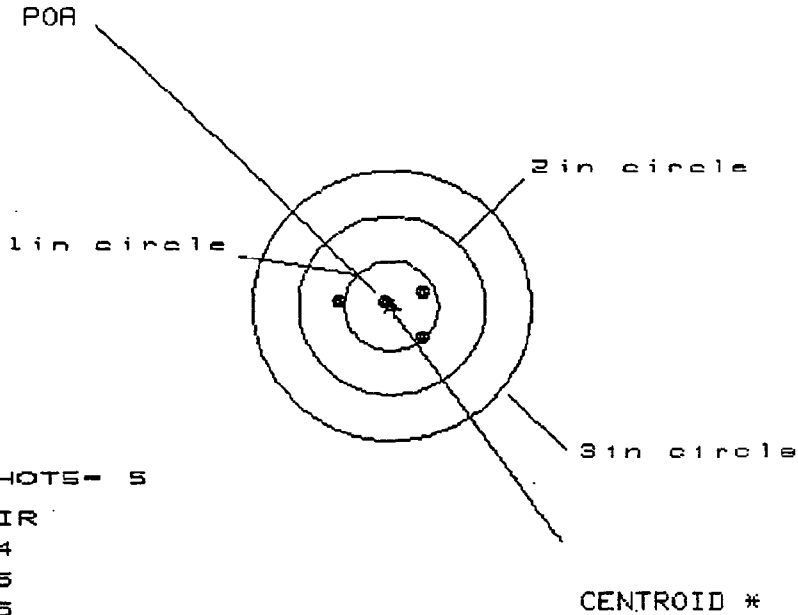


16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/40X280

# CENTERFIRE PATTERNS # 1



# OF SHOTS- 5

# IN CIR

1 in = 4

2 in = 5

3 in = 5

HS= .925

VS= .527

GS= .955

Avg. G.S. = .980

m-40X. #05265A-B.

PATTERN #

1

TO QUALIFY .280 REM. Ammo.

SHOTS (BEST OF)

5

4

3

MAXIMUM X

.356

.214

.266

MINIMUM X

-.569

-.189

-.137

MAXIMUM Y

.172

.185

.071

MINIMUM Y

-.355

-.342

-.052

CENTROID X

-.031

.111

.059

CENTROID Y

.038

.025

.139

POA TO CENTROID in.

