

C6587745

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Repair Number: RE00078434	Serial: C6587745 Model M24 SWS Center Fire Caliber: 7.62 NATO	Repairman:	Status: Closed 3/9/2004 1:07:15 PM															
Address Information																		
Customer: ☐ Received From		Return To: ☐ Received From																
Name: A CO 2/3RD SFG A		A CO 2/3RD SFG A																
Address 1:																		
Address 2: PO Box:		PO Box:																
City: FORT BRAGG		FORT BRAGG																
State: NC Zip Code: 28310 Country: US		State: NC Zip Code: 28310 Country: US																
FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐																		
Contact / Condition	Problems	Estimate	History / Status															
Contact Information Phone: Fax: Email: Comments:		Received Condition Fair Condition Notes: CSR Notes:																
		Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Studs</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case(WOG)</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A042</td> <td>Adjustable Butt Pad</td> <td>1</td> </tr> </tbody> </table>		Code	Desc	Qty	A007	With Studs	3	A010	Hard Case(WOG)	1	A017	Scope Base	1	A042	Adjustable Butt Pad	1
Code	Desc	Qty																
A007	With Studs	3																
A010	Hard Case(WOG)	1																
A017	Scope Base	1																
A042	Adjustable Butt Pad	1																
Repair Search		Refresh	Close															

nagley 3/9/2004 1:37 PM CAGE NUM INS SCR

start 5 2 4

Serial Number: **C6587745**

Model: **M24 SWS**



RE00078434

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587745.___0
FILE DATE AND TIME: 03/24/2004 11:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.107
The Average Y Centroid of the Five Target Set:	-0.042
The Average Point of Impact of the Five Target Set:	0.115
The Average Mean Radius of the Five Target Set:	0.914
The Distance from POA to Centroid Target #1:	0.119
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.085
The Distance from Centroid Target #4 to Centroid Target #1:	0.204
The Distance from Centroid Target #5 to Centroid Target #1:	0.056

SERIAL NUMBER: C6587745. 0

TARGET NUMBER: 1

FILE DATE: 03/24/2004

FILE TIME: 11:08

X CENTROID: 0.097

Y CENTROID: -0.069

POA TO CENTROID: 0.119

HORZ SPREAD: 1.999

VERT SPREAD: 2.057

GROUP SPREAD: 2.448

MIN RADIUS: 0.133

MAX RADIUS: 1.454

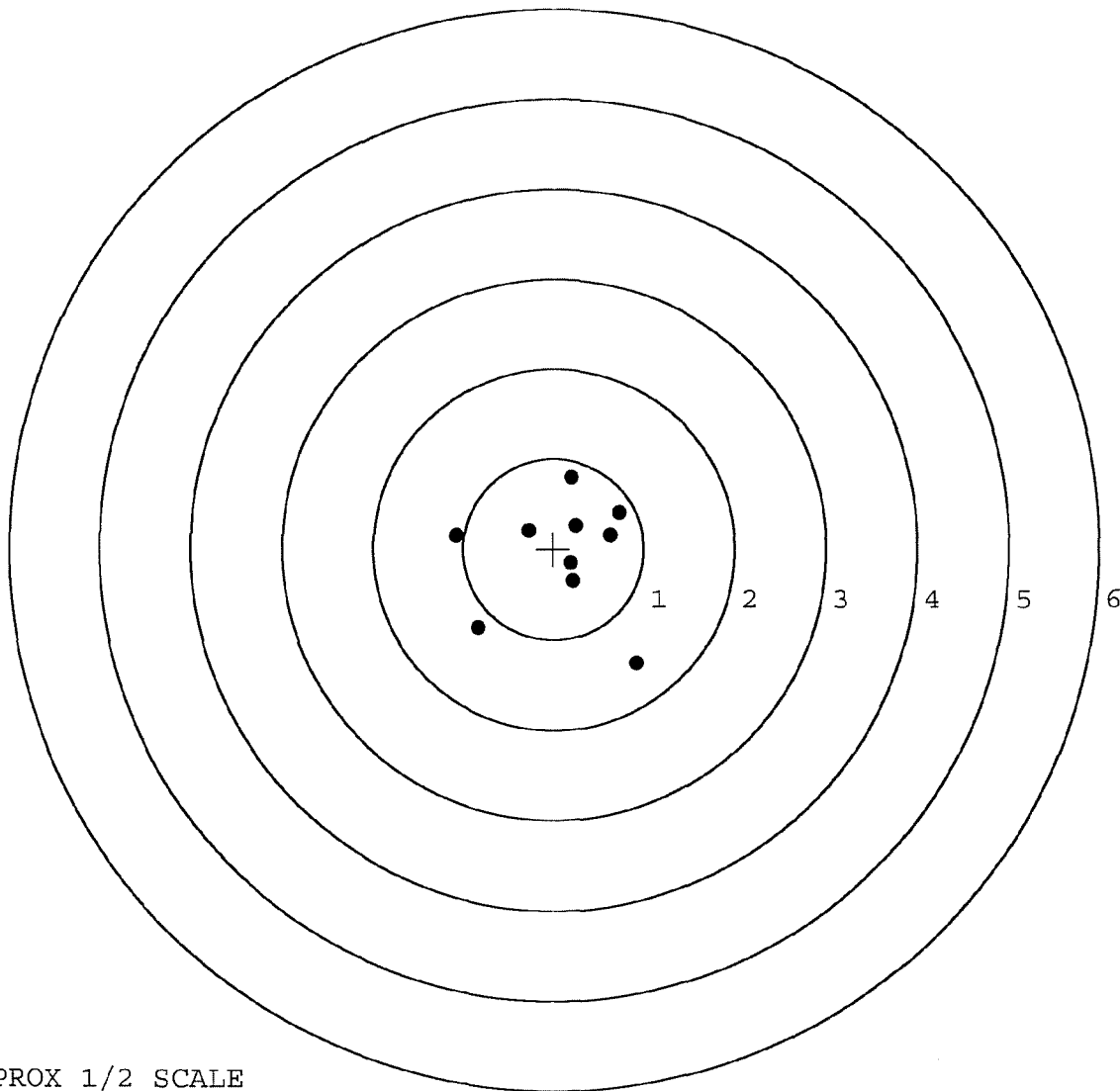
MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.924	-1.265
2:	-0.836	-0.870
3:	-1.075	0.148
4:	-0.277	0.202
5:	0.225	-0.357
6:	0.197	-0.157
7:	0.249	0.258
8:	0.628	0.157
9:	0.732	0.404
10:	0.202	0.792



