

C6349223

MODEL 700™ M24

Model **SWS**™

Action _____

Barrel Length _____

Capacity _____

Order No. **5716**

*Includes 1 in chamber.

Remington

Remington
REG. U.S. PAT. & TM. OFF.

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700TM H24

SERIAL NO.
C6349223

ORDER NO.
5716

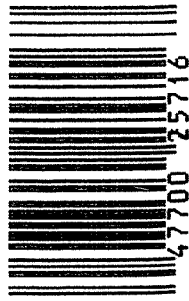
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

Ø1



5716 C6349223

UPC



7

0

GUN SERIAL # C6349223

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12-20	89	RW
600	Proof	12-20	89	A
607	Check Headspace	12-20	89	A
610	Dis-assemble Gun	12-20	89	RW
612	Magnaflux Barrel Action	1-5-90		KER
	Magnaflux Bolt	1-5-90		
615	Rollmark Caliber		1/3/90	JS
617	Drill and Tap Sight Holes		1/8/90	FB
618	Polish Barrel RB		1/9/90	WB
620	Apply Coatings (Barrel Action)		1-15-90	JA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/17/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/17/90	RW
	C) Inspect Ejector Hole for Chamfer		1/17/90	RW
	D) Oil Firing Pin Ass'y		1/17/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		24/2/90	JS

BARBER - M24 0110457

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	1	6	6			1-24-90	98
	G) Safety Off Force	3	3	3			1-24-90	98
	H) Trigger Pull Test & Retainability						24/10/90	98
	I) Firing Pin Indent	.022	.023	.0225			1-24-90	98
	J) Assemble Stock						1/24/90	RW
	K) Assemble Swivel Studs						3/15/90	WB
	L) Attach Front and Rear Sight Assemblies						1/24/90	RW
	M) Iron Sight Alignment						1/24/90	RW
	N) Detach Front & Rear Sights & place in numbered container						1/24/90	RW
	O) Attach Scope to Rifle						3/5/90	WB
	P) Detach & Attach Scope 20 Times						3/5/90	WB
640	Gallery Target & Test	reset 3-6-90					3-5-90	A
	A) Time						11	A
	B) Malfunctions						11	A
	C) Pierced Primers						11	A
	D) Optical Clarity of Scope						11	A
645	Inspect for Live Ammo						3-5-90	A
655	Final Inspection							
	A) Headspace						15/10/90	98
	B) Trigger Pull	268	266	260	271	273	15/10/90	98
	C) Function						15/10/90	98
660	Pack						19/10/90	98

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6349223

DATE 24 Jan 90

TESTER J28

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.08	2.38	2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.34	2.27	2.45	2.66	
PULL #3	2.24	2.26	2.46	2.67	
PULL #4	2.32	2.31	2.47	2.71	
PULL #5	2.28	2.29	2.41	2.73	
TOTAL	11.64	11.21	12.17	13.45	
AVG.	2.328	2.242	2.434	2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.80	2.68		
PULL #2	2.76	2.73		
PULL #3	2.73	2.55		
PULL #4	2.71	2.72		
PULL #5	2.75	2.76		
TOTAL	13.81	13.44		
AVG.	2.762	2.688		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	3.96		4.27
PULL #2	4.20	3.97		4.27
PULL #3	4.23	3.71		4.30
PULL #4	4.24	3.88		4.28
PULL #5	4.22	3.84		4.28
TOTAL	21.14	19.46		21.40
AVG.	4.228	3.892		4.28

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349223
6 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.451616
1 TO	2	.626224
1 TO	3	.385093
1 TO	4	.371117
1 TO	5	1.03119

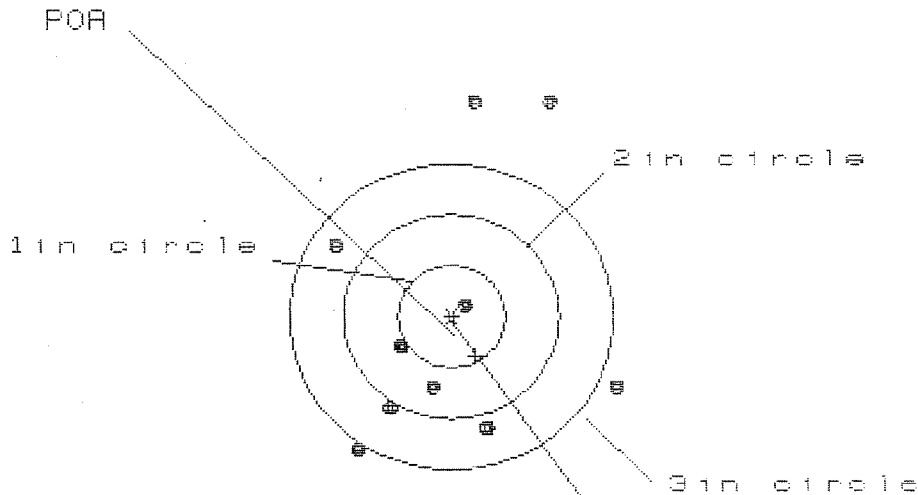
1
942 <----POA
5

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2292
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0186
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .22997
THE AMR FOR THIS RIFLE IS: 1.346

