

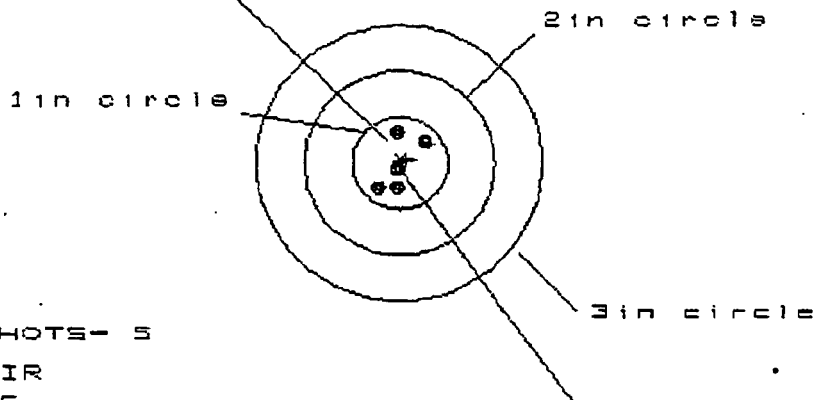
15 Jan 1991

FILE://PATTERNING/CENTERFIRE_PATT/A1891170

CENTERFIRE PATTERNS

1

POA



OF SHOTS- 5

IN CIR

1in = 5

2in = 5

3in = 5

HS= .490

VS= .620

GS= .715

AVG. G.S. = 1.24

CENTROID #

A1091170

XP-22 R.

PATTERN #

1

SHOTS (BEST OF)

5

4

3

MAXIMUM X

.292

.071

.029

MINIMUM X

-.198

-.125

-.040

MAXIMUM Y

.331

.389

.312

MINIMUM Y

-.289

-.231

-.269

CENTROID X

-.070

-.143

-.101

CENTROID Y

-.039

-.097

-.020

POA TO CENTROID in.

