as long as they fit both rubric and verse, but not 11 that did not show the "mixture" of "superb", such as CLEVER PUZZLES.

Not accepted: #14--OFFAL/AWFUL (8) (homonym, not beheadment--see Feb. p. 1), STUFF/TOUGH (5) (TOUGH not good in context); #55--THE for OUR (12) (OUR is vital for rubric 4), MEETING for SESSION (7) also vital for rubric, no SENOR (3) (incomplete); #63--PREBUST (3) (nice idea, but not NII); X-4--BENEVOLENT (9) (wrong length), BENIGNITY (not adj.); X-7--11 variants with HOTLY, RAWLY, etc., in which not all 4 components changed spelling--see tagging; "swifty pun" referred to "wryly" (rye-ly).

Solvers' comments: BAMBAM noted that "Handel's work was Messiah without 'the'"; we and others knew this; oddly, though, N12 did not--the entry there is wrong.

Note: Unnumbered puzzles, such as Dec. GRENADA and those on pp. 1 & 11 in Feb., are intended just for fun and are not scored.

Comment: As solutions editors, we think an automatic 5% (or any other) cutoff in number of solvers for a particular puzzle will not eliminate "substandard" puzzles. This would equate good hard puzzles with poor, unclued ones. We prefer the present system of using human judgment to decide whether a puzzle is unfair to solvers and thus should not be counted.

=HAPOWL, Solutions Editors, Hap and Mary Hazard, 600 Seneca Pkwy., Rochester, NY 14613.

ACORN 64-1-4-13; (L) ALF 79--1-7; AJAX 89--*-0; AJDE 10-0-0-10; AMOR 32-0-1-0; ANEMONE 94--*-0; ANN DHOW & MY MY 36--*-0; ARACHNE 86--*-0; ASKEW 68-1-1-

12; AVIDAN 92--*-13; BAMBAM 33-0-2-6; BEEZ 14-0-0-0; BERYL 0-0--*-0; BLACKSTONE 94--*-0; BREAK 65--*-4-12; CALICOH 74-0-3-13; CERES 90-2-0-13; CHERUB 15-0-6-10; COLEUS 37-0-0-0; DADA 0--*-13; DEE SWEET 52-0-0-10; DIKDIK 31-0-0-6; DITTO 51-0-0--*; ELGAR 87--*-0--*; ELSPETH 67-0-0-11; EOS 74-2-1-12; ERGO 44-0-0-10; ERIC, ALARAPH, JUNEBUG, FUTHARK 93--*-6-13; FANACRO 21-2-3--*; FARO 93-0-0-5; FIDDLE 10-0-1-0; FOMALHAUT 67-2--*-13; GADJET 77-2-1-13; GECOKO 71-1-1-13; GNOME & GRINCH 94--*-12; GRAYDOL 85--*-13; HART KING 77--*-5--*; IBM 57-0-0-0; IFANDOR 46--*-0-10; IXAXAR 55-1-1-1; JERG 81--*-0-11; KELLY 41-0-0-1; KREMLIN 51-1-6-13; LARRY 36-0-3-8; LIBRA 35-1-2-10; LOLITA 95--*-11; LOULI 41-0-0-6; MOUNTAIN MAMA 15-0-0-6; Mp 52--*-0-10; (L) N.E. ONE 76-1-0-12; NEWROW 80--*-3--*; PHILHELLENE 70-0-0-12; PLANETON 3-0-0-11; RHO 89--*-0--*; ROY 12-0-0-5; RUTHLESS 74-1--*-0--*; SANA 48-1-0-11; SPHINX 25-0-2-7; SQUIREL 94--*-0--*; STRIP 25-1-4-6; THE GINK 10-0-4-0; TREESONG 99--*-0--*; TWEASER *-0-0-0; TWISTO 91--*-13; TYRO 10--*-7; VIRGINIA 25-0-0-9; WINDJAMMER 71-1--*-11; W?N 57-2-3-9; WOODIE 81--*-1-11; XMAS TREE 94--*-0--*.