6 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349223-2

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS= 2.576

VS= 3.402

GS= 3.814

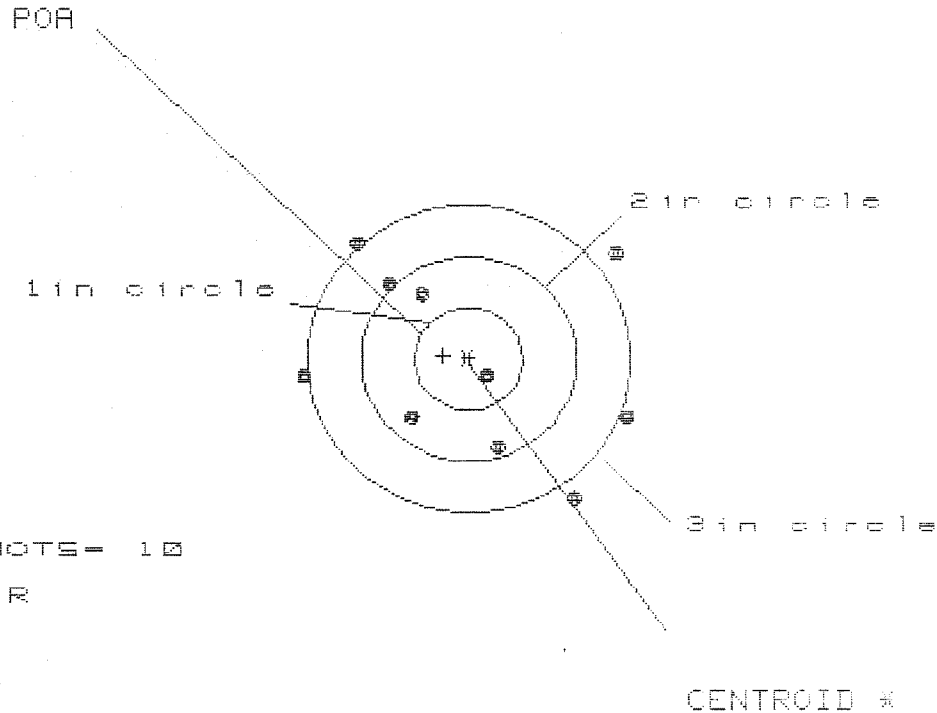
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.550	1.648	1.691
MINIMUM X	-1.026	-0.928	-0.885
MAXIMUM Y	2.100	2.328	1.260
MINIMUM Y	-1.302	-1.074	-0.782
CENTROID X	-0.226	-0.324	-0.367
CENTROID Y	0.391	0.163	-0.129
POA TO CENTROID in.	0.452	0.363	0.389
MIN RADIUS	0.129	0.364	0.170
MEAN RADIUS	1.246	1.077	0.847
MAX RADIUS	2.241	2.354	1.700
HORIZONTAL SPREAD	2.576	2.576	2.576
VERTICAL SPREAD	3.402	3.402	2.043
EXTREME SPREAD	3.814	3.595	2.948
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	6		

6 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/08349223-2

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 1

2in = 4

3in = 5

HS= 2.994

VS= 2.482

GS= 3.216

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.495	1.643	1.787
MINIMUM X	:	-1.499	-1.351	-1.207
MAXIMUM Y	:	1.161	1.281	1.131
MINIMUM Y	:	-1.321	-1.201	-0.917
CENTROID X	:	.233	.085	-.059
CENTROID Y	:	-.035	-.155	-.005
POA TO CENTROID in.	:	.236	.177	.059
MIN RADIUS	:	.183	.274	.448
MEAN RADIUS	:	1.172	1.093	1.008
MAX RADIUS	:	1.720	1.701	1.882
HORIZONTAL SPREAD	:	2.994	2.994	2.994
VERTICAL SPREAD	:	2.482	2.482	2.048
EXTREME SPREAD	:	3.216	3.216	3.067
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		5	