.080

.173

.103

MIN RADIUS

.075

.034

.059

MEAN RADIUS

.276

.223

.214

MAX RADIUS

.373

.395

.313

HORIZONTAL SPREAD

.490

.196

.069

VERTICAL SPREAD

.620

.620

.581

EXTREME SPREAD

.715

.650

.581

NUMBER IN ONE INCH CIRCLE =

5

NUMBER IN TWO INCH CIRCLE =

5

NUMBER IN THREE INCH CIRCLE =

5

Ammo: ELEY TENE!
WC 1606

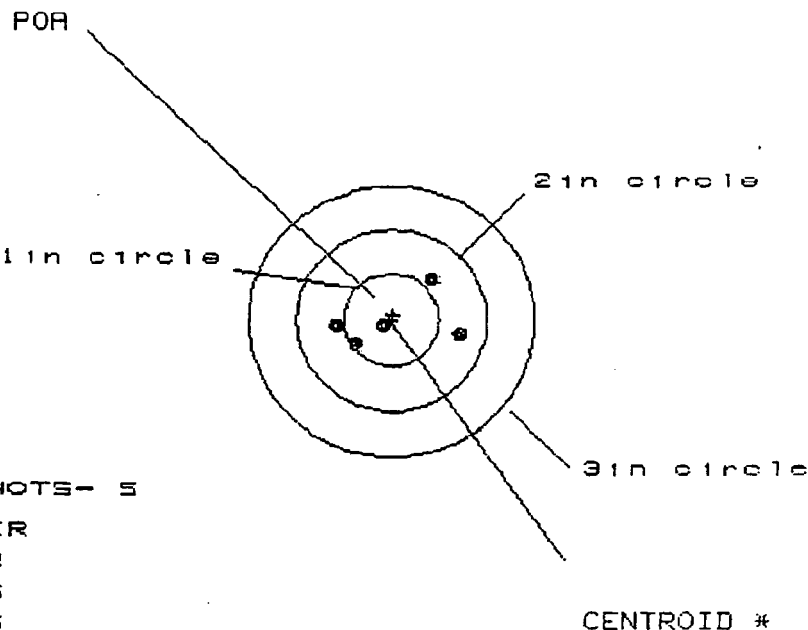
SCOPE: BURRIS
25X7 PISTOL

RANGE- 100 YDS.
BENCH REST

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1891170

CENTERFIRE PATTERNS # 2



OF SHOTS- 5

IN CIR

1 in = 2

2 in = 5

3 in = 5

HS= 1.343

VS= .693

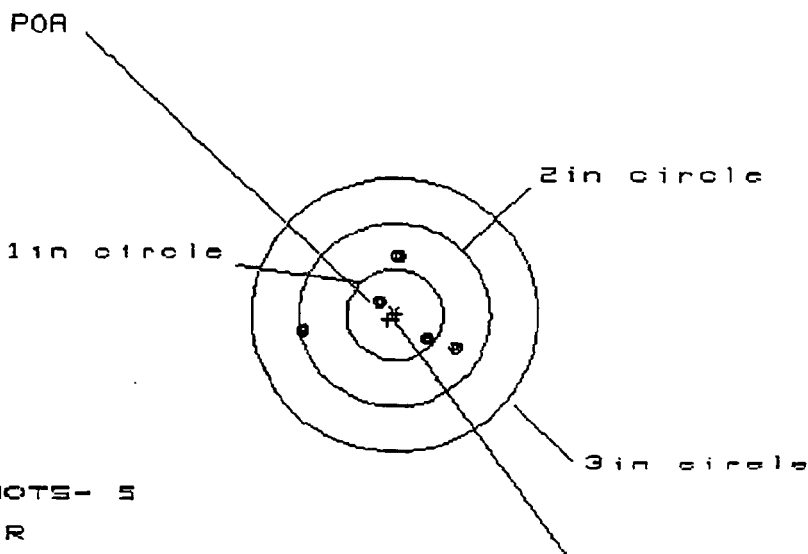
GS= 1.350

PATTERN #	:	2		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.720	.605	.269
MINIMUM X	:	-.623	-.443	-.241
MAXIMUM Y	:	.471	.426	.063
MINIMUM Y	:	-.222	-.267	-.124
CENTROID X	:	-.013	-.193	-.395
CENTROID Y	:	-.046	-.002	-.144
POA TO CENTROID in.	:	.048	.193	.420
MIN RADIUS	:	.118	.105	.127
MEAN RADIUS	:	.517	.412	.217
MAX RADIUS	:	.742	.740	.276
HORIZONTAL SPREAD	:	1.343	1.048	.510
VERTICAL SPREAD	:	.693	.693	.187
EXTREME SPREAD	:	1.350	1.164	.510
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1091170

CENTERFIRE PATTERNS # 3



OF SHOTS- 5

IN CIR

1 in = 2

2 in = 5

3 in = 5

HS= 1.622

VS= .954

GS= 1.636

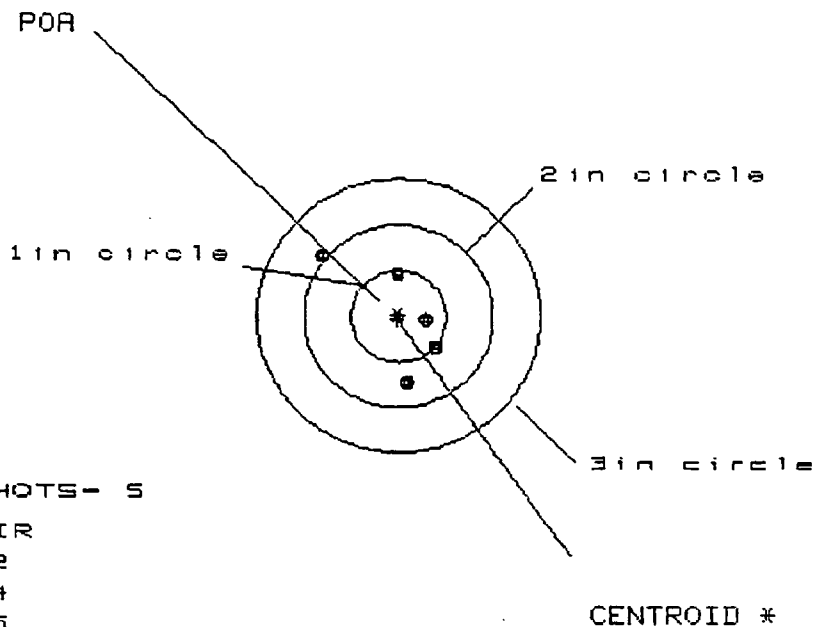
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.678	.442	.297
MINIMUM X	:	-.944	-.434	-.286
MAXIMUM Y	:	.597	.562	.431
MINIMUM Y	:	-.357	-.392	-.412
CENTROID X	:	.063	.299	.151
CENTROID Y	:	.057	.092	.223
POA TO CENTROID in.	:	.085	.313	.269
MIN RADIUS	:	.246	.318	.287
MEAN RADIUS	:	.605	.485	.409
MAX RADIUS	:	.954	.591	.507
HORIZONTAL SPREAD	:	1.622	.876	.583
VERTICAL SPREAD	:	.954	.954	.843
EXTREME SPREAD	:	1.636	1.127	.897
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1090955

