

E 637 4603

new

C 622 5313

old

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374603
19 May 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1778
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2764
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .328648

THE AMR FOR THIS RIFLE IS: 1.111

CENTROIDAL DISTANCES

Ø TO	1	.411811
1 TO	2	.0562939
1 TO	3	.259771
1 TO	4	.0760066
1 TO	5	.521852

2 3
4
+ 5 <----POA

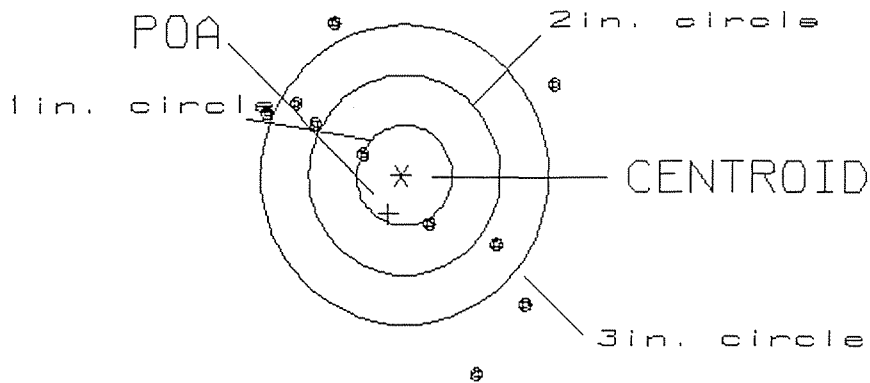
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .412
 MIN RADIUS : .457
 MEAN RADIUS : 1.353
 MAX RADIUS : 2.126
 CENTROID X : .138
 CENTROID Y : .388

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374603.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.01
 VS= 3.56
 GS= 3.84

1
 2
 5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .468

MIN RADIUS : .290

MEAN RADIUS : 1.294

MAX RADIUS : 2.849

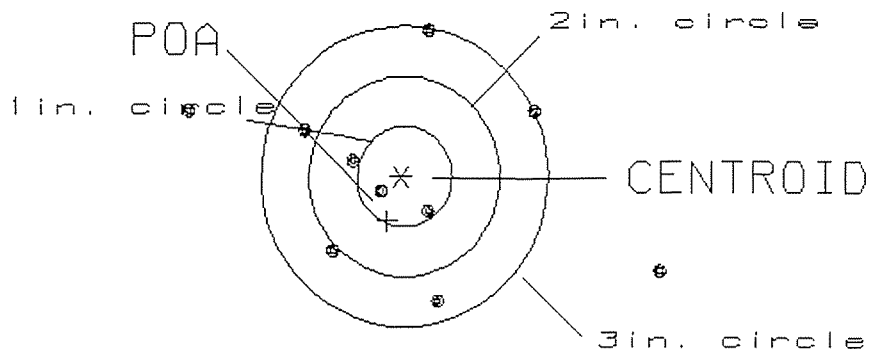
CENTROID X : .150

CENTROID Y : .443

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.98

2

VS= 2.65

3

GS= 5.23

5

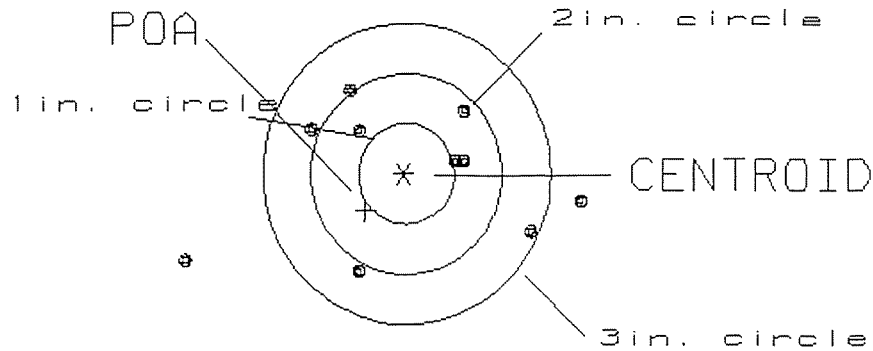
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .541
 MIN RADIUS : .505
 MEAN RADIUS : 1.160
 MAX RADIUS : 2.410
 CENTROID X : .397
 CENTROID Y : .368

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374683.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.06
 VS= 1.78
 GS= 4.10