6 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06349223-2

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 0

2 in = 3

3 in = 5

HS= 4.651

VS= 4.584

GS= 5.326

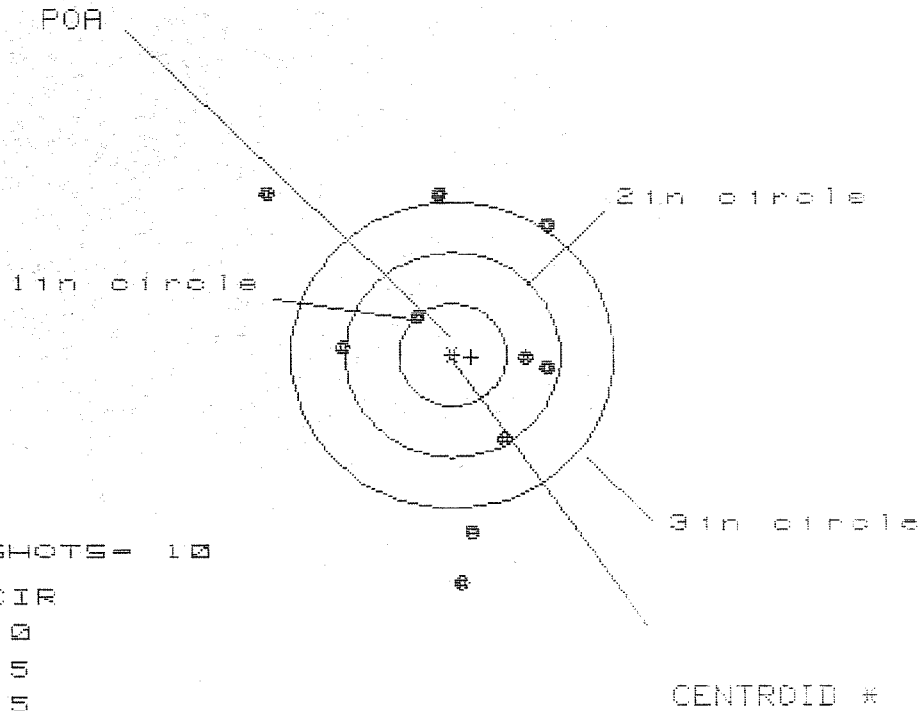
PATTERN #	3		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.410	2.275	2.446
MINIMUM X	-2.241	-2.376	-2.205
MAXIMUM Y	2.387	1.717	1.476
MINIMUM Y	-2.197	-1.932	-1.085
CENTROID X	-.197	-.062	-.233
CENTROID Y	.007	-.258	-.017
POA TO CENTROID in.	.197	.266	.233
MIN RADIUS	.601	.304	.599
MEAN RADIUS	1.622	1.503	1.361
MAX RADIUS	2.677	2.387	2.467
HORIZONTAL SPREAD	4.651	4.651	4.651
VERTICAL SPREAD	4.584	3.649	2.561
EXTREME SPREAD	5.326	4.653	4.653
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	5	

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349223-2

CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1in = 0

2in = 5

3in = 5

HS= 2.599

VS= 3.826

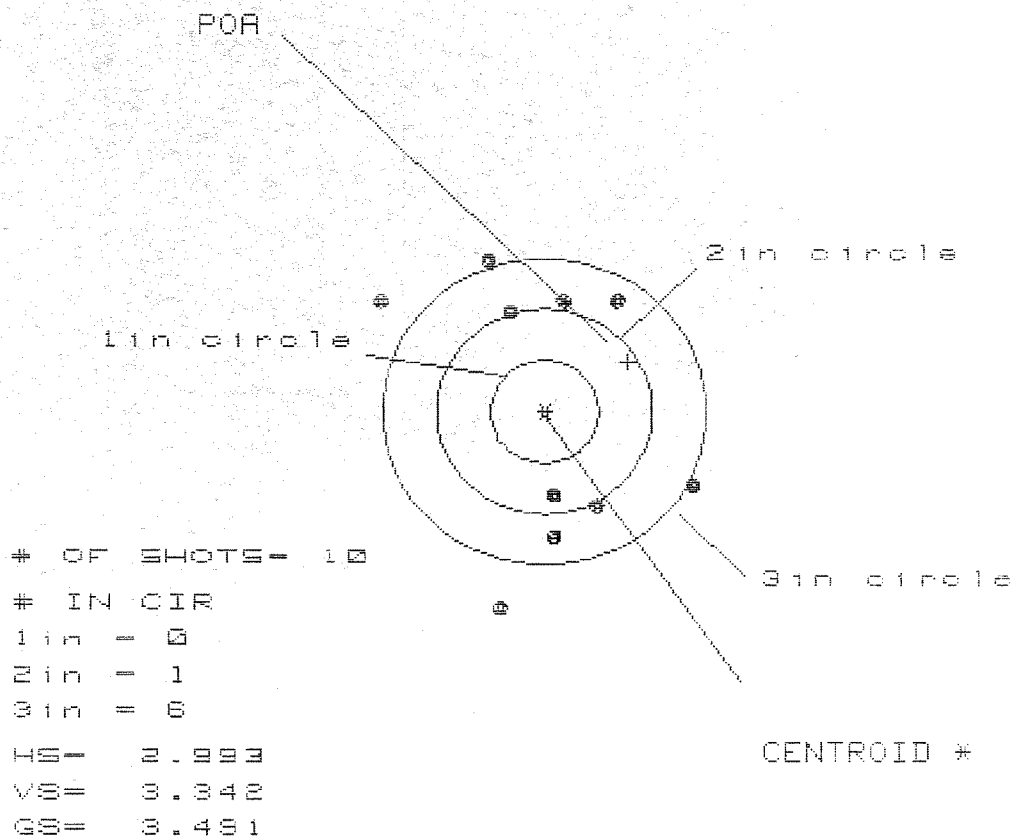
GS= 4.236

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.890	.700	.690
MINIMUM X	:	-1.709	-1.186	-1.196
MAXIMUM Y	:	1.623	1.789	1.537
MINIMUM Y	:	-2.203	-2.023	-1.820
CENTROID X	:	-.178	.012	.022
CENTROID Y	:	.023	-.157	.095
POA TO CENTROID in.	:	.180	.158	.098
MIN RADIUS	:	.511	.461	.461
MEAN RADIUS	:	1.345	1.204	1.082
MAX RADIUS	:	2.357	2.024	1.821
HORIZONTAL SPREAD	:	2.599	1.886	1.886
VERTICAL SPREAD	:	3.826	3.812	3.357
EXTREME SPREAD	:	4.236	3.819	3.367
NUMBER IN ONE INCH CIRCLE	=	0		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	5		