.049

.114

.151

MIN RADIUS

.068

.199

.130

MEAN RADIUS

.318

.265

.184

MAX RADIUS

.371

.375

.275

HORIZONTAL SPREAD

.925

.403

.403

VERTICAL SPREAD

.527

.527

.123

EXTREME SPREAD

.955

.551

.421

NUMBER IN ONE INCH CIRCLE =

4

NUMBER IN TWO INCH CIRCLE =

5

NUMBER IN THREE INCH CIRCLE =

5

140 GR. P.S.P.

LOT. E111 B2507

INDEX. R280R3

SCOPE: LYMAN

SUPER TARGET SPOT

20X

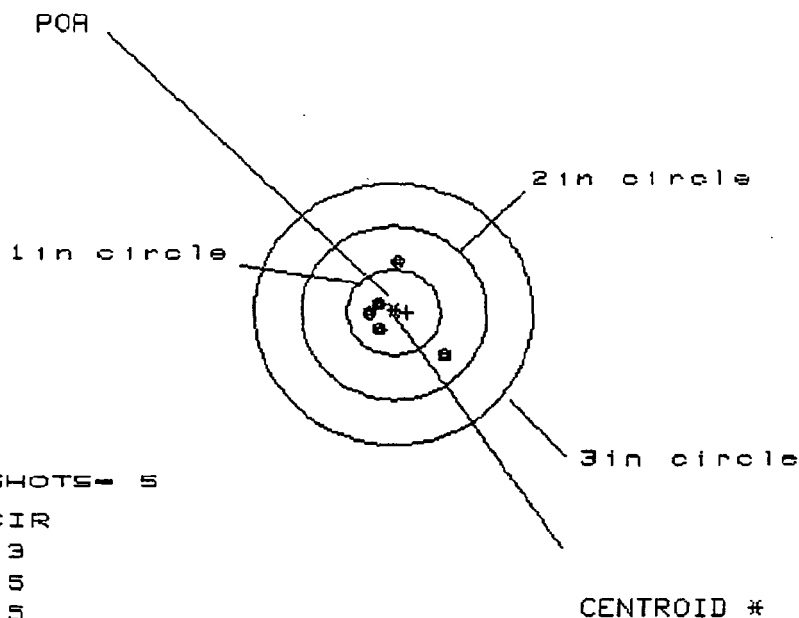
BENCH RESTED

100 YDS.

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/40X260

# CENTERFIRE PATTERNS # 2



# OF SHOTS- 5

# IN CIR

1in = 3

2in = 5

3in = 5

HS= .827

VS= 1.145

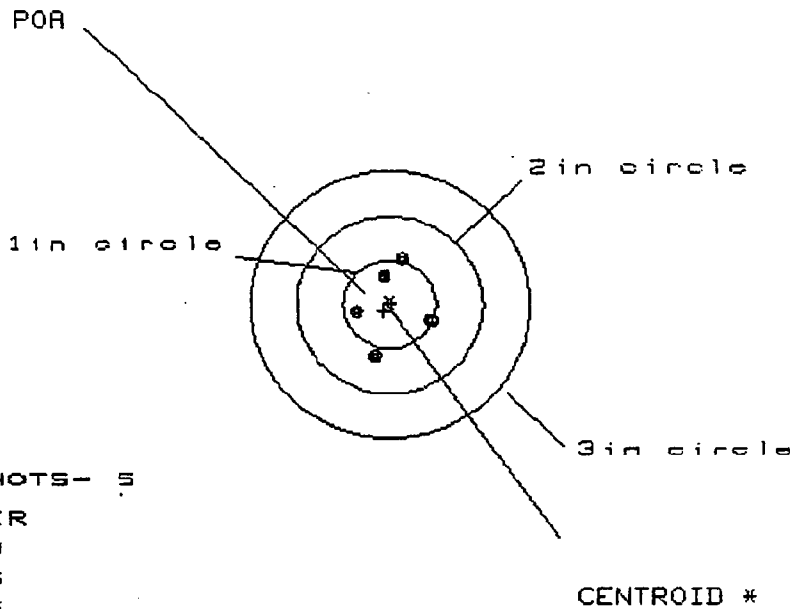
GS= 1.227

|                             |   |       |       |       |
|-----------------------------|---|-------|-------|-------|
| PATTERN #                   | : | 2     |       |       |
| SHOTS (BEST OF)             | : | 5     | 4     | 3     |
| MAXIMUM X                   | : | .531  | .221  | .087  |
| MINIMUM X                   | : | -.296 | -.164 | -.090 |
| MAXIMUM Y                   | : | .594  | .457  | .136  |
| MINIMUM Y                   | : | -.551 | -.331 | -.179 |
| CENTROID X                  | : | -.140 | -.272 | -.346 |
| CENTROID Y                  | : | .003  | .140  | -.012 |
| POA TO CENTROID in.         | : | .140  | .306  | .347  |
| MIN RADIUS                  | : | .227  | .073  | .099  |
| MEAN RADIUS                 | : | .426  | .277  | .145  |
| MAX RADIUS                  | : | .765  | .508  | .199  |
| HORIZONTAL SPREAD           | : | .827  | .385  | .177  |
| VERTICAL SPREAD             | : | 1.145 | .788  | .315  |
| EXTREME SPREAD              | : | 1.227 | .815  | .326  |
| NUMBER IN ONE INCH CIRCLE   | = |       | 3     |       |
| NUMBER IN TWO INCH CIRCLE   | = |       | 5     |       |
| NUMBER IN THREE INCH CIRCLE | = |       | 5     |       |

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/40X2B0

# CENTERFIRE PATTERNS # 3



# OF SHOTS- 5  
# IN CIR  
1in = 3  
2in = 5  
3in = 5  
HS= .780  
VS= 1.089  
GS= 1.128

| PATTERN #                     | 3     | 4     | 3     |
|-------------------------------|-------|-------|-------|
| SHOTS (BEST OF)               | 5     | 4     | 3     |
| MAXIMUM X                     | .413  | .372  | .402  |
| MINIMUM X                     | -.367 | -.400 | -.370 |
| MAXIMUM Y                     | .535  | .396  | .281  |
| MINIMUM Y                     | -.554 | -.345 | -.213 |
| CENTROID X                    | .060  | .101  | .071  |
| CENTROID Y                    | .080  | .219  | .087  |
| POA TO CENTROID in.           | .100  | .241  | .112  |
| MIN RADIUS                    | .288  | .159  | .282  |
| MEAN RADIUS                   | .450  | .382  | .374  |
| MAX RADIUS                    | .578  | .507  | .455  |
| HORIZONTAL SPREAD             | .780  | .780  | .780  |
| VERTICAL SPREAD               | 1.089 | .741  | .494  |
| EXTREME SPREAD                | 1.128 | .793  | .793  |
| NUMBER IN ONE INCH CIRCLE =   |       | 3     |       |
| NUMBER IN TWO INCH CIRCLE =   |       | 5     |       |
| NUMBER IN THREE INCH CIRCLE = |       | 5     |       |

