

FIFTH ANNUAL CHRISTMAS CRYPTOGRAMS

(FIRST YEAR DIDN'T COUNT)

So here's how it works. Each of the numbered messages below has been encoded from some original text by replacing one letter consistently by another throughout the message. Thus, for example, GLOOMY TIME could turn into CHEERS WORK, with G becoming C, L becoming H, etc. Different messages have different encodings. Your job is to discover the original messages. Sometimes a word in the encoded message gives a hint about the true message. Long messages are often easier to decode than short ones, because there are likely to be common words in them, such as "the," "and," etc. The messages are not necessarily listed in order of increasing difficulty. The first few messages have a Christmas theme; they get more secular later. Good luck, and have fun.

Answers are available from wright@uoregon.edu.

1 . I C K Y A G C G L E E M S T A G U R V X G M R O
G R E E N . O L - E L - E L - E L - E L - E L - E L - E L - E L .
' A T M A G C M C L M R H A R U C P R E E N . O L - E L - E L -
E L - E L - E L - E L - E L - E L .
- A R R C L M N M R H X

2 . Y E , B Y T S , U N N I S V U L C E V O N , P Y I V O N
U R G C K L O T W E U R C ! Y E , B Y T S I S , Y E B Y T S
I S C Y A S C E N S E S T .
- P Y E R V . H U G S

3 . H A U L B E S T I A C B O , H E V I M Y S S A C B
W A I T O , F R I L L H I L C M R R L C O , F P E F V I F S L
T E U L O Y C T Y N Y I F I A T B L A C Y N L Y I F I L L .
- F I V L S E U L O E C B

4 . B U H U A U Q W T U G - A G O O G L E L I N , G T W I N
S B U E U G R U O O W N H U U I . B U H U A U Q W T U G -
A G I P U H L I N , O W K G L H S W Y U O U U I .
- I U L N B Y W H M L P O

5 . P I , T I S H O I F N N ' N O M P I I G V E R B O I G
A N E Z N O F A N G T H A T F L O W E R ! I B X N F F N ' F
P V E N H R N U I G V E R , H F G N E I B I P Z T H Y N
F W E R .

- B V B A N N E A T U N E A W O D R N O G H E U H O I P

6 . P R E Y S A R E M K S R E K K U D U S H M P O K .
H M K A U L ' Y P R S E K I O M I B E O D E K P P R S O Y S C Z S Y
A U P R P R S M Y Y F K M L B S P R M P , U D A S M K S
H S Y B S L H S H D K E O P R S M V S , A S R M Z S L E P
H S Y B S L H S H Y E D M K M Y P E V K S B C F H S M C C
R E V S E D K S P F K L .

- M O N K E Y S N U S K B S

7 . B R E A D I S S A I S K N L L D H T T B N S W N C H E N
E Y B T O I S K , B E F B O O G H B S E Y H U M B T H N R
R B U Y E B S U I R N D H B U S H S H C A .

- V I C H T C I K B T N S

8 . L M K L V A X I C K T N K Y N U P K T Y W C K Y O M
E C O N O M I S T Y F L A K V C L A N S K N S L W I S N N S T N
U K C S T U Y A X E L C D A O I S N T M M L X Y L A K L M K L V
F L A V L C N T H P X U C K N K M N O L W Y U L Y O N O L M . N S K M
F L A K Y N S K Y T Z Z K M O M I C K T P O G T N O L M N S T N
Y W F S U K L U P K C T C K P X C K T Z .
— R L S M D K M M K N S I T P H C T O N S

9 . F I V E E L U F L U X L P R A T S M L L T L G L U P R O S E
T R U W V C V F P L O L F P R P R O S E E I R O F L O .

The following message contains language that some may find objectionable.

1 0 . C W M L I F M B E (M) : F A T I E L M U D L ' E R L N D
E N B A C K F M K F M F E E D L O T .
— U F E D C M W N L M A L E N S L M N T E N U C M M T I

1 1 . R T P A D W A D E L C A M O G O O D G A N N O D G L
N R O S T Y X F M G F N R P A I N F U L T D K K O M O T N , A
E Q X N U Q X R N F T K K N R T N X Q I I O X X A X N F
M T A C Q U O T X G Q N N O U V O I T D A I O I U O T E A X
N F K O T N R . — U Q V O U N R F C E O X

12. E LA C H G M V A K F N E L M A N O R Y P H A E L S E
R G T N Y G O D G P H Y N T A N Y E L S E D G P U S O ' E
U L S O R A D G P H K N O T , M A U S P Y A R G T Y P H A
N Y O ' E R G N O R E G U L S O R A L N Y . - H G R A H
A M A H E

13. C A U T I O N Y ' S H R N M T T X R K N D V W R ,
S P R Y U T I ' W W Z I B S P N G R S T H R N
P T E E C H W R F N E Y C Y M . - O N S P R E C Y R N C E X

14. D K R D F U L W H U R O P Y D O K M E K R K U W K P I
K E E P E R , A N D U P D D O K F E H A R K U W K . -
K T R L K E T F Z V R D E H