8 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06345223-2

CENTERFIRE PATTERNS # 5



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.423	1.378	1.176
MINIMUM X	:	-1.570	-1.615	-.783
MAXIMUM Y	:	1.436	1.224	1.334
MINIMUM Y	:	-1.906	-1.413	-1.303
CENTROID X	:	-.778	-.733	-.531
CENTROID Y	:	-.480	-.268	-.378
POA TO CENTROID in.	:	.914	.781	.652
MIN RADIUS	:	.858	.826	.976
MEAN RADIUS	:	1.343	1.257	1.172
MAX RADIUS	:	1.948	1.837	1.547
HORIZONTAL SPREAD	:	2.993	2.993	1.959
VERTICAL SPREAD	:	3.342	2.637	2.637
EXTREME SPREAD	:	3.491	3.491	2.905
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		1	
NUMBER IN THREE INCH CIRCLE	=		6	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349223
5 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.241897
1 TO	2	.417354
1 TO	3	.604887
1 TO	4	.435487
1 TO	5	.469915

3 4
5 1

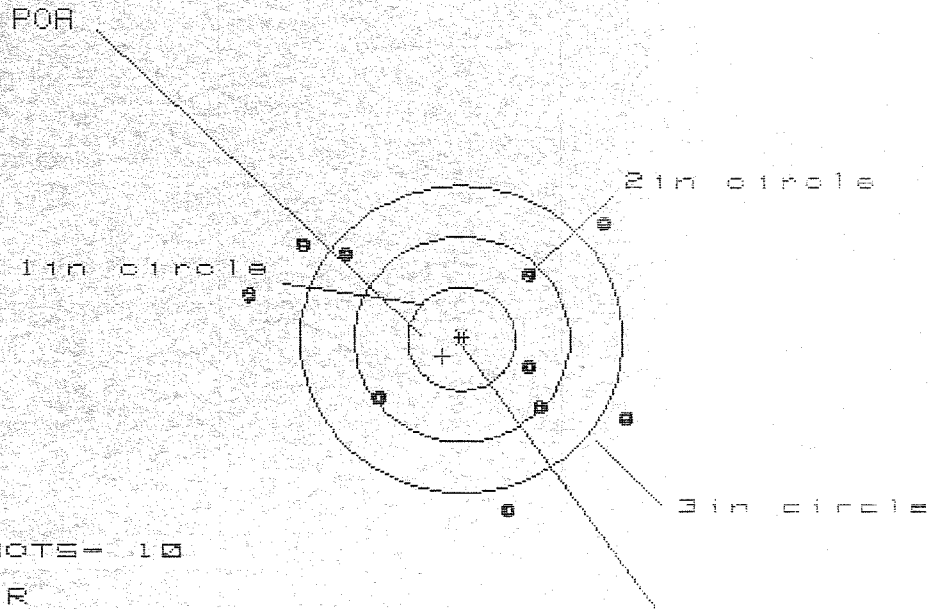
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0868
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2258
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .241909
THE AMR FOR THIS RIFLE IS: 1.385