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/40X260

# CENTERFIRE PATTERNS

# 4

POA

1in circle

2in circle

3in circle

CENTROID \*

# OF SHOTS- 5

# IN CIR

1in = 4

2in = 5

3in = 5

HS- .847

VS- .765

GS- .954

PATTERN #

4

SHOTS (BEST OF)

5

4

3

MAXIMUM X

.345

.219

.241

MINIMUM X

-.502

-.163

-.141

MAXIMUM Y

.362

.261

.110

MINIMUM Y

-.403

-.454

-.216

CENTROID X

.051

.177

.155

CENTROID Y

.047

.148

.299

POA TO CENTROID in.

.070

.231

.337

MIN RADIUS

.346

.228

.146

MEAN RADIUS

.423

.320

.216

MAX RADIUS

.644

.459

.324

HORIZONTAL SPREAD

.847

.382

.382

VERTICAL SPREAD

.765

.715

.326

EXTREME SPREAD

.954

.751

.502

NUMBER IN ONE INCH CIRCLE

=

4

NUMBER IN TWO INCH CIRCLE

=

5

NUMBER IN THREE INCH CIRCLE

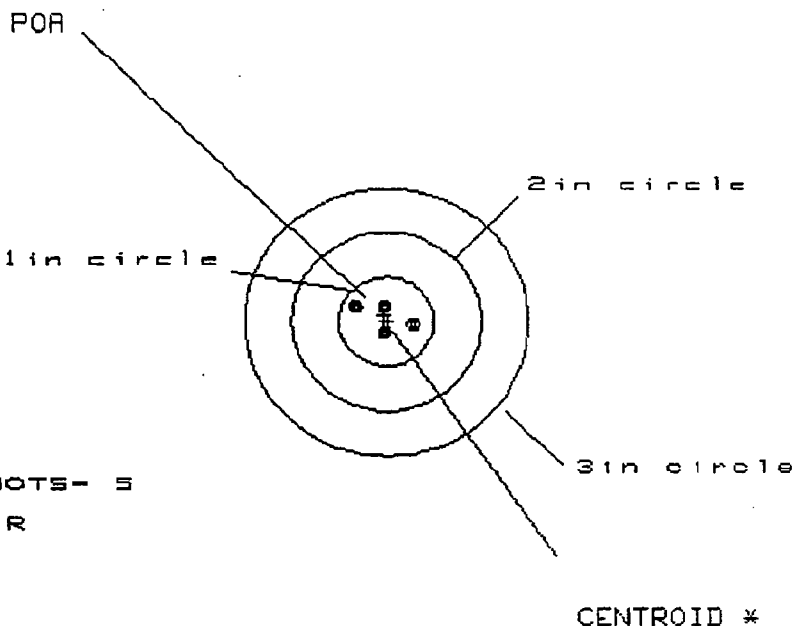
=

5

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/40X280

# CENTERFIRE PATTERNS # 5



# OF SHOTS- 5

# IN CIR

1in = 5

2in = 5

3in = 5

HS= .613

VS= .373

GS= .635

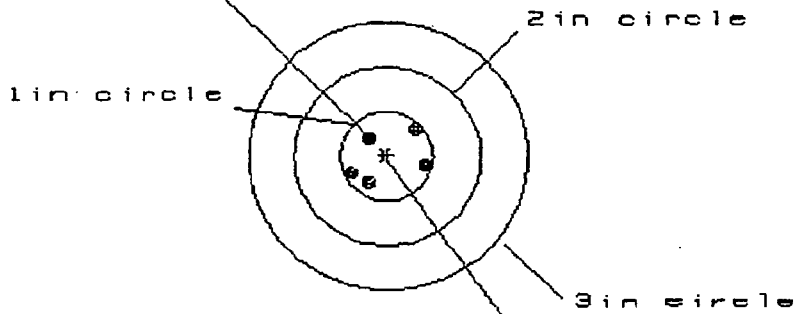
|                             |   |       |       |       |
|-----------------------------|---|-------|-------|-------|
| PATTERN #                   | : | 5     |       |       |
| SHOTS (BEST OF)             | : | 5     | 4     | 3     |
| MAXIMUM X                   | : | .289  | .208  | .002  |
| MINIMUM X                   | : | -.324 | -.071 | -.001 |
| MAXIMUM Y                   | : | .201  | .238  | .246  |
| MINIMUM Y                   | : | -.172 | -.135 | -.127 |
| CENTROID X                  | : | .030  | .111  | .041  |
| CENTROID Y                  | : | -.073 | -.110 | -.118 |