CENTERFIRE PATTERNS # 1



OF SHOTS- 5

IN CIR

1in = 2

2in = 4

3in = 5

HS= 1.193

VS= 1.402

GS= 1.653

AVG. G.S = 1.78

PATTERN #	:	1		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.429	.238	.211
MINIMUM X	:	-.764	-.222	-.249
MAXIMUM Y	:	.690	.634	.454
MINIMUM Y	:	-.712	-.540	-.374
CENTROID X	:	.012	.203	.230
CENTROID Y	:	.030	-.142	.038
POA TO CENTROID in.	:	.033	.248	.233
MIN RADIUS	:	.266	.119	.089
MEAN RADIUS	:	.609	.411	.345
MAX RADIUS	:	1.029	.672	.518
HORIZONTAL SPREAD	:	1.193	.460	.460
VERTICAL SPREAD	:	1.402	1.174	.828
EXTREME SPREAD	:	1.653	1.183	.947
NUMBER IN ONE INCH CIRCLE	:	=	2	
NUMBER IN TWO INCH CIRCLE	:	=	4	
NUMBER IN THREE INCH CIRCLE	:	=	5	

15 Jan 1991

FILE: PATTERNING/CENTERFIRE_PATT/A1090955

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 5

IN CIR

1 in = 1

2 in = 5

3 in = 5

HS= 1.919

VS= .521

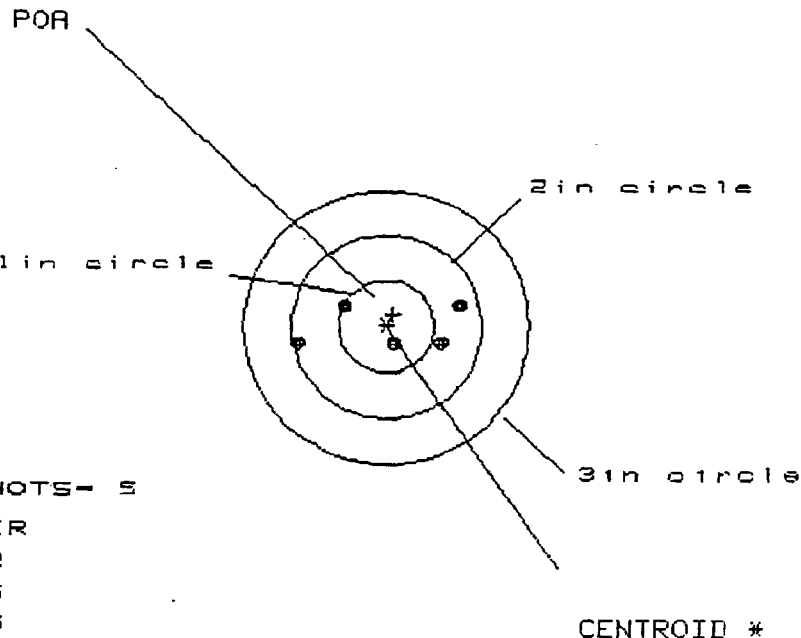
GS= 1.922

PATTERN #	2	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.967	.728	.655
MINIMUM X	-.952	-.786	-.543
MAXIMUM Y	.188	.134	.177
MINIMUM Y	-.333	-.286	-.243
CENTROID X	-.104	.135	-.100
CENTROID Y	-.032	-.079	-.122
POA TO CENTROID in.	.108	.156	.163
MIN RADIUS	.146	.380	.210
MEAN RADIUS	.676	.592	.488
MAX RADIUS	.971	.836	.659
HORIZONTAL SPREAD	1.919	1.514	1.198
VERTICAL SPREAD	.521	.420	.420
EXTREME SPREAD	1.922	1.570	1.237
NUMBER IN ONE INCH CIRCLE	= 1		
NUMBER IN TWO INCH CIRCLE	= 5		
NUMBER IN THREE INCH CIRCLE	= 5		