5 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C8349823

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 0

2in = 4

3in = 5

HS = 3.497

VS = 2.805

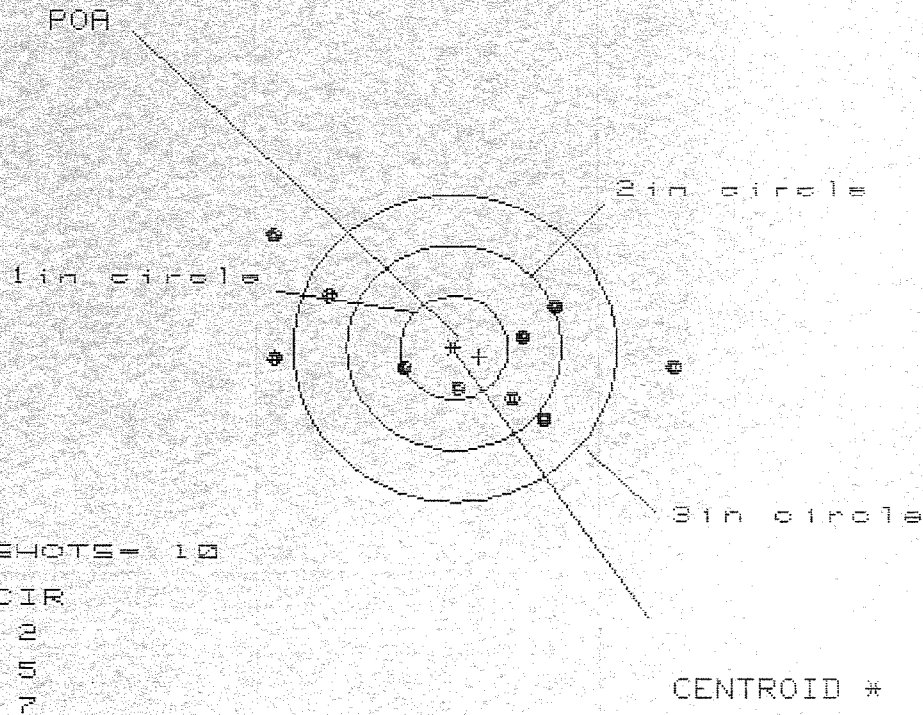
GS = 3.726

PATTERN #	1	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.521	1.302	1.446
MINIMUM X	-1.976	-1.646	-1.502
MAXIMUM Y	1.111	1.164	1.139
MINIMUM Y	-1.694	-1.641	-1.496
CENTROID X	.175	.394	.250
CENTROID Y	.167	.114	-.031
POA TO CENTROID in.	.242	.411	.252
MIN RADIUS	.674	.450	.556
MEAN RADIUS	1.387	1.275	1.228
MAX RADIUS	2.033	1.923	1.885
HORIZONTAL SPREAD	3.497	2.948	2.948
VERTICAL SPREAD	2.805	2.805	2.635
EXTREME SPREAD	3.726	3.429	3.429
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	5		

5 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8349223

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS = 3.731

VS = 1.768

GS = 3.900

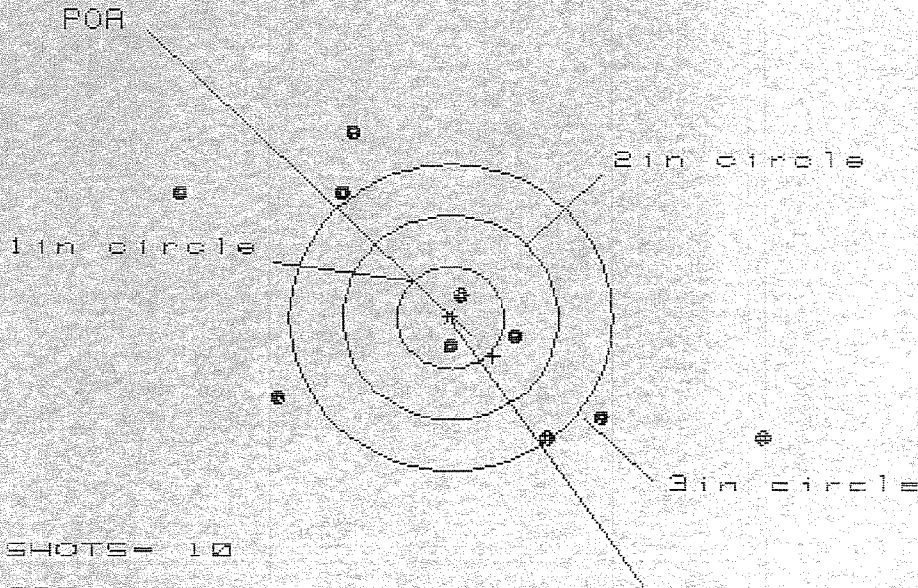
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.060	1.121	.945
MINIMUM X	:	-1.671	-1.442	-1.618
MAXIMUM Y	:	1.067	1.047	.584
MINIMUM Y	:	-.701	-.721	-.590
CENTROID X	:	-.235	-.464	-.288
CENTROID Y	:	.089	.109	-.022
POA TO CENTROID in.	:	.251	.476	.288
MIN RADIUS	:	.439	.295	.338
MEAN RADIUS	:	1.120	1.022	.883
MAX RADIUS	:	2.067	1.755	1.618
HORIZONTAL SPREAD	:	3.731	2.563	2.563
VERTICAL SPREAD	:	1.768	1.768	1.174
EXTREME SPREAD	:	3.900	3.024	2.617
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