| POA TO CENTROID in.         | : | .079  | .156  | .125  |
| MIN RADIUS                  | : | .164  | .145  | .119  |
| MEAN RADIUS                 | : | .237  | .188  | .164  |
| MAX RADIUS                  | : | .357  | .248  | .246  |
| HORIZONTAL SPREAD           | : | .613  | .279  | .003  |
| VERTICAL SPREAD             | : | .373  | .373  | .373  |
| EXTREME SPREAD              | : | .635  | .373  | .373  |
| NUMBER IN ONE INCH CIRCLE   | = |       | 5     |       |
| NUMBER IN TWO INCH CIRCLE   | = |       | 5     |       |
| NUMBER IN THREE INCH CIRCLE | = |       | 5     |       |

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/70055

# CENTERFIRE PATTERNS # 1

POA



# OF SHOTS- 5

# IN CIR

1in = 5

2in = 5

3in = 5

HE- .013

VS- .633

GS- .971

CENTROID \*

AVG. G.S. = 1.30

M-700 STAINLESS STEEL

# C 6624494 .280 REM.

PATTERN # : 1

SHOTS (BEST OF) :

MAXIMUM X : .390

MINIMUM X : -.423

MAXIMUM Y : .346

MINIMUM Y : -.287

CENTROID X : -.012

CENTROID Y : -.011

POA TO CENTROID in. : .016

MIN RADIUS : .277

MEAN RADIUS : .396

MAX RADIUS : .498

HORIZONTAL SPREAD : .813

VERTICAL SPREAD : .633

EXTREME SPREAD : .971

NUMBER IN ONE INCH CIRCLE = 5

NUMBER IN TWO INCH CIRCLE = 5

NUMBER IN THREE INCH CIRCLE = 5

4

.479

-.334

.311

-.201

-.101

-.097

.140

.214

.344

.480

.813

.512

.832

5

5

5

3

.368

-.184

.263

-.249

.010

-.049

.050

.310

.333

.368

.552

.512

.618

AMMO: .280 REM.

HOGR. P.S.P.

LOT- E 111 B2507

INDEX- R-280 R3

SCOPE:

LYMAN- ALL AMERICAN

20 X-

BENCH RESTED

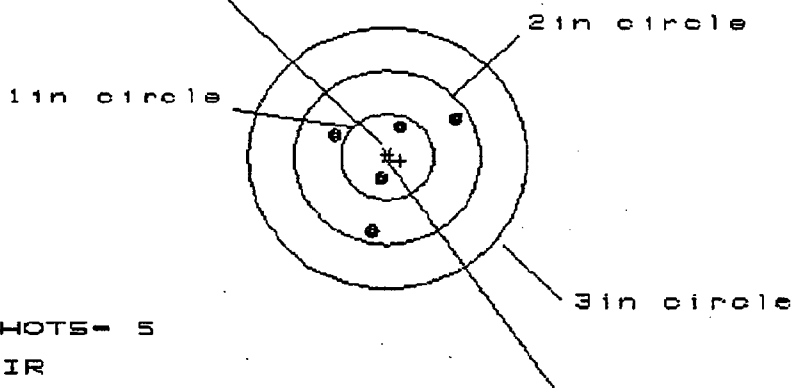
100 YDS.