Solving Frequency List

FLATS: 1-25, 2-53, 3-48, 4-37, 5-56, 6-42, 7-25, 8-46, 9-46, 10-54, 11-46, 12-42, 13-56, 14-10, 15-25, 16-41, 17-37, 18-56, 19-31, 20-47, 21-39, 22-64, 23-54, 24-51, 25-35, 26-41, 27-46, 28-58, 30-63, 31-38, 32-37, 33-18, 34-37, 35-45, 36-21, 37-23, 38-52, 39-51, 40-56, 41-57, 42-29, 43-57, 44-57, 45-57, 46-57, 47-4, 48-5, 49-39, 50-50, 51-14, 52-58, 53-44, 54-32, 55-37, 56-29, 57-50, 58-52, 59-23, 60-36, 61-38, 62-55, 63-40, 64-38, 65-49, 66-48, 67-43, 68-25, 69-22, 70-34, 71-42, 72-21, 73-51, 74-40, 75-37, 76-33, 77-56, 78-7, 79-17, 80-41, 81-45, 82-16, 83-54, 84-50, 85-49, 86-37, 87-64, 88-18, 89-19, 90-35, 91-59, 92-38, 93-52, 94-66, 95-43, 96-33, 97-50, 98-32, 99-15, 100-44, 101-51. FORMS: 1-32, 2-29, 3-43. CRYPTS: 1-39, 2-35, 3-30, 4-37, 5-29, 6-24, 7-22. EXTRAS: 1-58, 2-48, 3-56, 4-27, 5-55, 6-47, 7-31, 8-42, 9-55, 10-39, 11-52, 12-55, 13-53, 14-57. (*29-61)

JANUARY SOLUTIONS

1. Chronogram (and the acrostic is 1984). 2. Bundle of his. 3. Red light, led right. 4. T-he's-aurus. 5. Pullulate. 6. Bir-DBA-th. 7. Doldrums, early, dolly, eardrums. 8. Tout. 9. Antimony. 10. Chimera. 11. O-dd/tt-er. 12. Great black cockatoo. 13. CRYmotherapy, PTOsis, GLACE, UXorial. 14. Charade. 15. Nose is fine. 16. Significant. 17. Hook pattern to the left. 18. Opening on the right. 19. Infangthief. 20. Malarkey; ark, ale, my. 21. Supine. 22. Soho. 23. Oomph, feel out, unlaut, feof. 24. Oversexed. 25. Bore, guilt (boar, gilt). 26. Save the whales, sail the waves. 27. Forests. 28. In-jured. 29. Cross the border. 30. D-eve-in. 31. Tap-i/e-r. 32. Redde-s-t. 33. Tore, teeter-totter. 34. Seesaw. 35. H/b-andstand. 36. Logger, lager. 37. Anoa. 38. Thwart, wrath, thaw, hat. 39. Product of San Diego. 40. Inde-x-ed. 41. Fak-i/e-r, fair. 42. Ground ball. 43. Tiltubant. 44. Triple point. 45. JANus, EACH, USher, TENSE. 46. Grant, lice, grace, lint. 47. Stop following directions. 48. Yar-dage. 49. Ach, cachaca, cha-cha-cha. 50. Caught in the middle. 51. Hiding rabbit, riding habit. 52. Banana quit. 53. Tired walkers, wired talkers. 54. Benthic. 55. Tri-bad-es. 56. Entertainment. 57. Cube roots. 58. He-don-tic. 59. Periodontist. 60. Pentangle. 61. Doors, d'oright by others. 62. Battels. 63. Wigwag/m/g. 64. Stepstone. 65. Ether. 66. Comedo. 67. Logger, lager. 68. Scooter. 69. Pastrami. 70. Sepia, Pippa passes. 71. Hop on the bed, bop on the head. 72. Super Bowl. 73. Sauter, stature, treasure, restaurateur. 74. Cocheroot. 75. Comb. 76. Chaps. 77. Bantingism. 78. Patricide, pediatric. 79. They should be behind bars. 80. Laugh. 81. I browse, eyebrows. 82. Saltery. 83. Period in every week. 84. Nog-gin. 85. One's birthday suit. 86. A nudist colony. 87. Sunbathe. 88. Toussaint L'Ouverture. 89. Israeli. 90. Amahl and the Night Visitors. 91. The rosinante. 92. Manager Billy Martin. 93. San Andreas fault. 94. The horse opera. 95. Let us bury the hatchet. 96. Amahl and the Night Visitors. 97. Nine-

teen Eighty-Four by George Orwell. 98. Budweiser. 99. The Democratic national convention. X-1. Every woman knows that it isn't what you do in a house that shows, but what you don't do. M. Cox. X-2. I wish people who have trouble communicating would just shut up. T. Lehrer. X-3. Arterial, alveolus, archaize, zephyrus. X-4. A jackass can kick a barn down, but it takes a carpenter to build one. Sam Rayburn. X-5. A lifeboat adrift on the Po/ Sent SOS calls for a tow./ Despite a big leak,/ The crew, being Greek,/ Took no heed of orders to "rho". KU: shiver, quake, shake, quiver.