5 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06349223

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 2

2in = 3

3in = 4

HS= 5.381

VS= 3.824

GS= 5.887

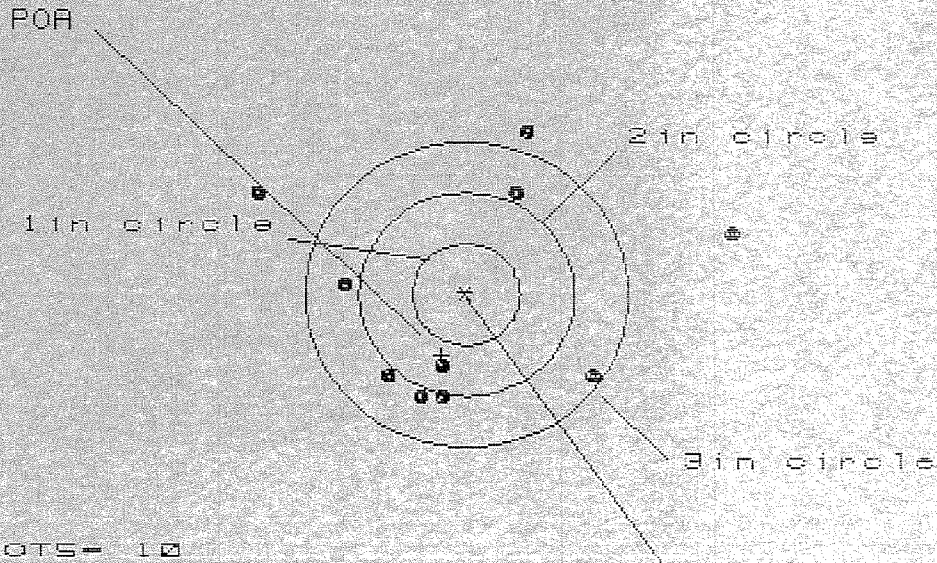
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.918	1.734	1.467
MINIMUM X	:	-2.463	-2.139	-1.526
MAXIMUM Y	:	1.831	1.698	1.831
MINIMUM Y	:	-1.193	-1.266	-1.133
CENTROID X	:	-.393	-.717	-.450
CENTROID Y	:	.375	.508	.375
POA TO CENTROID in.	:	.543	.879	.585
MIN RADIUS	:	.233	.427	.262
MEAN RADIUS	:	1.569	1.429	1.232
MAX RADIUS	:	3.152	2.389	2.021
HORIZONTAL SPREAD	:	5.381	3.873	2.993
VERTICAL SPREAD	:	3.824	2.964	2.964
EXTREME SPREAD	:	5.887	4.441	3.544
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	3		
NUMBER IN THREE INCH CIRCLE	=	4		

5 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6349223

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 1

3 in = 7

HS= 4.481

VS= 2.642

GS= 4.499

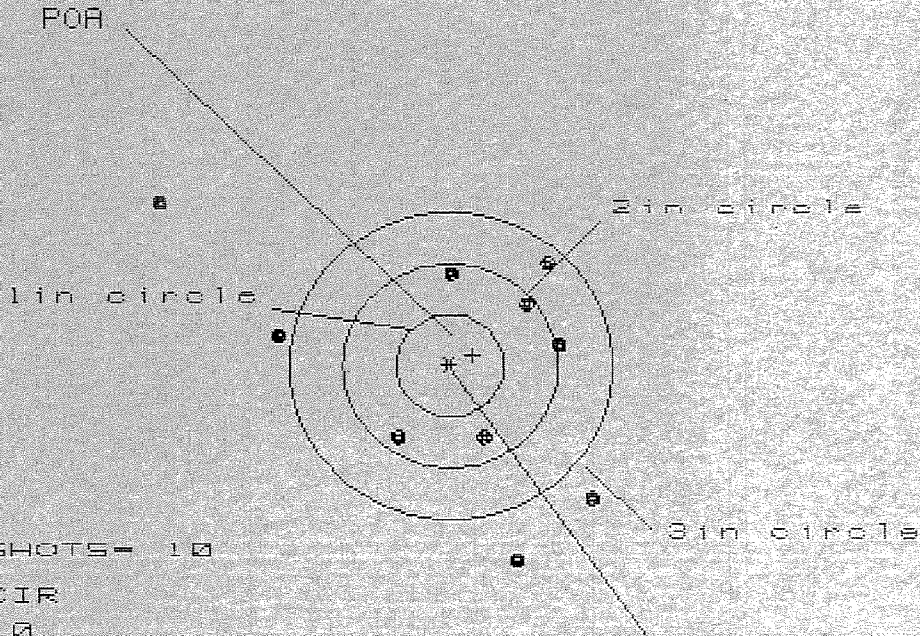
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.516	1.440	1.230
MINIMUM X	:	-1.965	-1.686	-1.099
MAXIMUM Y	:	1.611	1.681	1.820
MINIMUM Y	:	-1.032	-0.961	-0.822
CENTROID X	:	.230	-.049	.161
CENTROID Y	:	.599	.528	.389
POA TO CENTROID in.	:	.641	.530	.421
MIN RADIUS	:	.769	.661	.549
MEAN RADIUS	:	1.416	1.235	1.106
MAX RADIUS	:	2.595	2.019	1.940
HORIZONTAL SPREAD	:	4.481	3.126	2.329
VERTICAL SPREAD	:	2.642	2.642	2.642
EXTREME SPREAD	:	4.499	3.617	2.793
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		1	
NUMBER IN THREE INCH CIRCLE	=		7	

5 Mar 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6349223

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 6

HS= 4.053

VS= 3.571

GS= 4.989

CENTROID *

PATTERN #

5

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.338	1.037	1.078
MINIMUM X	-2.715	-1.910	-1.869
MAXIMUM Y	1.630	1.154	.934
MINIMUM Y	-1.941	-1.760	-1.319
CENTROID X	-.211	.090	.049
CENTROID Y	-.101	-.282	-.062
POA TO CENTROID in.	.234	.296	.079
MIN RADIUS	.738	.477	.655
MEAN RADIUS	1.435	1.189	1.093
MAX RADIUS	3.166	1.970	1.887
HORIZONTAL SPREAD	4.053	2.947	2.947
VERTICAL SPREAD	3.571	2.914	2.253
EXTREME SPREAD	4.989	3.344	3.344
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		6	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6349223
14 Mar 1990