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1030955

CENTERFIRE PATTERNS # 3



OF SHOTS- 5

IN CIR

1in = 2

2in = 5

3in = 5

HS= 1.724

VS= .480

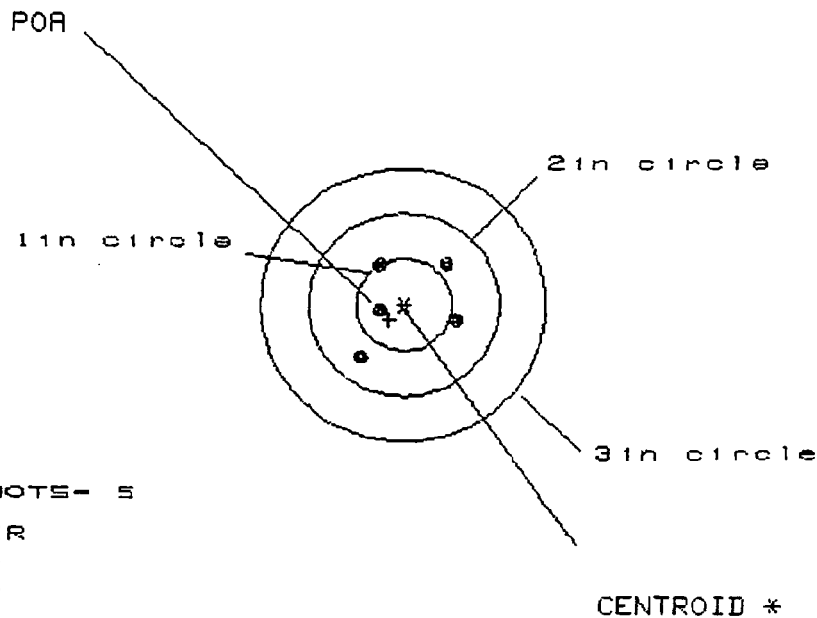
GS= 1.768

PATTERN #	:	3	4	3
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.761	.520	.540
MINIMUM X	:	-.963	-.689	-.516
MAXIMUM Y	:	.262	.230	.261
MINIMUM Y	:	-.218	-.251	-.174
CENTROID X	:	-.063	.178	.005
CENTROID Y	:	-.123	-.090	-.167
POA TO CENTROID in.	:	.138	.200	.167
MIN RADIUS	:	.222	.319	.176
MEAN RADIUS	:	.624	.501	.434
MAX RADIUS	:	.972	.714	.578
HORIZONTAL SPREAD	:	1.724	1.209	1.056
VERTICAL SPREAD	:	.480	.480	.435
EXTREME SPREAD	:	1.768	1.210	1.112
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1030961