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587745. __0

TARGET NUMBER: 2

FILE DATE: 03/24/2004

FILE TIME: 11:08

X CENTROID: -0.089

Y CENTROID: 0.028

POA TO CENTROID: 0.093

HORZ SPREAD: 1.665

VERT SPREAD: 3.025

GROUP SPREAD: 3.135

MIN RADIUS: 0.406

MAX RADIUS: 1.578

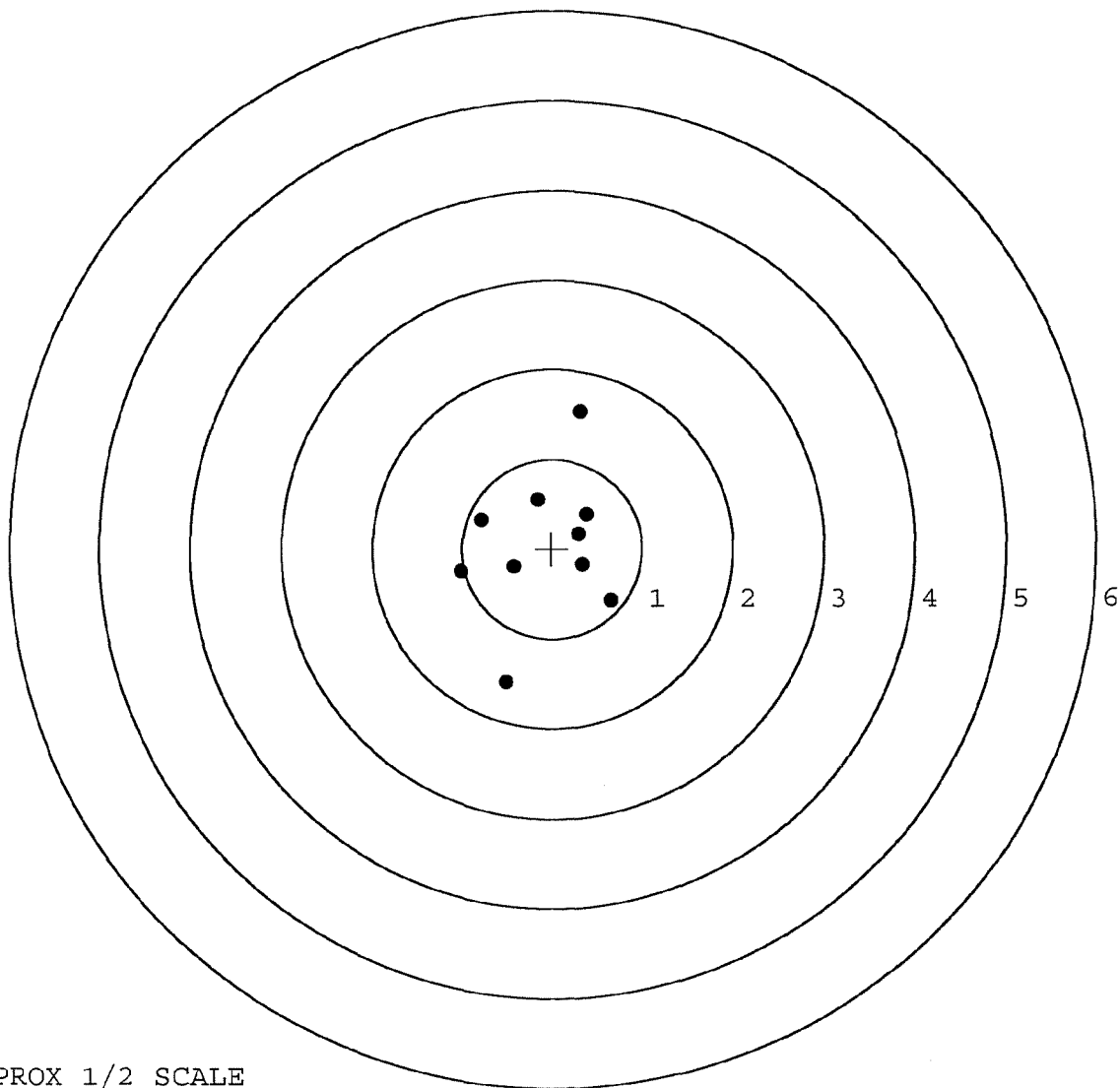
MEAN RADIUS: 0.824

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.658	-0.575
2:	-0.507	-1.493
3:	-0.425	-0.200
4:	-1.007	-0.258
5:	-0.791	0.333
6:	-0.160	0.553
7:	0.316	1.532
8:	0.381	0.392
9:	0.298	0.172
10:	0.346	-0.174