0
 4
 8

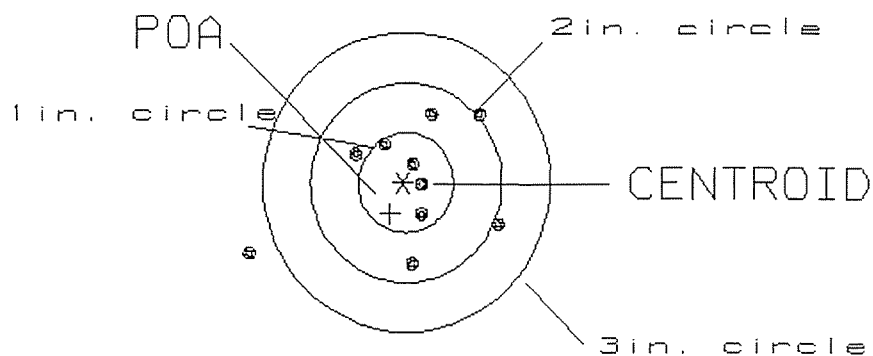
PATTERN #: 4

POA TO CENTROID: .341
 MIN RADIUS : .159
 MEAN RADIUS : .719
 MAX RADIUS : 1.752
 CENTROID X : .137
 CENTROID Y : .312

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.59
 VS= 1.52
 GS= 2.71

4
 6
 9

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .146

MIN RADIUS : .627

MEAN RADIUS : 1.029

MAX RADIUS : 1.577

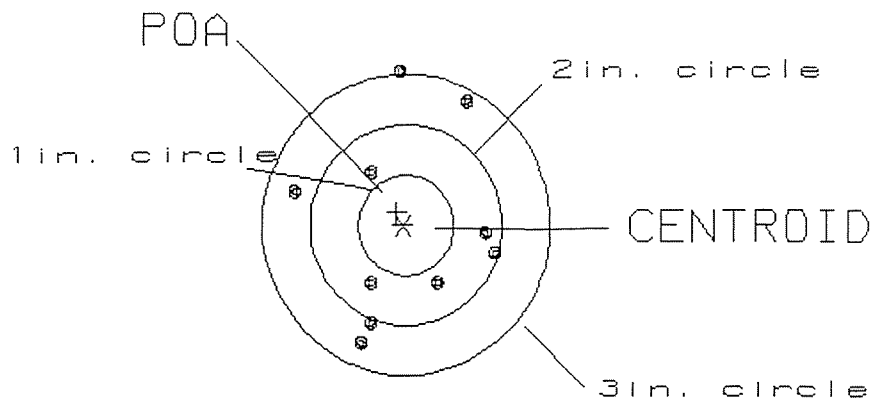
CENTROID X : .067

CENTROID Y : -.129

19 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.16

0

VS= 2.72

6

GS= 2.75

9

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374603
14 May 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3682
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .7762
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .859103