CENTERFIRE PATTERNS # 1



OF SHOTS- 5

IN CIR

1in = 2

2in = 5

3in = 5

HS= 1.018

VS= .985

GS= 1.332

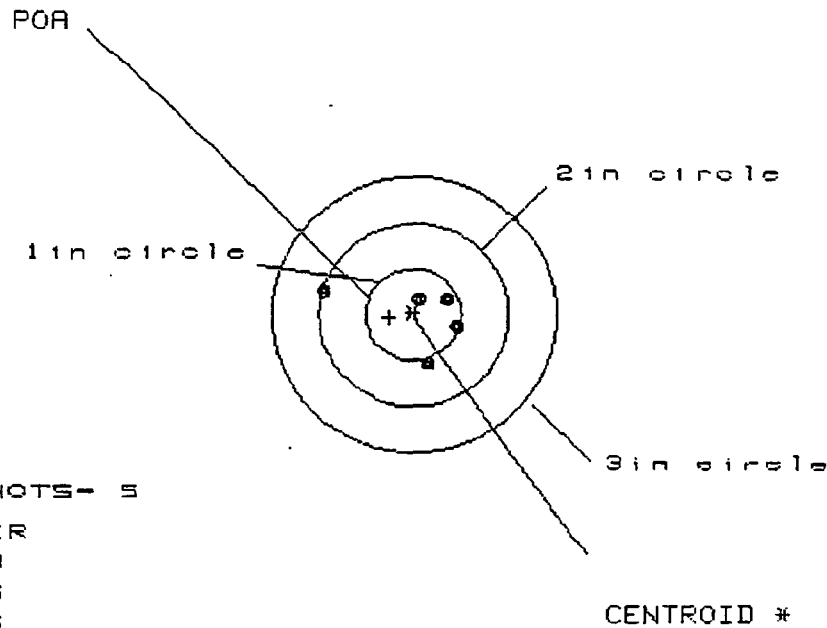
AUG. G.S. = 1.31

PATTERN #	:	1		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.549	.432	.535
MINIMUM X	:	-.469	-.393	-.290
MAXIMUM Y	:	.421	.280	.344
MINIMUM Y	:	-.564	-.339	-.246
CENTROID X	:	.153	.270	.167
CENTROID Y	:	.162	.302	.209
POA TO CENTROID in.	:	.223	.406	.267
MIN RADIUS	:	.237	.398	.264
MEAN RADIUS	:	.527	.450	.434
MAX RADIUS	:	.733	.549	.589
HORIZONTAL SPREAD	:	1.018	.825	.825
VERTICAL SPREAD	:	.985	.620	.590
EXTREME SPREAD	:	1.332	1.014	1.014
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1090961

CENTERFIRE PATTERNS # 2



OF SHOTS- 5
 # IN CIR
 1in = 3
 2in = 5
 3in = 5
 HS= 1.370
 VS= .735
 GS= 1.411

PATTERN #	:	2		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.409	.169	.130
MINIMUM X	:	-.961	-.152	-.191
MAXIMUM Y	:	.216	.265	.111
MINIMUM Y	:	-.519	-.465	-.220
CENTROID X	:	.252	.492	.531
CENTROID Y	:	.034	-.020	.134
POA TO CENTROID in.	:	.254	.493	.547
MIN RADIUS	:	.229	.181	.125
MEAN RADIUS	:	.515	.312	.201
MAX RADIUS	:	.985	.479	.256
HORIZONTAL SPREAD	:	1.370	.321	.321
VERTICAL SPREAD	:	.735	.730	.331
EXTREME SPREAD	:	1.411	.760	.461
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1090961

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 5

IN CIR

1 in = 3

2 in = 5

3 in = 5

HS= 1.140

VS= .432

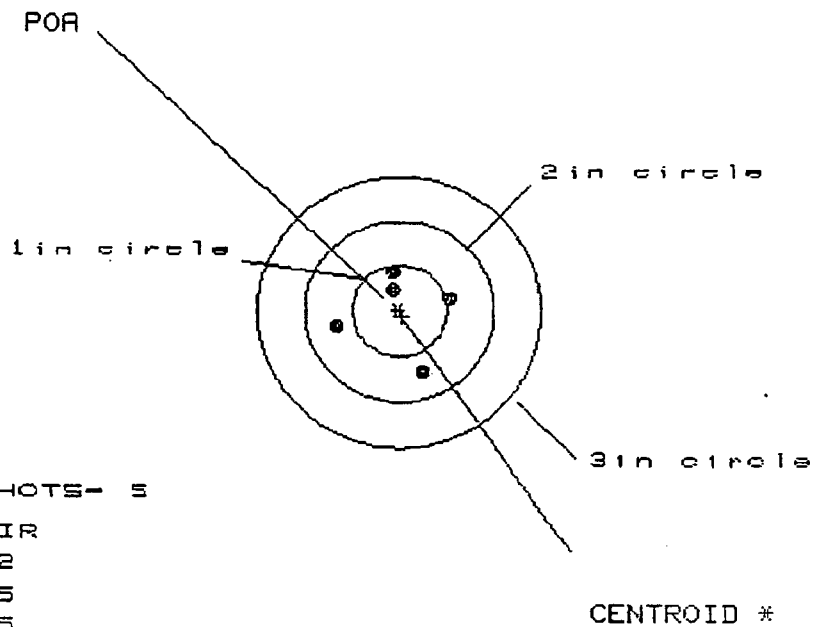
GS= 1.195

PATTERN #	3	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.578	.381	.242
MINIMUM X	-.562	-.417	-.470
MAXIMUM Y	.192	.132	.151
MINIMUM Y	-.240	-.128	-.108
CENTROID X	-.026	-.171	-.032
CENTROID Y	.020	.081	.061
POA TO CENTROID in.	.033	.189	.069
MIN RADIUS	.236	.355	.246
MEAN RADIUS	.442	.388	.334
MAX RADIUS	.626	.421	.482
HORIZONTAL SPREAD	1.140	.798	.712
VERTICAL SPREAD	.432	.259	.259
EXTREME SPREAD	1.195	.807	.745
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/R1886684