CENTROIDAL DISTANCES

0 TO	1	.0126491
1 TO	2	.301425
1 TO	3	.389297
1 TO	4	.113951
1 TO	5	.669023

$s_{\bar{y}}^2 = \frac{1}{n} \sum (y_i - \bar{y})^2$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.267
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .094
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .283064

THE AMR FOR THIS RIFLE IS: 1.019

14 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/08348223.1

CENTERFIRE PATTERNS # 1

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 8

HSE = 2.660

VSE = 2.287

GSE = 2.968

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.524	1.426	1.249
MINIMUM X	-1.136	-1.234	-1.656
MAXIMUM Y	.843	.682	.700
MINIMUM Y	-1.444	-1.713	-1.700
CENTROID X	-.004	.094	-.084
CENTROID Y	.012	.173	.155
POA TO CENTROID in.	.013	.196	.177
MIN RADIUS	.187	.258	.083
MEAN RADIUS	.933	.846	.723
MAX RADIUS	1.690	1.433	1.381
HORIZONTAL SPREAD	2.660	2.660	2.305
VERTICAL SPREAD	2.287	1.400	1.400
EXTREME SPREAD	2.968	2.685	2.336
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

14 Mar 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C9349223.1

CENTERFIRE PATTERNS # 2

POR

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS = 2.712

VS = 3.488

CS = 3.943

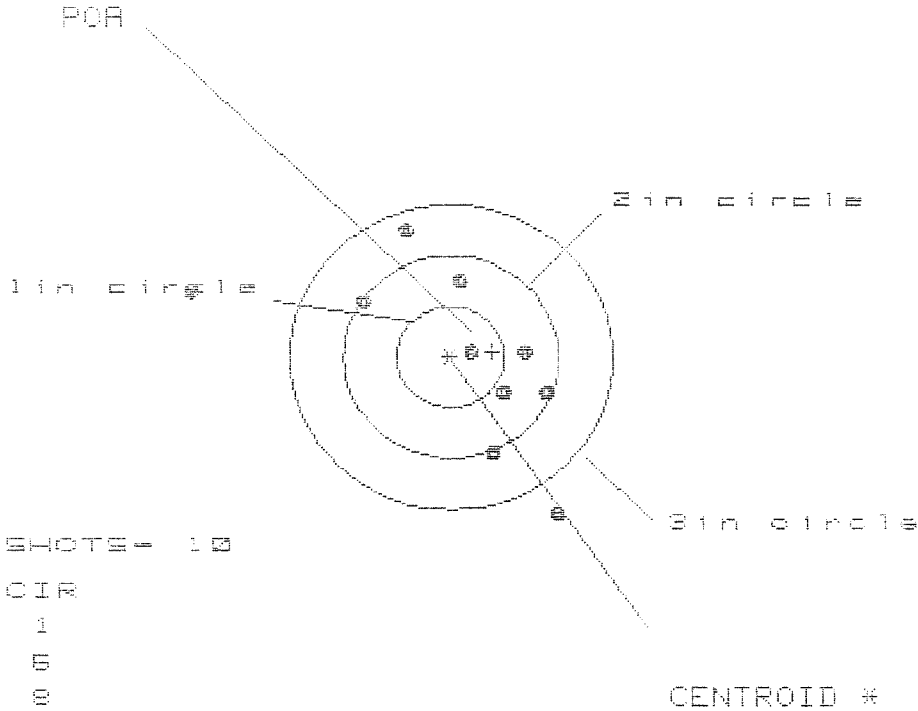
CENTROID #

PATTERN #	2	2	2
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.887	1.685	1.339
MINIMUM X	-1.825	-.843	-.633
MAXIMUM Y	1.525	1.313	.943
MINIMUM Y	-1.963	-1.794	-1.629
CENTROID X	-.280	.002	-.288
CENTROID Y	.241	.072	-.092
POR TO CENTROID in.	.314	.072	.228
MIN RADIUS	.074	.191	.299
MEAN RADIUS	1.180	1.085	.932
MAX RADIUS	2.379	2.136	1.630
HORIZONTAL SPREAD	3.713	2.528	1.972
VERTICAL SPREAD	3.488	3.107	2.572
EXTREME SPREAD	3.943	3.628	2.579
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	5	
NUMBER IN THREE INCH CIRCLE	=	7	