CRYPTS

1. Discovering drugs, despotic d
2. Cupronickel "sandwich" coinag
3. Four thugs felt deaf dwarf ea
4. Endmost crypts often uncork s
5. Maestro: abjure majestic *B m
6. Dimethyl sulfide--miracle d
7. Iracund parson caught young c

FORMS

1.	PO				
	MA	G	E		
	MA	LEF	A	CT	OR
PO	G	A	M	OG	GA
	E	CT	OG	E	NIC
	OR	GA	NIC		
3.	N				4.
EMBROIL	5.	SCARP			PARES
DIRECT BIRDER		CURIA			AGILE
IRONS FOMORS		ARIAS			RIVAL
TAKE MUUMUU		RIANT			ELATE
OTE MANGIE		PASTEDOWN			SELECTIVE
RE MANGIE		DACHA			TINES
S MANGIE		OCTET			INERT
		WHEAT			VERSIO
		NATTY			ESTOP

X-8. PIECEMEAL CIRCLE
(10-letter words; one is two-word phrase)

AF AS BO CU DA EA EF EL EL ER ES
FI HE IB IM IP LE MS NO NT OE OF
ON RO SH TC TE TH TH TI TP YS
=HAP, Rochester, N. Y.

X-9. ANAQUOTE (3 10 3 2 5 4 7 3
7 4 1 5 4 3. *1*1*1*13)

AUS BEC BSM DTO ECL ETE ETH HHI
IDN IMA IST LEA LOG MKC NHA ORO
OWN REE RMA TAG TED THE THE VET
WEA WIT
=JUNIOR, Mill Valley, Cal.

CRYPTOGRAMS

1. Where-withal. OAK, Midwest City, Okla.

ASCOT SLASH MJGLSYGH ESI YGHTLH.
WYHLCYML IASLH TEXTAAYHU MJBGLZ MU-
SCLH. MJGLJBCH JMMSHYJGSAAZ MUSGOT.

2. Recipe for success. ARACHNE, Mundelein, Ill.
(* words not NI usage)

*MOANP *EDNAS RPLCIW MONEY YGOSYS
RICH WPOUYS EPIICU, WDPACU, EYAYIZ
PW PICHPU, RAPLCIROA TIPLZ FPWY.

3. Vascular problem. ACORN, New York, N. Y.

ZERO STIK GRAVLWY GWO UKTHRX STIK
WHATGRO, ER GWS JEVOD TN WO WHATGV-
OWY WTKJVL WORIKSXG. WHTGVOWHYR!

4. Masher. ALF, Boston, Mass.

FLVJDSQ JSVNQRX VLHJNRM TGEQJRN.
WRVND SQ JPNVOSX OLTBJRM CZVJDSQ
NLTHQRX. DPTMQRX CPNBJRM VSCOQPN.

5. Age-old story. HARDRIC, Milwaukee, Wisc.

EUOA BLOND, YPLDT PNOA CHAP, WNI
ZUYDMVA XYRGFLD LDMU CHAPLIN RUMNW.
IUOA GWYZFNI CUNEYW SLZF ZWNHD.

6. Leapt to conclusion. TWEASER, Shelbyville, Ind.

*PAYWGKY QWHIPY QPKGEYTRMJ SPOTV
SAPIUM GENU LPGB *QTOPNER IWQZPRC
FTERK, NEWCBG QPAJENBPG.

7. Fine fare. NIGHTOWL, Rochester, N. Y.

ACID MUCK OVER KEYU YCTB XVYL IPZV
ZCYV TICO PZEG WPGQ, SVPB. APEI GC-
KR AWBO KERV, WEMD WEAL, IPRD MPTV
YCAL.

Congratulations to December #93! It breaks all existing records
for enthusiastic reception.