



# CRT DATA

T5021  
PERFORMANCE  
CURVES

REVISION A

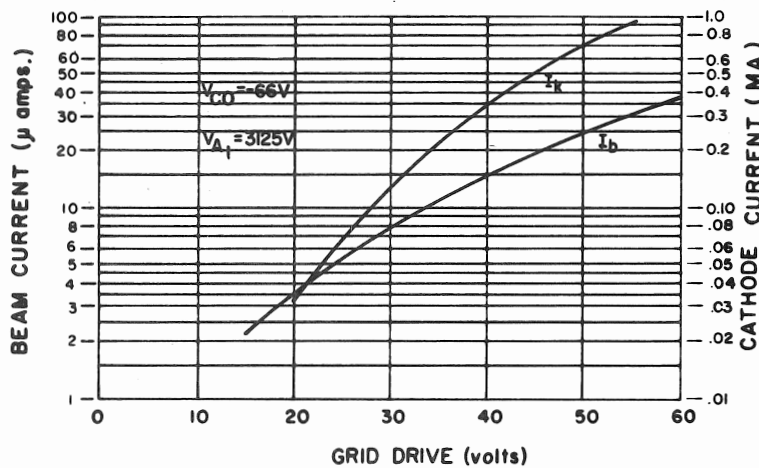
LIMITED DISTRIBUTION

1-15-65

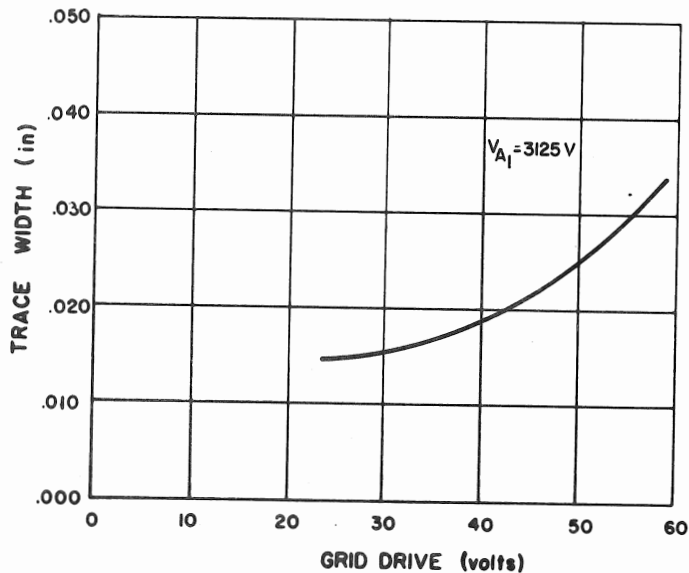
All measurements taken with voltages specified under Typical Operating Conditions on the T5021 CRT Data Sheet. This data is representative of the CRT alone dissociated from any operating circuitry.

## AVERAGE GRID-DRIVE CHARACTERISTICS:

Grid drive measured as volts above cutoff.

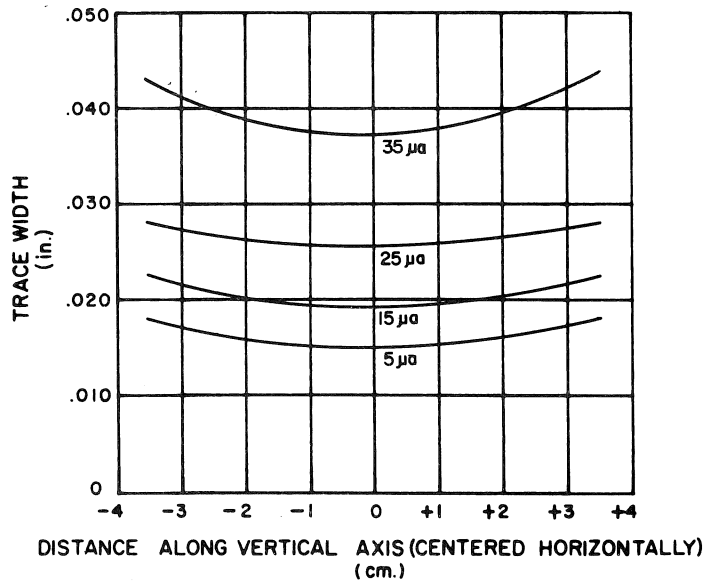
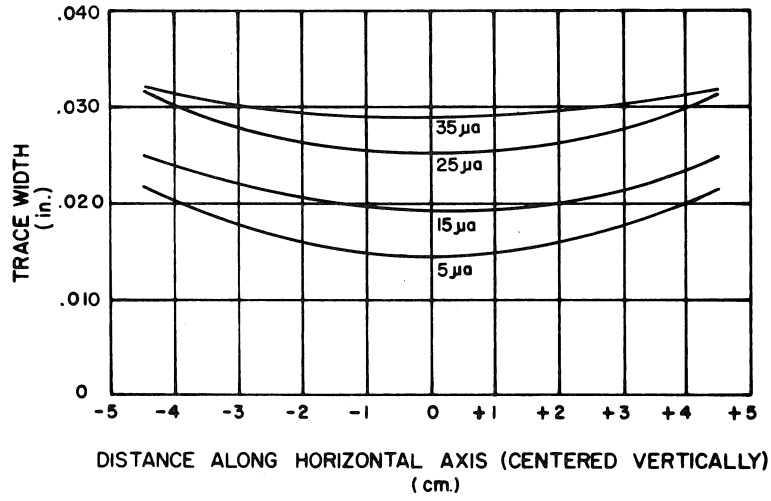


