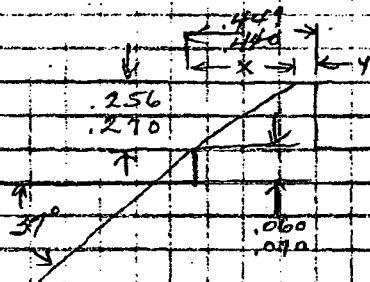


DATE

6-19-44

SUBJECT OF EXPT.

CARTRIDGE RAMP



$$\begin{array}{r} 2 \overline{) 1.355} \\ \underline{.6775} \\ 3.575 \\ \underline{3.260} \\ .070 \\ \underline{.2560} \end{array}$$

$$\begin{array}{r} 2 \overline{) 7.43} \\ \underline{3.815} \end{array}$$

$$\tan 31^\circ = .7536$$

$$x = \frac{.256}{.7536} = .340$$

$$x = \frac{.270}{.7536} = .358$$

$$\text{MAX } y = 449 - 340 = .109$$

$$\text{MIN } y = 440 - 358 = .082$$

$$\text{MIN } y = .080$$

$$\begin{array}{r} 4.235 \\ 3.786 \\ \hline 4.419 \end{array}$$

$$\begin{array}{r} 4.230 \\ 3.780 \\ \hline 4.410 \end{array}$$

$$\begin{array}{r} 3.780 \\ 4.410 \\ \hline 8.190 \end{array}$$

EXPERIMENTER

WITNESS

DATE

DATE