CENTERFIRE PATTERNS # 1



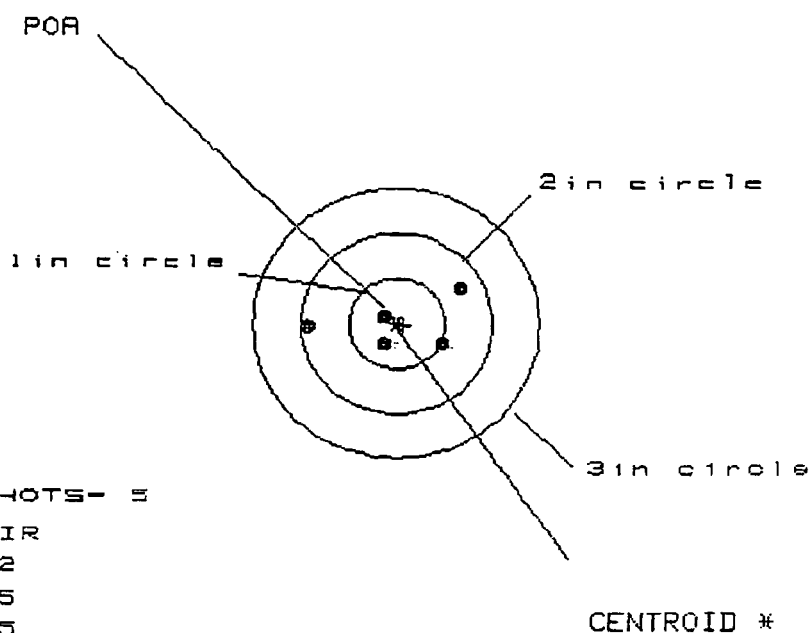
HS= 1.220
VS= 1.112
GS= 1.247
AVG. G.S = 1.35

PATTERN #	:	1		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.507	.329	.354
MINIMUM X	:	-.713	-.205	-.190
MAXIMUM Y	:	.464	.423	.193
MINIMUM Y	:	-.648	-.689	-.176
CENTROID X	:	-.032	.146	.121
CENTROID Y	:	.066	.107	.337
POA TO CENTROID in.	:	.074	.181	.358
MIN RADIUS	:	.254	.295	.181
MEAN RADIUS	:	.532	.447	.279
MAX RADIUS	:	.731	.693	.395
HORIZONTAL SPREAD	:	1.220	.534	.534
VERTICAL SPREAD	:	1.112	1.112	.369
EXTREME SPREAD	:	1.247	1.145	.643
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1080664