TARGET' APPROX 1/2 SCALE

SERIAL NUMBER: C6587745. __0

TARGET NUMBER: 3

FILE DATE: 03/24/2004

FILE TIME: 11:08

X CENTROID: 0.181

Y CENTROID: -0.054

POA TO CENTROID: 0.189

HORZ SPREAD: 1.251

VERT SPREAD: 2.521

GROUP SPREAD: 2.592

MIN RADIUS: 0.289

MAX RADIUS: 1.329

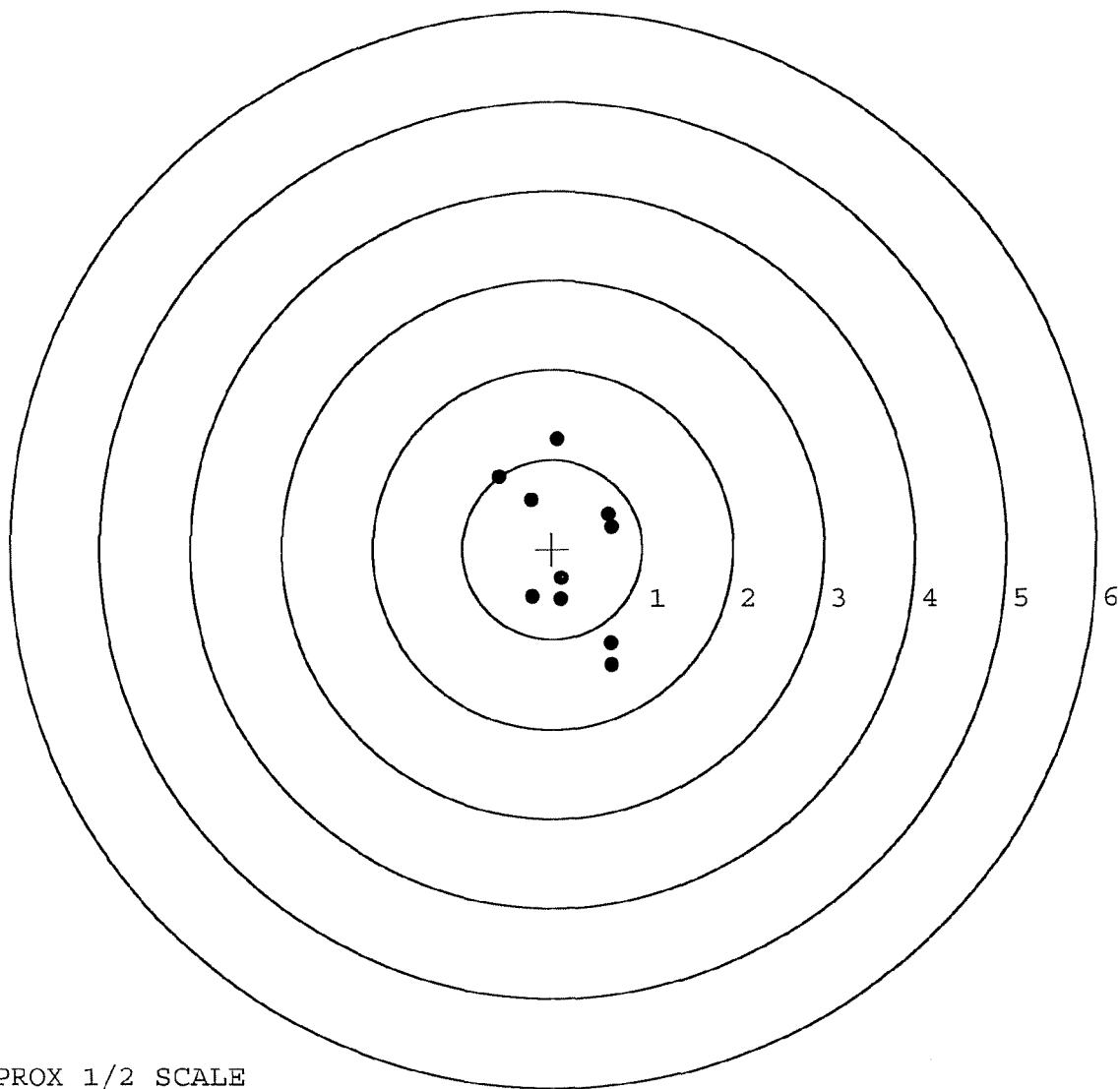
MEAN RADIUS: 0.823

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.650	-1.049
2:	0.663	-1.292
3:	0.096	-0.560
4:	0.103	-0.332
5:	-0.221	-0.534
6:	0.659	0.250
7:	0.623	0.391
8:	-0.237	0.547
9:	-0.588	0.812
10:	0.061	1.229



