## SECOND 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 English 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. It can happen that there will be words you won't find in a dictionary, but such words will be rare. 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 first few messages have a Christmas theme, but then they go farther afield. Good luck, and have fun. Answers are available from wright@uoregon.edu.

4. HIS, PA, LUK HIOKP AT LUK PAWS RHEK FNAI LUKE, HIS LUK OPAWM AT LUK PAWS QUAIK WAFIS HJAFL LUKE; HIS LUKM GKWK QAWK HTWHYS.

- EAWK PFZK

5. HEVPNEJRKLOZN, CXNPNEJRKLOZN

JYRNNRJESMBOEJLPNVPOR.
ES VMR LEY VMRYR,N L GRROEST BG
H M Y E N V A L N .
HMEOJYRSOLXTMEST
I R B I OR I L N N E S T
ARRVEST NAEOR LGVRY NAEOR
LS J B S RD'YP NVYRRV HBYSRY PBX'OO MRLY

- NEODRY CROON

6. TREBLY FLEET, TREBLY FLEET.

RG' T MUYRTGPIT GRPL RS GUL MRGK.
YRSH-I - ERSH, ULIY GULP TRSH.
TAAS RG JREE FL MUYRTGPIT WIK.

- TUAOOLY, T I MMAPOISRPLSG

7. MEN USWWSL FIWRA ENW.

MEN USWWSL CEW RLM.
USWWSL CEW VENW.
O, B WSDDOCK MEN FAM.
PICWI RDINPOP REBOCK WE WEFC.

- I FELT WE WAS FOPS

8. ONANG RGEVERECN U YUO MOVES HIMJUAN LUSPNW U YESN EO JET TJINT. KH VJNO HIM LESS KN U YESN ULUH UOW LESS JUAN JET T J I N T .

- VJN TIMS LJI JUT VJN SUTV SUMFJ

9. GLACKITGBNLAY CUT WATWBATP SHIP. [ B OCKBEER, UT YBHP"OUBIOT, " XKC RLK FILMULM CUTYTGATIOU BAT.]

- ELKHY WBYCTKA

10 . HAD I NOEL AH INN LUV TIME
LVRUPANASM UIE HIONVBLAOJCDAWVLUV X Q INOLM AH NOHV, CNVIEV CDVEE LUDVV.

- INORV ZIUP

11. YNLYGMGEQG PR HIGHVNGEJI LW HIU GNH L W ODPEM XIPJI JLERPRHR PE AUND EUGNOD QUJUPAPEM DLTN WNPUEQR XPHILTH STPHU QUJUPAPEM DLTN UEUBPUR.

- W. B. JLNEWLNQ (GR STLHUQ VD HUQ MTY, GR STLHUQ VD BLOOD PAPER)

12. GTI XEGTIXEGAOAEU TEN SIEOTIL GTI TADTING SPUD WU GTI HELLIS WJ TPXEU PULISNGEULAUD.

- TEKIHWOM IHHAN, GTI LEUOI WJ HAJI