CENTERFIRE PATTERNS # 2



OF SHOTS- 5

IN CIR

1in = 2

2in = 5

3in = 5

HS= 1.591

VS= .628

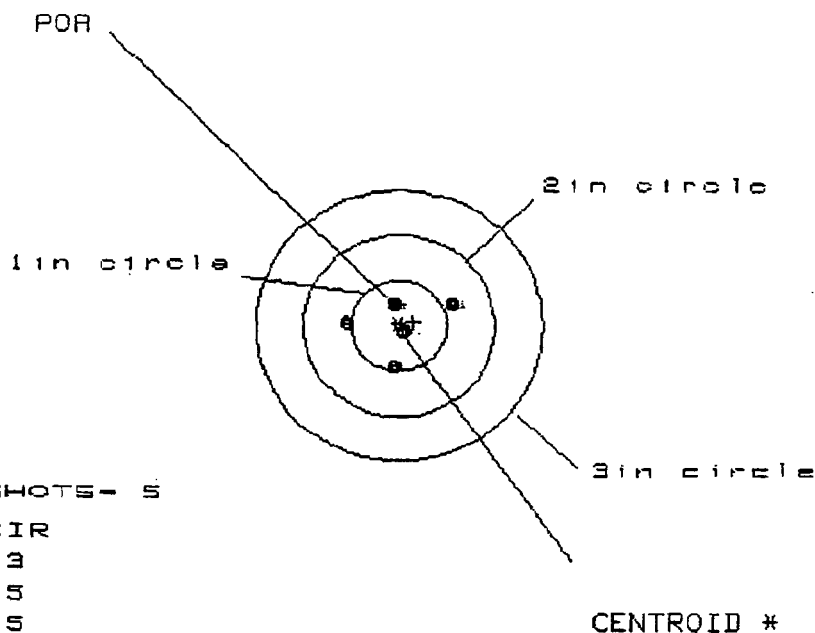
GS= 1.644

PATTERN #	5	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.697	.473	.441
MINIMUM X	-.894	-.402	-.244
MAXIMUM Y	.377	.368	.194
MINIMUM Y	-.251	-.260	-.137
CENTROID X	-.065	.159	.001
CENTROID Y	.018	.027	-.096
POA TO CENTROID in.	.067	.161	.096
MIN RADIUS	.155	.363	.250
MEAN RADIUS	.531	.447	.330
MAX RADIUS	.895	.600	.462
HORIZONTAL SPREAD	1.591	.875	.685
VERTICAL SPREAD	.628	.628	.331
EXTREME SPREAD	1.644	1.032	.720
NUMBER IN ONE INCH CIRCLE	= 2		
NUMBER IN TWO INCH CIRCLE	= 5		
NUMBER IN THREE INCH CIRCLE	= 5		

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1088684

CENTERFIRE PATTERNS # 3



OF SHOTS- 5

IN CIR

1 in = 3

2 in = 5

3 in = 5

HS= 1.146

VS= .672

GS= 1.163

PATTERN #	3	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.596	.154	.020
MINIMUM X	-.550	-.401	-.019
MAXIMUM Y	.231	.286	.312
MINIMUM Y	-.441	-.386	-.360
CENTROID X	-.149	-.298	-.164
CENTROID Y	-.036	-.091	-.117
POA TO CENTROID in.	.153	.312	.202
MIN RADIUS	.033	.156	.052
MEAN RADIUS	.378	.320	.242
MAX RADIUS	.635	.408	.360
HORIZONTAL SPREAD	1.146	.555	.039
VERTICAL SPREAD	.672	.672	.672
EXTREME SPREAD	1.163	.693	.672
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	5	
NUMBER IN THREE INCH CIRCLE	=	5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1891071

CENTERFIRE PATTERNS

1

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 5

IN CIR

1 in = 3

2 in = 5

3 in = 5

HS= 1.071

VS= .849

GS= 1.079

AVG. G.S= 1.54

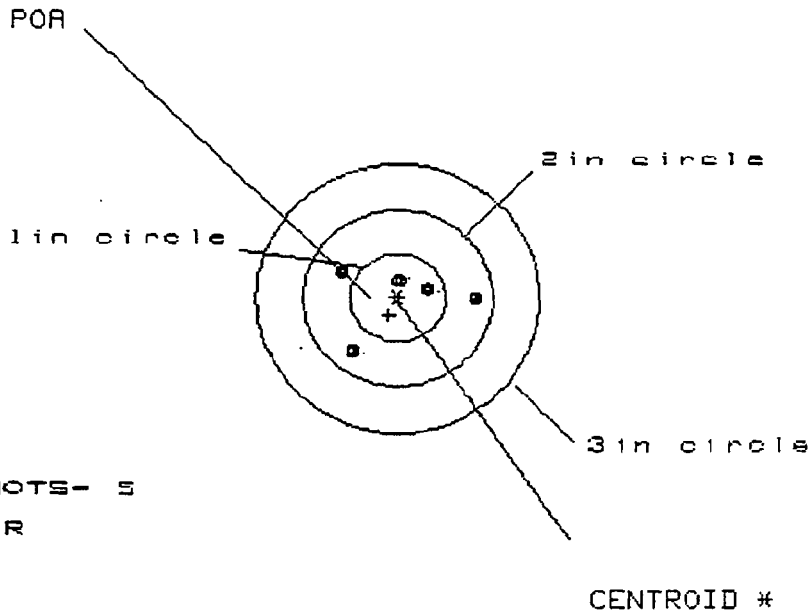
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.521	.235	.096
MINIMUM X	-.550	-.419	-.107
MAXIMUM Y	.385	.349	.214
MINIMUM Y	-.464	-.367	-.251
CENTROID X	.100	-.031	.109
CENTROID Y	-.055	-.152	-.260
POA TO CENTROID in.	.114	.155	.289
MIN RADIUS	.105	.085	.114
MEAN RADIUS	.405	.321	.200
MAX RADIUS	.648	.545	.252
HORIZONTAL SPREAD	1.071	.655	.203
VERTICAL SPREAD	.849	.716	.465
EXTREME SPREAD	1.079	.916	.473
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1091071