THE AMR FOR THIS RIFLE IS: 1.504

REJECT

REDO

CENTROIDAL DISTANCES

Ø TO	1	.844697
1 TO	2	.276622
1 TO	3	.0730821
1 TO	4	.127424
1 TO	5	.569759

134²

5

+ <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .845

MIN RADIUS : .440

MEAN RADIUS : 1.067

MAX RADIUS : 2.442

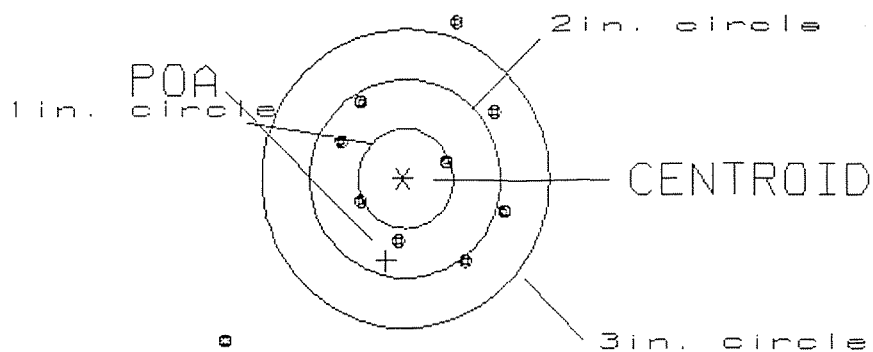
CENTROID X : .172

CENTROID Y : .827

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374683

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.90

1

VS= 3.15

5

GS= 3.93

8

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .974

MIN RADIUS : .326

MEAN RADIUS : 1.052

MAX RADIUS : 1.930

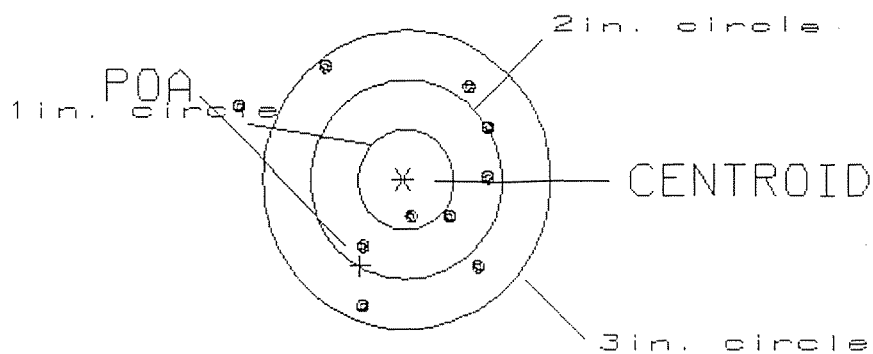
CENTROID X : .446

CENTROID Y : .865

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.65

1

VS= 2.43

4

GS= 2.98

9

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .841

MIN RADIUS : .753

MEAN RADIUS : 1.551

MAX RADIUS : 2.450

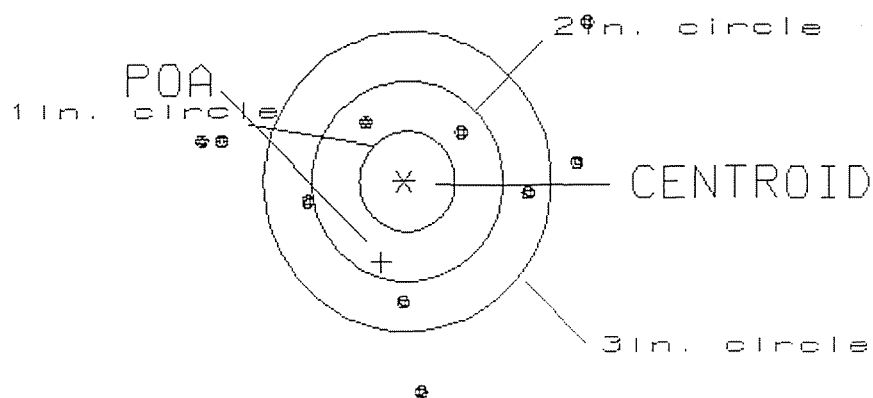
CENTROID X : .242

CENTROID Y : .806

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.01

0

VS= 3.68

2

GS= 4.17

5

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .861

MIN RADIUS : .528

MEAN RADIUS : 1.563

MAX RADIUS : 2.145

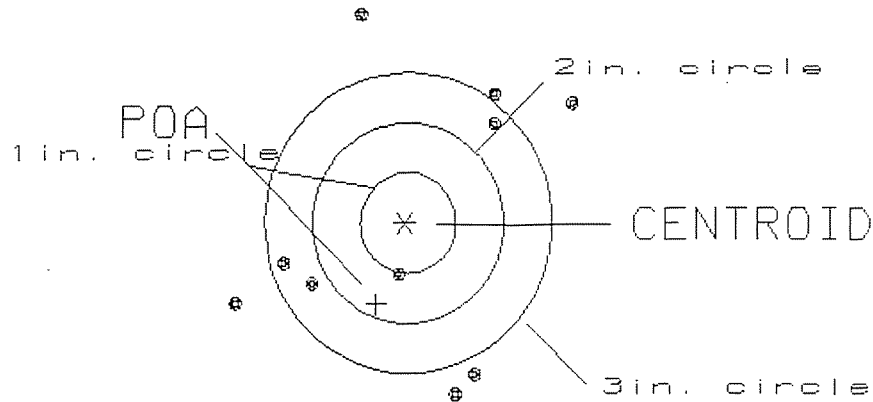
CENTROID X : .298

CENTROID Y : .808

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.46

0

VS= 3.82

1

GS= 3.97

4

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .892

MIN RADIUS : 1.184

MEAN RADIUS : 2.288

MAX RADIUS : 3.983

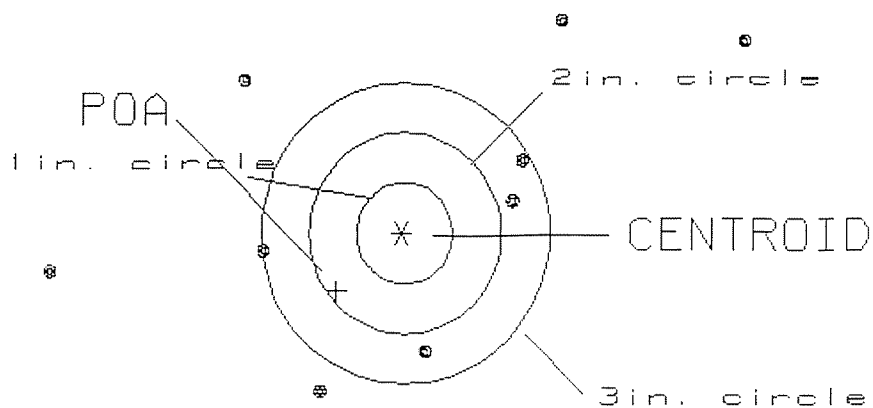
CENTROID X : .683

CENTROID Y : .575

14 May 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374603

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 7.14

0

VS= 5.41

0

GS= 7.49

3