

FOURTH 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. All but one are in English. 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 . C O C K U P C I C P V H L , P T F L U X N T L D U E
X H S , M D H A U M M A H A T L S W H E R E A C U S S T O P
D U E E O H H M D H C S . M D H E M C L E U P M D H
X L U V D M E B K A T T B H S S T O P O D H L H D H A C K ,
M D H A U M M A H A T L S W H E R E C E A H H Y T P M D H
D C K .
— P H T P C M C A F C L T A

2 . W E H A D Y O U T H S I R W Y B A U O T H V I T V R
H U L D C W P D T D E H H W V D I M I U H U O S X D O E I
M D I U H U D D .
— N O U S Y I E B O D U

3 . Y O U A M P L Y S E U F Y O U I S K U F V M V L I R
T I L Y E Q U P Y I M S H E E P L O U H O U P V L M S
A M U F V L I L Y O U R F I R .
— P U H U Y M Y M G U Q I P E F

4 . N O E L , N O E L E L G O I E L N N O Y B E S T ,
P O U R L O Y D O Y I M L T H W I M W S M W S T Y K L L E S T ;
O W L N Y , O W L N Y , N U A I E S T O E R K W H M ,
N O Y A W A Y , N O Y L U S U V R W I C .
— P E K K E W R G O W N N Y I N U S M E Z

5 . B U Y M E Y O B W I T H A Y T U U Y A A O M E U Y O Y O U
U N U T S I A Y M E R S M R O Y . Y O U O V C U A I E W L U I T A
V L I S S Y O U B U I T A I T U G U Y M E Y O U U
Y V E M R O Y .
— E U I T U I A Y K O T M A Y G I A A V E R

6 . T A U L O U V Y A U M U L M T U O Y O H Y E D C X T R O U L ,
Q U R Y O U , Q U R Y O U Y R G U O X M U X U D .
R T O E D Q Y A U O U , H U I U D T R I U M P H E D :
Q U R Y O U T A P H U D E L , Q U R Y O U T A P H U D E L
Q U R Y O U T A P H U D E L A P D Y R E D
— O X U M T O Y R Q U H L Y P R

7 . C Y D R A K P Y M S A Y S : V W O A T U H P U V I .
V I A D A U M H W S W L O V P I Y V A N A D Y O W L V V I Y V .
V I A D A T U M V A D W X I U M O L D U Y R P Y M M U T H A S
O K V I A G R A D T K C Y H , V I A G R A D E , V I A
L H S A D V Y E A D , Y H S V I A G I U A X C W L D H A D .
M G D W W T A M U T H A S U V .
— G I Y D R A M S U G E A H M

8 . G O T H B U M S G M A L O W H S P H M K H T , K N H
U P P L M H U P W S H O L T H E K S H W S H O H E K O , B U S H
G E T B U S H M R U O H R A , K N H L E E H S O U D R U P
K N H W H U W R H . U E O U B H I S H G K G E T I R U S L U D O
T G A K N H W R G L E P U R V O U P K N H R G E T C L R R
S H G M N K N H L S N H G S K ' O T H O L S H G K R G O K G E T
K N H C N L K H N U D O H C L R R Y H G T U S E H T Y A G
T U C E S L I N K B U S U E . — N R B H E M V H E

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

10. IFN YMISTYMW PTHNAYRNYI DSWW
ANPMAE SI MC SIC KSACI MYE KTANRTC I
EVIL IT ANHSHN SY IFN YMISTY IFN
CUSASI TK VYSIL MYE OTTUNAMISTY. SI
DSWW UANCNAHN MYE ENKNYEIFTCN ZMC SO
UASYOSUWNC TY DFSOF TVA YMISTY FMC
ZNNY ZVSWI. SI ANPMAEC OFASCISMYSIL MC
IFN KTVYEMISTY TK TVA YMISTYMW
RTAMWSIL, MYE IFN KMRSWL MC IFN ZMC SC
TK YMISTYMW WSKN.
— METWUF FSIWNA

11. HER MERYERUB ONTOLM HUARM HI
YRUMPOBR HER MERRY HEOH HERAU
ASHRURMHM OSB EAM ITS OUR HER MOWR.
— MHRSBON (WOUAR ERSUA GRLNR)

12. PE CYCREAFA FIELD FINS WON
PECKINGEAF A, PECKINGEAF A FIELD FINS
WON TISAEKWY KINGEAF A, TISAEKWY
KINGEAF A FIELD FINS WON TISAEKEAF A,
TISAEKEAF A FIELD FINS WON RCUA, WL
RCU FIELD A IN EA W GWFINGWF EKEWL.

13. MASTS UP PEB SMAUIN WOPRUIOMUIN
OVELM PRUSIRS. EIS NSMP PLRA DAEKSPOKS
TSMLTIP EW REIZSRMLTS ELM EW PLRA O
MTUWKUIN UIGSPMBSIM EW WORM.
- BOTH MDOU

14. YOU FREUD A SUPFWU, YOU WFDU A
SUPFWU TOF A GW. - SK CHABBUD