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/700SS

# CENTERFIRE PATTERNS # 2

POA



# OF SHOTS= 5

# IN CIR

1in = 2

2in = 5

3in = 5

HS= 1.303

VS= 1.315

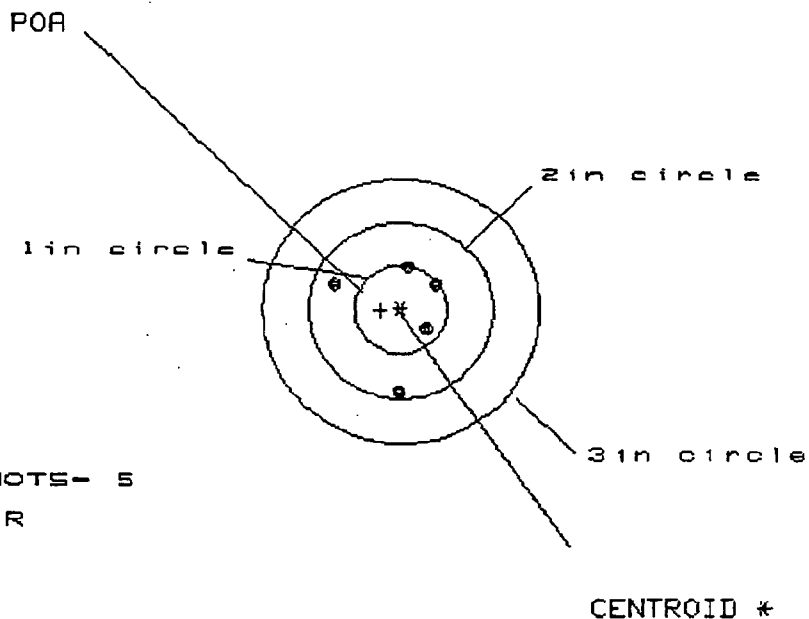
GS= 1.563

| PATTERN #                     | 2     | 4     | 3     |
|-------------------------------|-------|-------|-------|
| SHOTS (BEST OF)               | 5     | 4     | 3     |
| MAXIMUM X                     | .713  | .277  | .293  |
| MINIMUM X                     | -.590 | -.412 | -.396 |
| MAXIMUM Y                     | .473  | .428  | .186  |
| MINIMUM Y                     | -.842 | -.724 | -.323 |
| CENTROID X                    | -.133 | -.311 | -.327 |
| CENTROID Y                    | .048  | -.070 | .172  |
| POA TO CENTROID in.           | .141  | .319  | .369  |
| MIN RADIUS                    | .219  | .120  | .339  |
| MEAN RADIUS                   | .579  | .479  | .368  |
| MAX RADIUS                    | .855  | .726  | .419  |
| HORIZONTAL SPREAD             | 1.303 | .689  | .689  |
| VERTICAL SPREAD               | 1.315 | 1.152 | .509  |
| EXTREME SPREAD                | 1.563 | 1.194 | .691  |
| NUMBER IN ONE INCH CIRCLE =   | 2     |       |       |
| NUMBER IN TWO INCH CIRCLE =   | 5     |       |       |
| NUMBER IN THREE INCH CIRCLE = | 5     |       |       |

16 Jul 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/70055

# CENTERFIRE PATTERNS # 3



# OF SHOTS- 5

# IN CIR

1 in = 3

2 in = 5

3 in = 5

HS= 1.038

VS= 1.352

GS= 1.359

|                             |   |       |       |       |
|-----------------------------|---|-------|-------|-------|
| PATTERN #                   | : | 3     |       |       |
| SHOTS (BEST OF)             | : | 5     | 4     | 3     |
| MAXIMUM X                   | : | .347  | .337  | .104  |
| MINIMUM X                   | : | -.691 | -.700 | -.145 |
| MAXIMUM Y                   | : | .482  | .264  | .297  |
| MINIMUM Y                   | : | -.870 | -.432 | -.399 |
| CENTROID X                  | : | .219  | .228  | .462  |
| CENTROID Y                  | : | .014  | .232  | .199  |
| POA TO CENTROID in.         | : | .220  | .325  | .503  |
| MIN RADIUS                  | : | .356  | .279  | .145  |
| MEAN RADIUS                 | : | .586  | .461  | .292  |
| MAX RADIUS                  | : | .871  | .707  | .401  |
| HORIZONTAL SPREAD           | : | 1.038 | 1.038 | .249  |
| VERTICAL SPREAD             | : | 1.352 | .696  | .696  |
| EXTREME SPREAD              | : | 1.359 | 1.110 | .720  |
| NUMBER IN ONE INCH CIRCLE   | = |       | 3     |       |
| NUMBER IN TWO INCH CIRCLE   | = |       | 5     |       |
| NUMBER IN THREE INCH CIRCLE | = |       | 5     |       |