## AVERAGE CENTER-SPOT-SIZE CHARACTERISTICS:



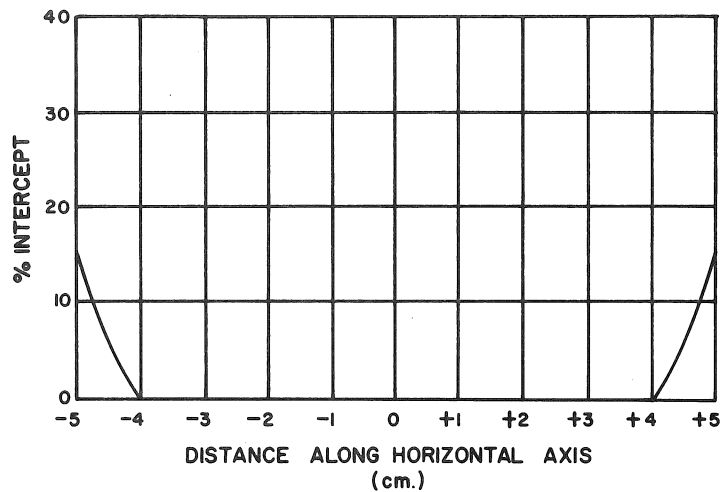
TRACE WIDTH VERSUS LOCATION ALONG AXIS:

All trace width measurements taken using shrinking-raster method with 11-line raster at 2 kc rep-rate.

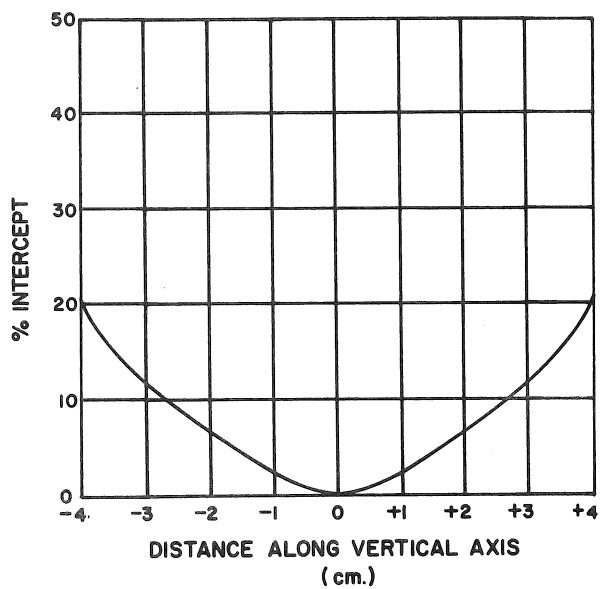


DEFLECTION PLATE  $I_b$  INTERCEPT:

Taken at normal viewing currents of 1-2  $\mu$ amps.



(CENTERED VERTICALLY)



(CENTERED HORIZONTALLY)

LINEARITY CHARACTERISTICS:

Percent departure from the deflection factor measured at the axis.