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587745. 0

TARGET NUMBER: 4

FILE DATE: 03/24/2004

FILE TIME: 11:08

X CENTROID: 0.301

Y CENTROID: -0.070

POA TO CENTROID: 0.309

HORZ SPREAD: 2.507

VERT SPREAD: 4.424

GROUP SPREAD: 4.577

MIN RADIUS: 0.068

MAX RADIUS: 2.518

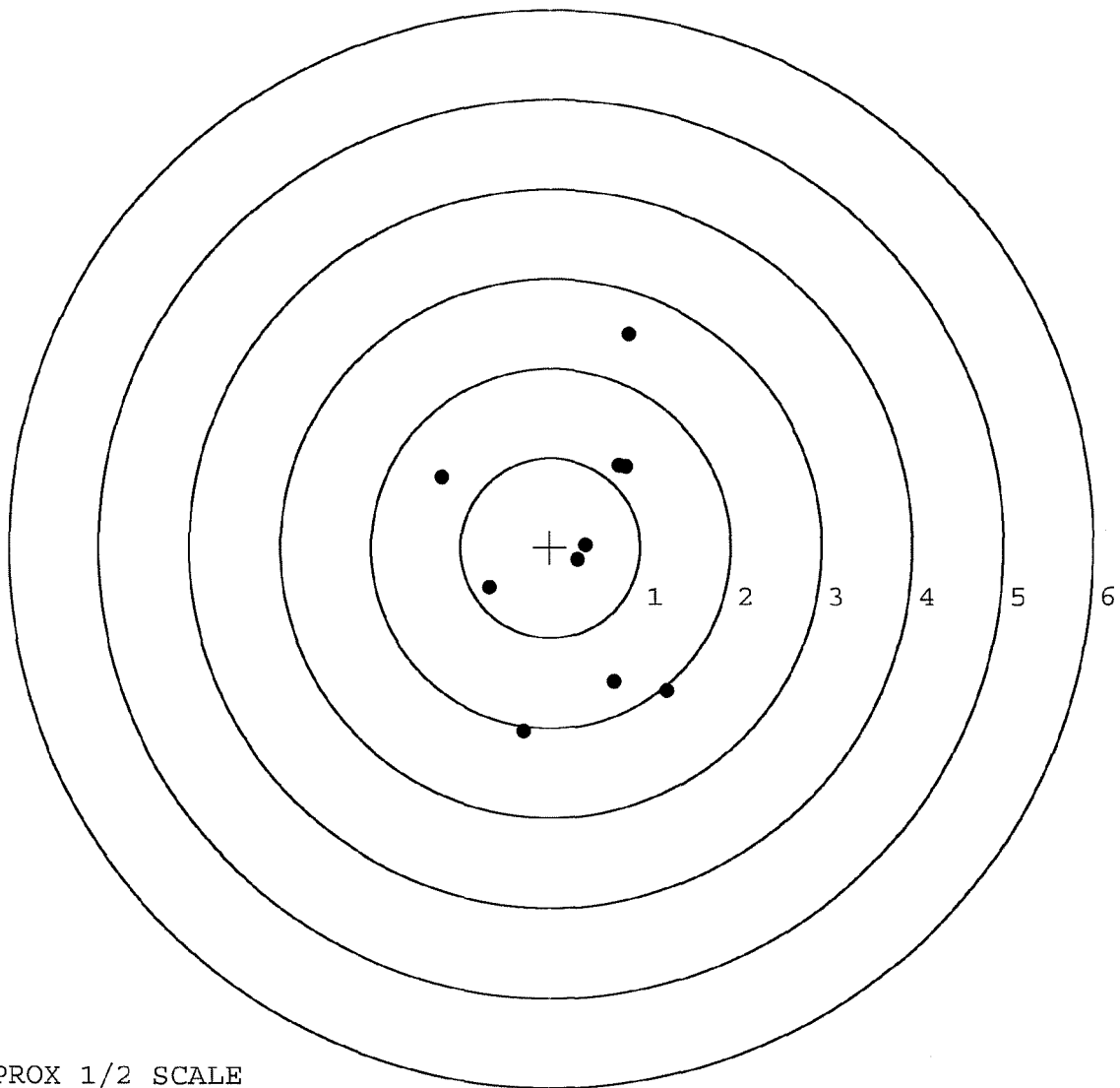
MEAN RADIUS: 1.307

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.296	-1.595
2:	0.717	-1.490
3:	-0.298	-2.043
4:	-0.680	-0.448
5:	0.310	-0.137
6:	0.394	0.030
7:	0.844	0.902
8:	0.762	0.915
9:	-1.211	0.784
10:	0.876	2.381



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587745. __0

TARGET NUMBER: 5

FILE DATE: 03/24/2004

FILE TIME: 11:08

X CENTROID: 0.045

Y CENTROID: -0.048

POA TO CENTROID: 0.065

HORZ SPREAD: 2.188

VERT SPREAD: 2.721

GROUP SPREAD: 2.754

MIN RADIUS: 0.326

MAX RADIUS: 1.630

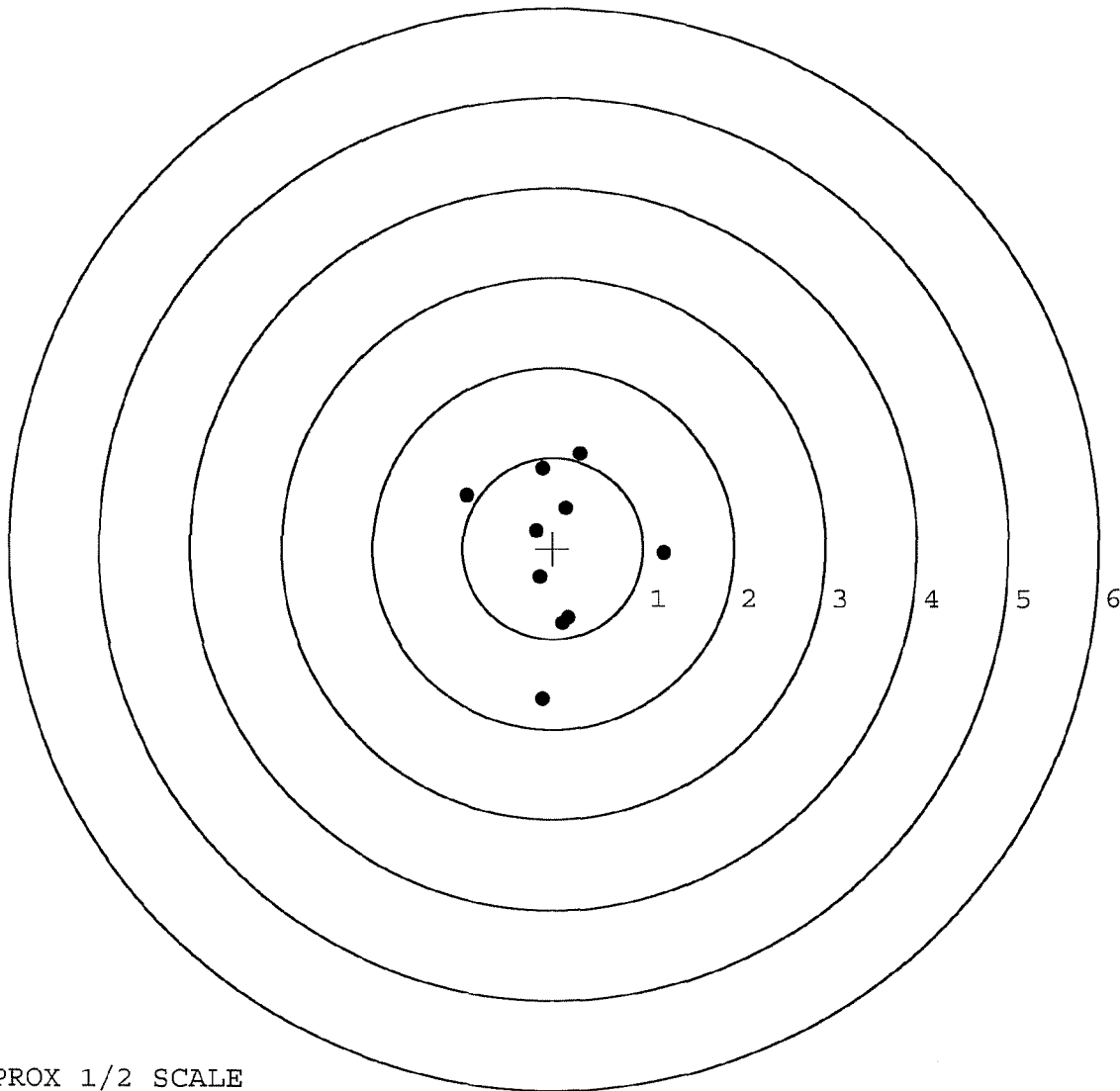
MEAN RADIUS: 0.876

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.118	-1.669
2:	0.111	-0.830
3:	0.172	-0.773
4:	-0.143	-0.314
5:	1.233	-0.051
6:	-0.187	0.197
7:	0.146	0.444
8:	-0.118	0.886
9:	0.306	1.052
10:	-0.955	0.582



