



# CRT DATA

T5490-202  
SUPPLEMENTARY  
PERFORMANCE  
DATA

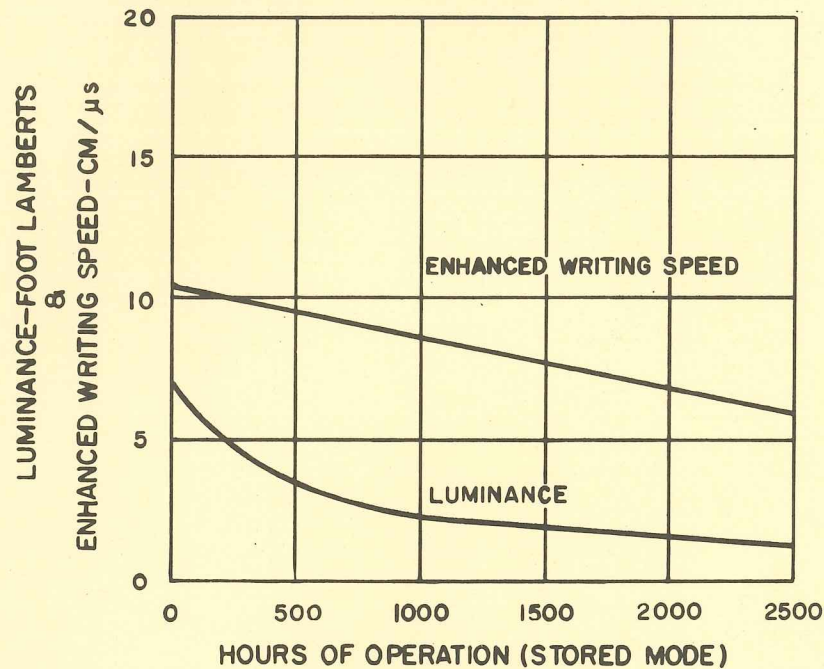
LIMITED DISTRIBUTION

4-19-68

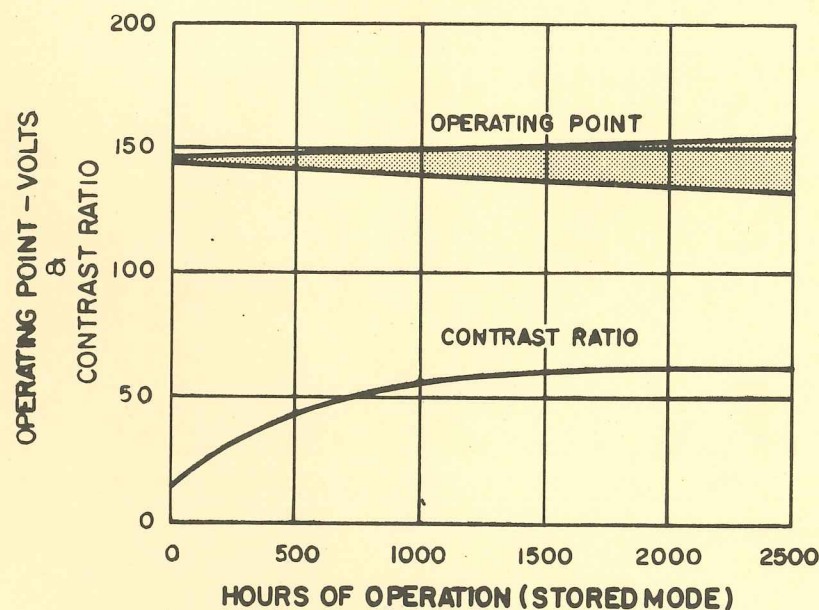
*CRT Engineering*

## STORED MODE LIFE CHARACTERISTICS:

Typical stored mode life characteristics of T5490-202 CRT's operated on a continuous erase, write, and store cycle. These measurements were taken at voltages specified on the T5490 CRT Data Sheet and are representative of the CRT alone.



The brightness and contrast ratio are measured at the operating point and the writing speed is measured at 60 μA.



PHOTOGRAPHIC WRITING SPEED:

With Polaroid 10,000 ASA Film, Tektronix C-27 Camera and f/1.3,  
1:0.5 lens, the non-stored photographic writing speed is approximately  
60 cm/ $\mu$ s.