CENTERFIRE PATTERNS # 2



OF SHOTS- 5

IN CIR

1 in = 2

2 in = 5

3 in = 5

HS= 1.473

VS= .876

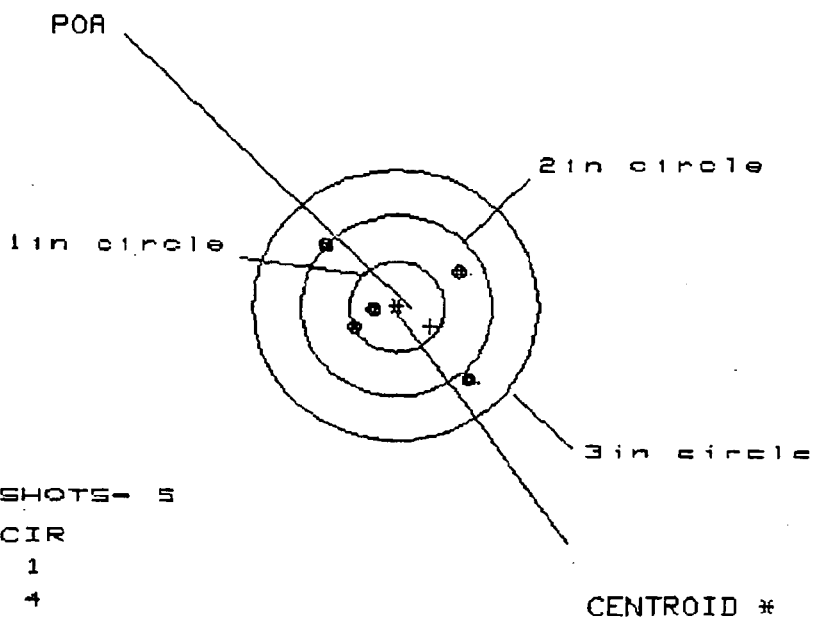
GS= 1.512

PATTERN #	:	2		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.843	.494	.390
MINIMUM X	:	-.630	-.419	-.523
MAXIMUM Y	:	.303	.294	.100
MINIMUM Y	:	-.573	-.582	-.075
CENTROID X	:	.087	-.124	-.020
CENTROID Y	:	.197	.206	.400
POA TO CENTROID in.	:	.215	.240	.401
MIN RADIUS	:	.180	.290	.135
MEAN RADIUS	:	.562	.493	.355
MAX RADIUS	:	.844	.660	.532
HORIZONTAL SPREAD	:	1.473	.913	.913
VERTICAL SPREAD	:	.876	.876	.175
EXTREME SPREAD	:	1.512	1.067	.930
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1091071

CENTERFIRE PATTERNS # 3



OF SHOTS- 5

IN CIR

1in = 1

2in = 4

3in = 5

HS= 1.423

VS= 1.433

GS= 2.020

PATTERN #	:	3		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.708	.837	.657
MINIMUM X	:	-.715	-.538	-.453
MAXIMUM Y	:	.639	.440	.350
MINIMUM Y	:	-.794	-.458	-.311
CENTROID X	:	-.352	-.529	-.349
CENTROID Y	:	.214	.413	.266
POA TO CENTROID in.	:	.412	.671	.439
MIN RADIUS	:	.203	.187	.208
MEAN RADIUS	:	.703	.569	.501
MAX RADIUS	:	1.064	.861	.745
HORIZONTAL SPREAD	:	1.423	1.375	1.110
VERTICAL SPREAD	:	1.433	.898	.661
EXTREME SPREAD	:	2.020	1.395	1.292
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		5	

15 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/A1091279

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 5

IN CIR

1in - 3

2in - 5

3in - 5

HS- 1.105

VS- .558

GS- 1.238

AUG. G.S. 1.19

PATTERN #	:	1		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.653	.445	.349
MINIMUM X	:	-.452	-.288	-.220
MAXIMUM Y	:	.338	.244	.199
MINIMUM Y	:	-.220	-.135	-.123
CENTROID X	:	-.072	-.236	-.140
CENTROID Y	:	-.168	-.253	-.208
POA TO CENTROID in.	:	.183	.346	.251
MIN RADIUS	:	.254	.084	.178
MEAN RADIUS	:	.425	.281	.277
MAX RADIUS	:	.736	.446	.357
HORIZONTAL SPREAD	:	1.105	.733	.569
VERTICAL SPREAD	:	.558	.379	.322
EXTREME SPREAD	:	1.238	.740	.632
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	