TARGET APPROX 1/2 SCALE

R & E NUMBER	78434		
SERIAL NUMBER	C6587745		
LOG-IN DATE	3-9-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-10-04	RTL
560 A	RE-BARREL	3-11-04	RTL
B	DRILL AND TAP	3-15-04	TRW
575	ASSEMBLE	3-11-04	RTL
600	PROOF	3-11-04	RTL
605	CHECK HEADSPACE	3-11-04	RTL
610	DIS-ASSEMBLE GUN	3-11-04	RTL
612	MAGNAFLUX	3-11-04	RTL
615	ROLLMARK CALIBER	3-11-04	RTL
618	ROTO-BLAST	3/16/2004	DRW
620	APPLY COATINGS	3-19	TA
625 A	FINAL ASSEMBLY	3-23-04	RLW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-24-04	DRW
655	FINAL INSPECT	4-6-04	RTL
660	PACK	4-14-04	WA
		SHIP DATE	
QAR INSPECTION DATE			

Remington®
REG. U.S. PAT. & TM. OFF.

DUPONT

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

MODEL 700TM M24

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

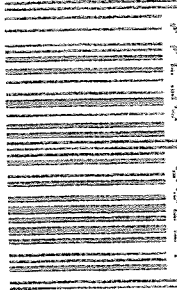
SERIAL NO.
C6587745

ORDER NO.
5716

20

5716 C6587745

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6587745

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1023	90	RW
600	Proof	1023	90	RW
607	Check Headspace	1023	90	RW
610	Dis-assemble Gun	1023	90	RW
612	Magnaflux Barrel Action		10/24/90	KR
	Magnaflux Bolt		"	RR
615	Rollmark Caliber		"	GB
617	Drill and Tap Sight Holes		10/25/90	LB
618	Polish Barrel RB		10/26/90	WB
620	Apply Coatings (Barrel Action)		11-7-90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		12/12/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		12/12/90	RW
	C) Inspect Ejector Hole for Chamfer		12/12/90	RW
	D) Oil Firing Pin Ass'y		12/12/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1-7-91	JH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1/15/91	JP
	G) Safety Off Force	3	3	3			1/15/91	JP
	H) Trigger Pull Test & Retainability						1-7-91	JP
	I) Firing Pin Indent	.0205	.020	.0205			1-15-91	JP
	J) Assemble Stock						1/18/91	RW
	K) Assemble Swivel Studs						2-4-91	L
	L) Attach Front and Rear Sight Assemblies						1/18/91	RW
	M) Iron Sight Alignment						1/18/91	RW
	N) Detach Front & Rear Sights & place in numbered container						1/18/91	RW
	O) Attach Scope to Rifle						1/18/91	RW
	P) Detach & Attach Scope 20 Times						1/18/91	RW
640	Gallery Target & Test						1-18-91	RF
	A) Time						"	RF
	B) Malfunctions						"	RF
	C) Pierced Primers						"	RF
	D) Optical Clarity of Scope						"	RF
645	Inspect for Live Ammo						1-18-91	RF
655	Final Inspection							
	A) Headspace						2-4-91	AC
	B) Trigger Pull	2.42	2.49	2.44	2.44	2.48	1-24-91	JP
	C) Function						2-4-91	AC
660	Pack						3/15/91	WB

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C 6587745

DATE 1-7-91

TESTER JR

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.40	2.35	2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.46	2.35	2.49	
PULL #3	2.33	2.50	2.43	2.44	
PULL #4	2.20	2.46	2.40	2.44	
PULL #5	2.28	2.43	2.43	2.48	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.29		
PULL #2	3.30	3.35		
PULL #3	3.22	3.32		
PULL #4	3.30	3.30		
PULL #5	3.25	3.23		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.30		4.43
PULL #2	4.30	4.50		4.45
PULL #3	4.29	4.26		4.43
PULL #4	4.40	4.40		4.28
PULL #5	4.44	4.41		4.30
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587745
23 Jan 1991

CENTROIDAL DISTANCES

0 TO	1	.402517
1 TO	2	.777706
1 TO	3	.472987
1 TO	4	.652518
1 TO	5	.719942

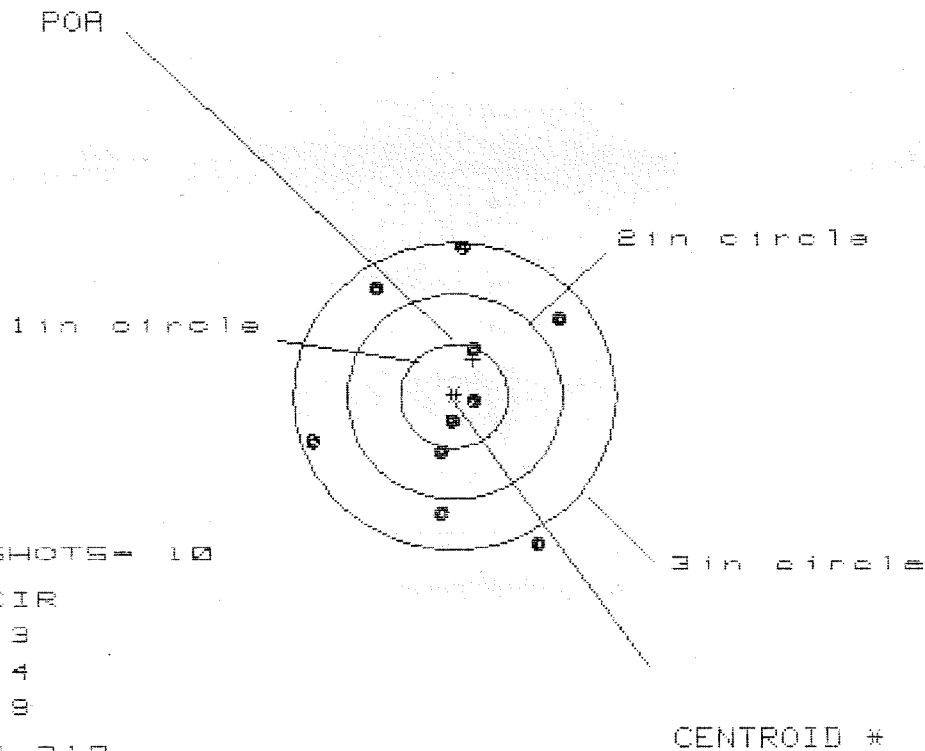
42
+3
1 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0202
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0982
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .100256
THE AMR FOR THIS RIFLE IS: .9588

