

54

DATE

10-22-45

SUBJECT OF EXPT.

New section part & extraction from other nations
as per request of engineering.

1.390

2.072

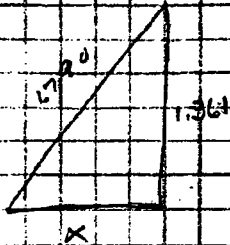
1.112

6.80

1.392

1.312

0.80



1.712
351
1.361

351
1.361
1.712

70
3507

$$.76 = \frac{1.361}{1.791} = \cos A$$

$$A = 40^{\circ} 34'$$

$$\tan x = .855 = \frac{x}{1.361}$$

$$x = 1.165$$

$$\sin A = \frac{x}{(1.13) \times .97} \sqrt{2.195(1.624)(1.105)(2.45)}$$

34 11'

$$\frac{1.712}{x} = \cos 34^{\circ} 11'$$

$$= .8005$$

$$A = 40^{\circ} 13'$$

3.116
5.12

$$\sin 43^{\circ} 25' = \frac{x}{1930}$$

34012
943
43 25'

1.328

$$\sin x = \frac{143}{1.351}$$

$$27^{\circ} 39'$$

EXPERIMENTER

WITNESS

DATE

DATE