

The subject of mathematical printing has never been methodically treated, and many details are left to the compositor which should be attended to by the mathematician. Until some mathematician shall turn printer, or some printer mathematician, it is hardly to be hoped that this subject will be properly treated.

Augustus de Morgan  
*Penny Cyclopaedia* (1842),  
on 'Symbols'

# TUGBOAT

THE  $\text{\TeX}$  USERS GROUP NEWSLETTER  
EDITOR ROBERT WELLAND

VOLUME 1, NUMBER 1  
PROVIDENCE

RHODE ISLAND

OCTOBER 1980  
U.S.A.