23 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06587745.1

CENTERFIRE PATTERNS # 1



PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.005	1.095	1.115
MINIMUM X	-1.313	-1.223	-1.203
MAXIMUM Y	1.451	1.294	1.114
MINIMUM Y	-1.411	-1.251	-1.089
CENTROID X	-.176	-.266	-.286
CENTROID Y	-.362	-.205	-.367
POA TO CENTROID in.	.402	.336	.465
MIN RADIUS	.186	.315	.238
MEAN RADIUS	.957	.900	.823
MAX RADIUS	1.628	1.380	1.340
HORIZONTAL SPREAD	2.318	2.318	2.318
VERTICAL SPREAD	2.862	2.545	2.203
EXTREME SPREAD	2.966	2.620	2.620
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	9		

23 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8587745.1

CENTERFIRE PATTERNS # 2

FOR

1in circle

2in circle

3in circle

OF SHOTS = 10

IN CIR

1in = 2

2in = 4

3in = 9

HS = 2.301

VS = 2.917

GS = 3.587

CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.355	1.240	1.167
MINIMUM X	:	-.946	-.795	-.868
MAXIMUM Y	:	1.694	1.401	1.272
MINIMUM Y	:	-1.223	-1.035	-.923
CENTROID X	:	.173	.023	.096
CENTROID Y	:	.333	.145	.274
POA TO CENTROID in.	:	.376	.147	.290
MIN RADIUS	:	.089	.299	.174
MEAN RADIUS	:	1.031	.900	.845
MAX RADIUS	:	2.169	1.417	1.280
HORIZONTAL SPREAD	:	2.301	2.035	2.035
VERTICAL SPREAD	:	2.917	2.436	2.195
EXTREME SPREAD	:	3.587	2.563	2.226
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

23 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8587745.1

CENTERFIRE PATTERNS

3

POR

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS = 1.646

VS = 3.312

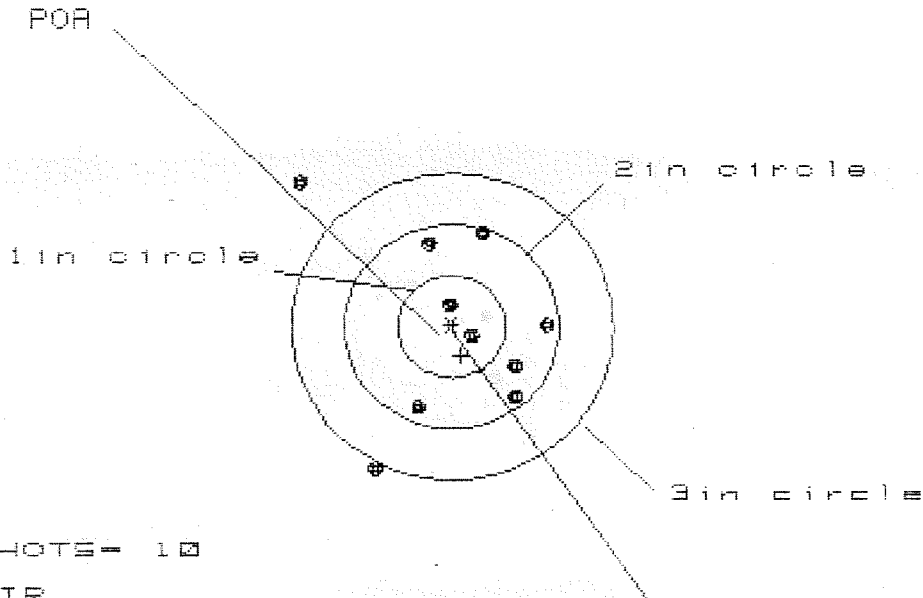
GS = 3.355

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.802	.860	.865
MINIMUM X	:	-.844	-.786	-.781
MAXIMUM Y	:	1.345	1.126	.700
MINIMUM Y	:	-1.967	-1.279	-1.138
CENTROID X	:	.223	.165	.160
CENTROID Y	:	-.108	.111	-.030
POR TO CENTROID in.	:	.247	.199	.163
MIN RADIUS	:	.330	.106	.239
MEAN RADIUS	:	.947	.765	.741
MAX RADIUS	:	2.034	1.435	1.309
HORIZONTAL SPREAD	:	1.646	1.646	1.646
VERTICAL SPREAD	:	3.312	2.405	1.838
EXTREME SPREAD	:	3.355	2.502	2.379
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

23 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06587745.1

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 8

3 in = 8

HS = 2.312

VS = 2.828

GS = 2.824

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.891	.733	.628
MINIMUM X	:	-1.421	-.836	-.548
MAXIMUM Y	:	1.409	1.096	.938
MINIMUM Y	:	-1.419	-1.262	-.757
CENTROID X	:	-.084	.074	.179
CENTROID Y	:	.284	.127	.285
POA TO CENTROID in.	:	.296	.147	.337
MIN RADIUS	:	.205	.078	.126
MEAN RADIUS	:	.911	.749	.638
MAX RADIUS	:	2.001	1.514	.938
HORIZONTAL SPREAD	:	2.312	1.569	1.176
VERTICAL SPREAD	:	2.828	2.358	1.695
EXTREME SPREAD	:	2.924	2.533	1.776
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			8	
NUMBER IN THREE INCH CIRCLE =			8	