14 Mar 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06349223.1

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 6

3 in = 8

HE = 2.487

VE = 2.778

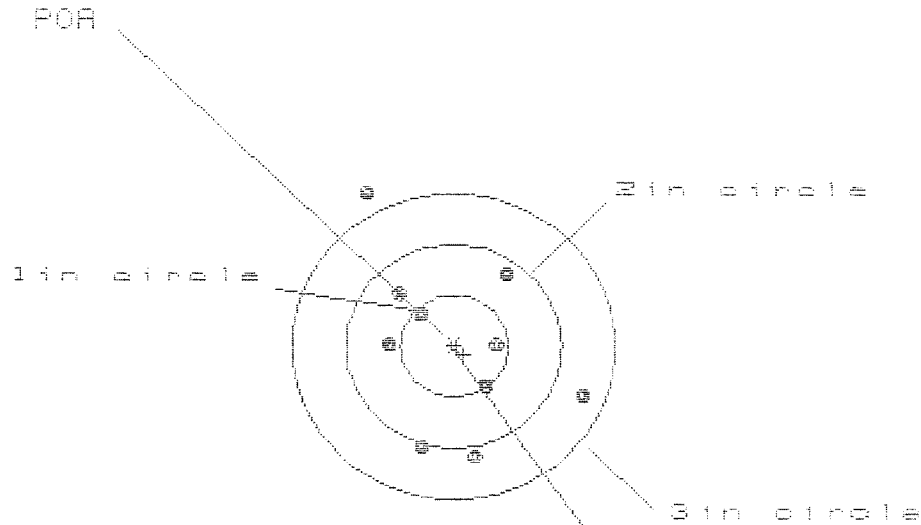
QE = 4.117

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.031	.758	.729
MINIMUM X	-2.456	-1.092	-.997
MAXIMUM Y	1.215	1.285	1.098
MINIMUM Y	-1.564	-1.494	-1.059
CENTROID X	-.388	-.115	-.210
CENTROID Y	-.052	-.122	.065
POA TO CENTROID in.	.391	.167	.219
MIN RADIUS	.217	.148	.062
MEAN RADIUS	1.089	.860	.756
MAX RADIUS	2.535	1.675	1.268
HORIZONTAL SPREAD	3.487	1.850	1.726
VERTICAL SPREAD	2.779	2.779	2.157
EXTREME SPREAD	4.117	3.149	2.387
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		8	

14 Mar 1998

FILE/PATTERNING/CENTERFIRE_PATT/06845828.1

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 6

3 in = 9

CENTROID #

1st = 1.888

2nd = 2.549

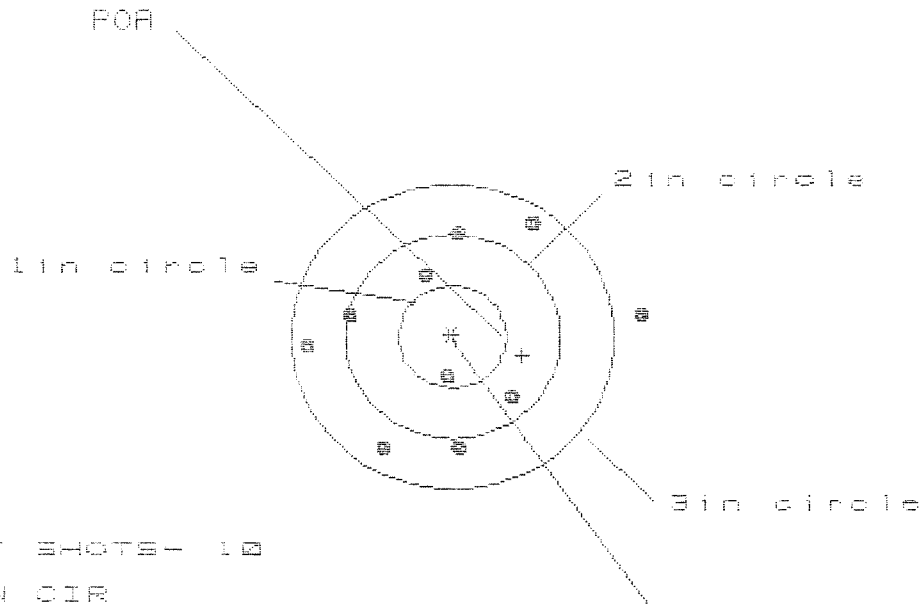
3rd = 2.804

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.192	1.106	.518
MINIMUM X	-.774	-.692	-.554
MAXIMUM Y	1.470	.848	.802
MINIMUM Y	-1.079	-.916	-.962
CENTROID X	-.093	-.007	-.145
CENTROID Y	.083	-.080	-.034
POA TO CENTROID in.	.125	.080	.149
MIN RADIUS	.347	.290	.410
MEAN RADIUS	.844	.743	.685
MAX RADIUS	1.661	1.165	.984
HORIZONTAL SPREAD	1.966	1.798	1.072
VERTICAL SPREAD	2.549	1.764	1.764
EXTREME SPREAD	2.804	2.011	1.812
NUMBER IN ONE INCH CIRCLE	= 3		
NUMBER IN TWO INCH CIRCLE	= 6		
NUMBER IN THREE INCH CIRCLE	= 9		

14 Mar 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8349223.1

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 4

3 in = 9

CENTROID *

HS = 2.039

VS = 2.144

GS = 3.056

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.723	.918	.777
MINIMUM X	-1.316	-1.125	-.895
MAXIMUM Y	1.065	1.093	1.086
MINIMUM Y	-1.079	-1.051	-1.050
CENTROID X	-.650	-.841	-.700
CENTROID Y	.186	.158	.165
POA TO CENTROID in.	.676	.856	.719
MIN RADIUS	.391	.390	.368
MEAN RADIUS	1.048	.952	.923
MAX RADIUS	1.740	1.427	1.336
HORIZONTAL SPREAD	3.039	2.043	1.672
VERTICAL SPREAD	2.144	2.144	2.144
EXTREME SPREAD	3.056	2.498	2.498
NUMBER IN ONE INCH CIRCLE	=	1	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	9	