23 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6587745.1

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.354

VS= 2.122

GS= 2.941

CENTROID *

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.456	.822	.741
MINIMUM X	-.898	-.736	-.817
MAXIMUM Y	.952	1.031	.894
MINIMUM Y	-1.170	-1.091	-1.195
CENTROID X	-.035	-.197	-.116
CENTROID Y	.344	.265	.402
POA TO CENTROID in.	.346	.331	.418
MIN RADIUS	.239	.414	.319
MEAN RADIUS	.948	.875	.801
MAX RADIUS	1.620	1.335	1.402
HORIZONTAL SPREAD	2.354	1.558	1.558
VERTICAL SPREAD	2.122	2.122	2.089
EXTREME SPREAD	2.941	2.392	2.392
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587745
19 Jan 1991

CENTROIDAL DISTANCES

0	TO	1	.133701
1	TO	2	.0921954
1	TO	3	.416252
1	TO	4	.287272
1	TO	5	.144972

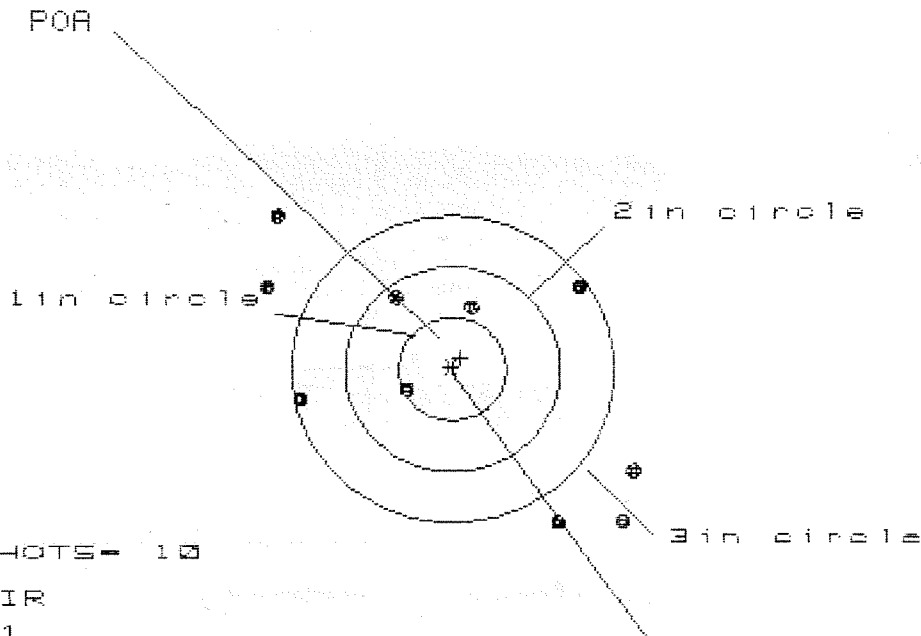
4³ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0506
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0146
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0526642
THE AMR FOR THIS RIFLE IS: 1.348

18 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6587745

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 5

HS= 2.434

VS= 3.085

GS= 4.431

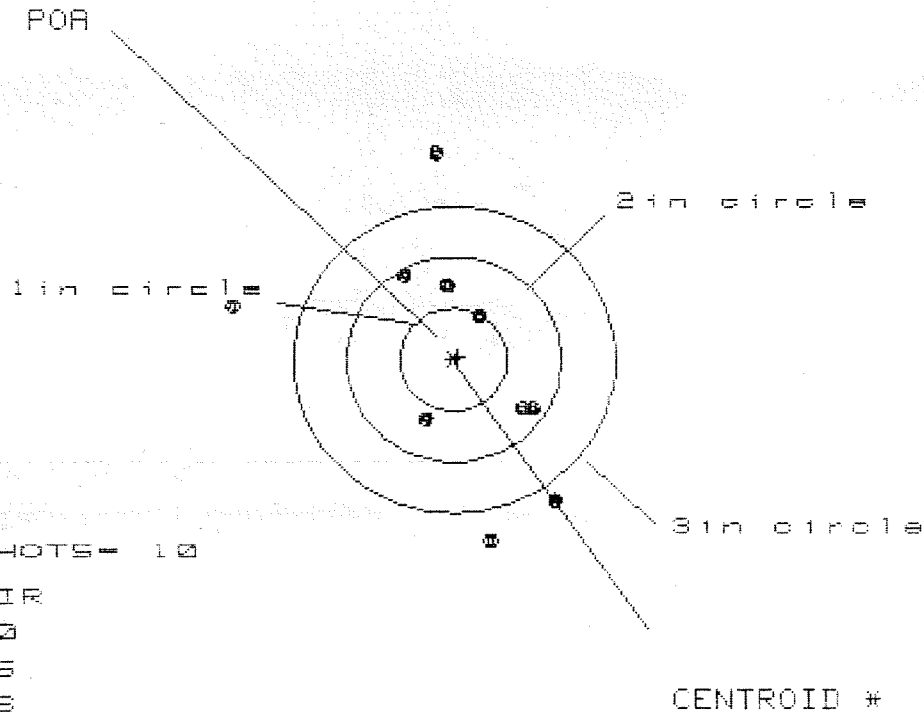
CENTROID *

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.720	1.898	1.724
MINIMUM X	:	-1.715	-1.536	-1.711
MAXIMUM Y	:	1.555	1.386	.837
MINIMUM Y	:	-1.530	-1.699	-1.526
CENTROID X	:	-.076	-.254	-.080
CENTROID Y	:	-.110	.059	-.114
POA TO CENTROID in.	:	.133	.261	.139
MIN RADIUS	:	.465	.417	.460
MEAN RADIUS	:	1.500	1.375	1.322
MAX RADIUS	:	2.216	2.232	1.993
HORIZONTAL SPREAD	:	3.434	3.434	3.434
VERTICAL SPREAD	:	3.085	3.085	2.363
EXTREME SPREAD	:	4.431	4.175	3.895
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	3		
NUMBER IN THREE INCH CIRCLE	=	5		

18 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8507745

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 4

2 in = 6

3 in = 6

HS = 3.011

VS = 3.818

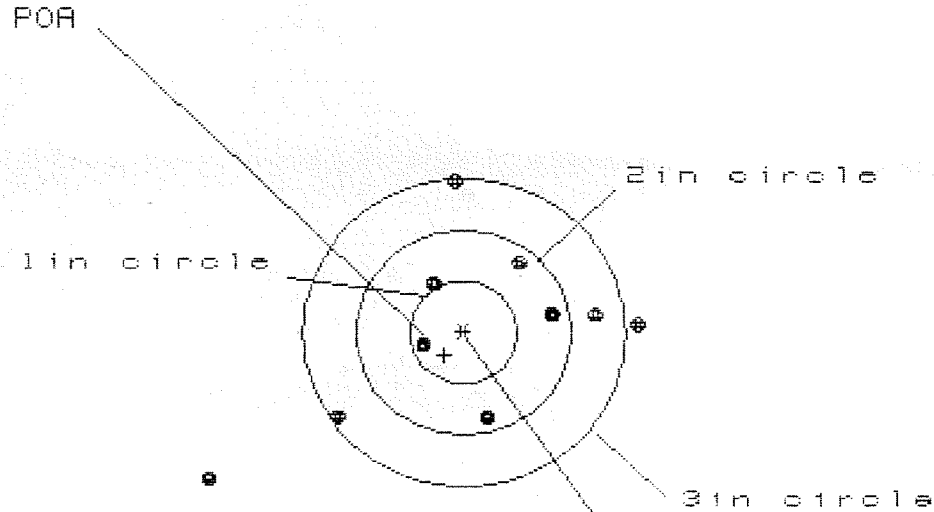
GS = 3.844

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.982	.757	.714
MINIMUM X	-2.029	-.687	-.730
MAXIMUM Y	2.060	2.121	1.158
MINIMUM Y	-1.758	-1.697	-1.432
CENTROID X	-.038	.187	.230
CENTROID Y	-.026	-.087	-.352
POA TO CENTROID in.	.046	.206	.420
MIN RADIUS	.532	.536	.412
MEAN RADIUS	1.216	1.090	.930
MAX RADIUS	2.100	2.147	1.434
HORIZONTAL SPREAD	3.011	1.444	1.444
VERTICAL SPREAD	3.818	3.818	2.590
EXTREME SPREAD	3.844	3.844	2.710
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		6	

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CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 5

3 in = 7

HS = 4.049

VS = 2.874

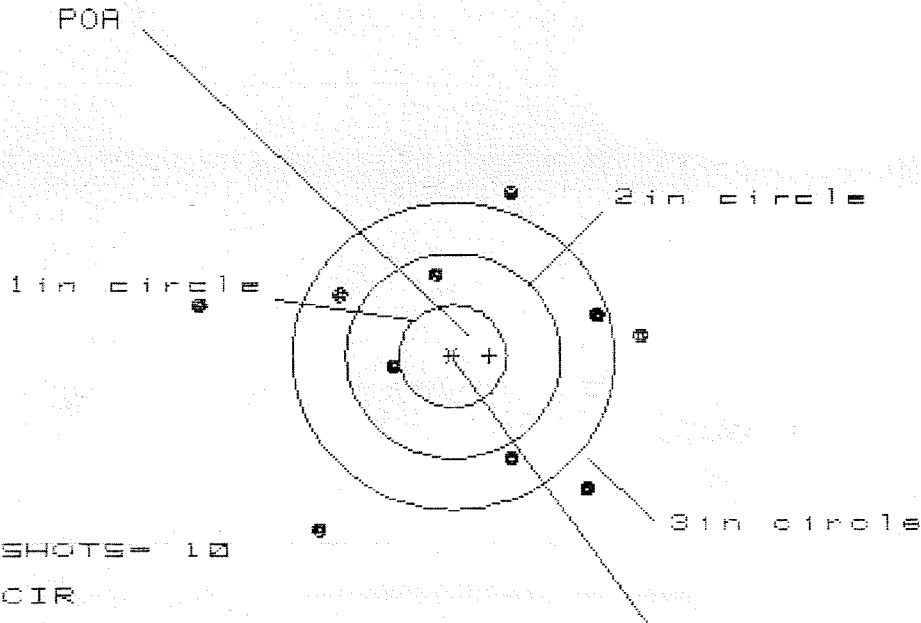
GS = 4.305

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.646
MINIMUM X	-2.403
MAXIMUM Y	1.504
MINIMUM Y	-1.370
CENTROID X	.179
CENTROID Y	.219
POA TO CENTROID in.	.283
MIN RADIUS	.411
MEAN RADIUS	1.197
MAX RADIUS	2.766
HORIZONTAL SPREAD	4.049
VERTICAL SPREAD	2.874
EXTREME SPREAD	4.305
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	5
NUMBER IN THREE INCH CIRCLE =	7

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CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 0

2 in = 2

3 in = 5

HS = 4.130

VS = 3.320

GS = 4.132

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.718	1.451	1.255
MINIMUM X	:	-2.402	-1.568	-1.558
MAXIMUM Y	:	1.599	1.653	1.444
MINIMUM Y	:	-1.721	-1.667	-1.424
CENTROID X	:	-.343	-.076	.120
CENTROID Y	:	-.004	-.058	.151
POA TO CENTROID in.	:	.343	.095	.193
MIN RADIUS	:	.545	.805	.867
MEAN RADIUS	:	1.497	1.378	1.238
MAX RADIUS	:	2.450	2.289	1.633
HORIZONTAL SPREAD	:	4.120	3.019	2.813
VERTICAL SPREAD	:	3.320	3.320	2.868
EXTREME SPREAD	:	4.132	3.820	3.021
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		5	

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CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS= 1.949

VS= 5.412

GS= 5.472

CENTROID #

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.901	.789	.749
MINIMUM X	-1.047	-1.159	-1.199
MAXIMUM Y	2.766	2.472	1.171
MINIMUM Y	-2.646	-1.349	-1.039
CENTROID X	.025	.137	.177
CENTROID Y	-.006	.288	-.022
POA TO CENTROID in.	.025	.319	.178
MIN RADIUS	.327	.466	.188
MEAN RADIUS	1.329	1.171	.929
MAX RADIUS	2.832	2.493	1.406
HORIZONTAL SPREAD	1.948	1.948	1.948
VERTICAL SPREAD	5.412	3.821	2.211
EXTREME SPREAD	5.472	3.901	2.409
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		8	