

C6225455

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

* Includes 1 in chamber.



Remington.



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

MODEL 700TM H24

SERIAL NO.

C6225455

ORDER NO.

5716

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

20



5716 C6225455

UPC



0 47700 25716 7

Arms Services Repair & Failure System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00124583** Serial: **C6225455** Model **M24 SWS** Center Fire Repairman: _____ Status: **New 1/31/2007 2:54:46 PM**

Verify Repair

Address Information

Customer: _____ Received From: _____ Return To: _____ Received From: _____

Name: **B2/7 SFG(A)**

Address 1: _____ Address 2: _____ PO Box: _____

City: **FT. BRAGG** State: **NC** Zip Code: **28310** Country: **US**

City: **FT. BRAGG** State: **NC** Zip Code: **28310** Country: **US**

FFL: _____

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: **NA** Fax: _____ Email: _____ Comments: _____

Received Condition: Fair Condition Notes: _____ CSR Notes: _____

Accessories Received:

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	2

Repair Search Refresh Close

nagletj 1/31/2007 3:05 PM CAPS NUM INS SCPL

Start 4 M... Arms... Part... 6 I... 5 M... Grea... My D... 3:05 PM

Serial Number: **C6225455**

Model: **M24 SWS**



RE00124583

[illegible]

BARBER - M24 063499661209

PerFORM (DLA)

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225455.___0
FILE DATE AND TIME: 03/06/2007 11:50

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

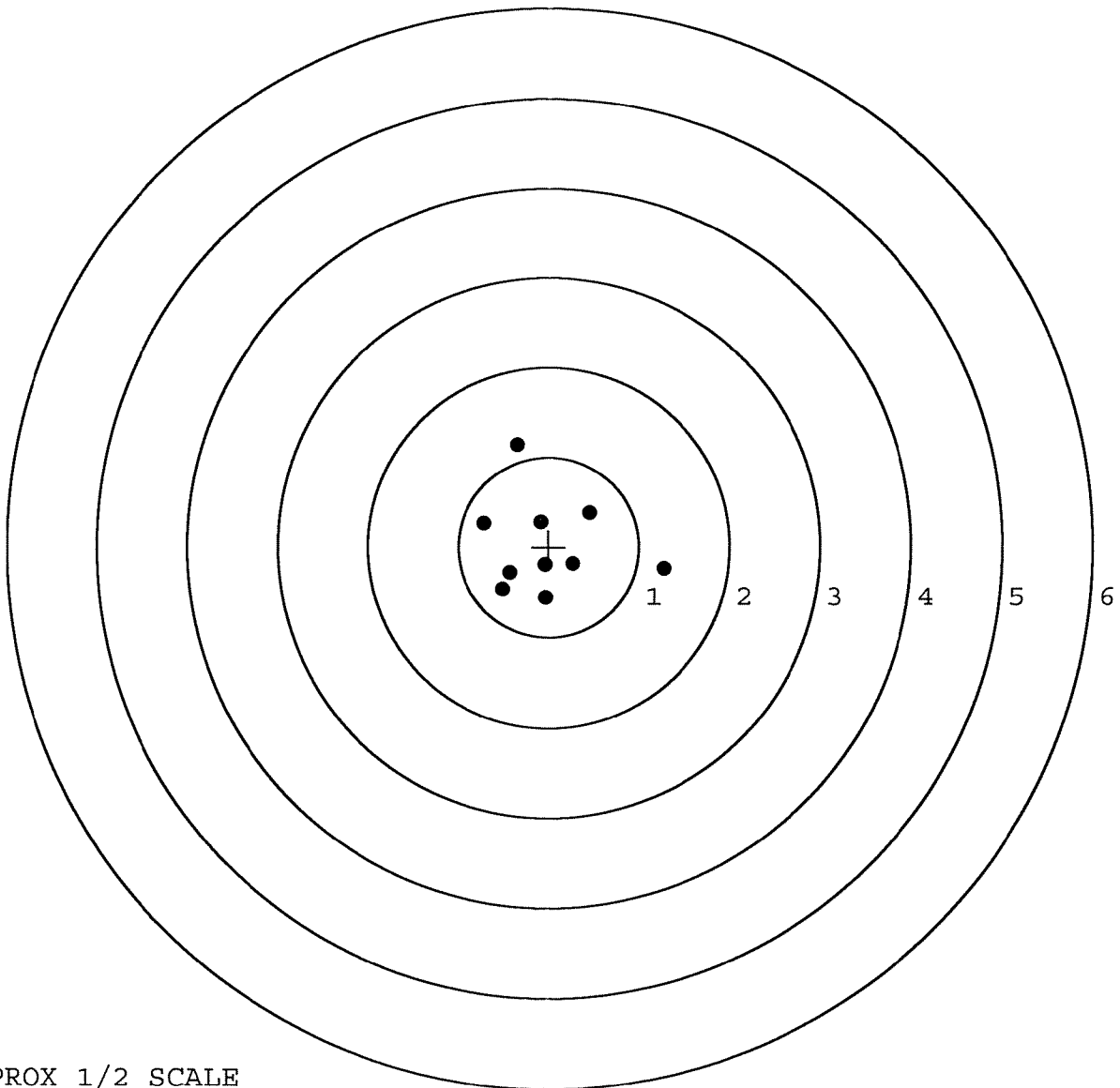
The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	0.062
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.957
The Distance from POA to Centroid Target #1:	0.019
The Distance from Centroid Target #2 to Centroid Target #1:	0.121
The Distance from Centroid Target #3 to Centroid Target #1:	0.185
The Distance from Centroid Target #4 to Centroid Target #1:	0.305
The Distance from Centroid Target #5 to Centroid Target #1:	0.130

BARBER - M24 0061172

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 1
FILE DATE: 03/06/2007
FILE TIME: 11:50

POINT#	X	Y
1:	-0.348	1.135
2:	1.280	-0.244
3:	-0.034	-0.569
4:	-0.513	-0.476
5:	-0.432	-0.293
6:	-0.715	0.263
7:	0.454	0.386
8:	-0.092	0.275
9:	0.270	-0.191
10:	-0.046	-0.205

X CENTROID: -0.018
Y CENTROID: 0.008
POA TO CENTROID: 0.019
HORZ SPREAD: 1.995
VERT SPREAD: 1.704
GROUP SPREAD: 2.134
MIN RADIUS: 0.215
MAX RADIUS: 1.322
MEAN RADIUS: 0.647
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



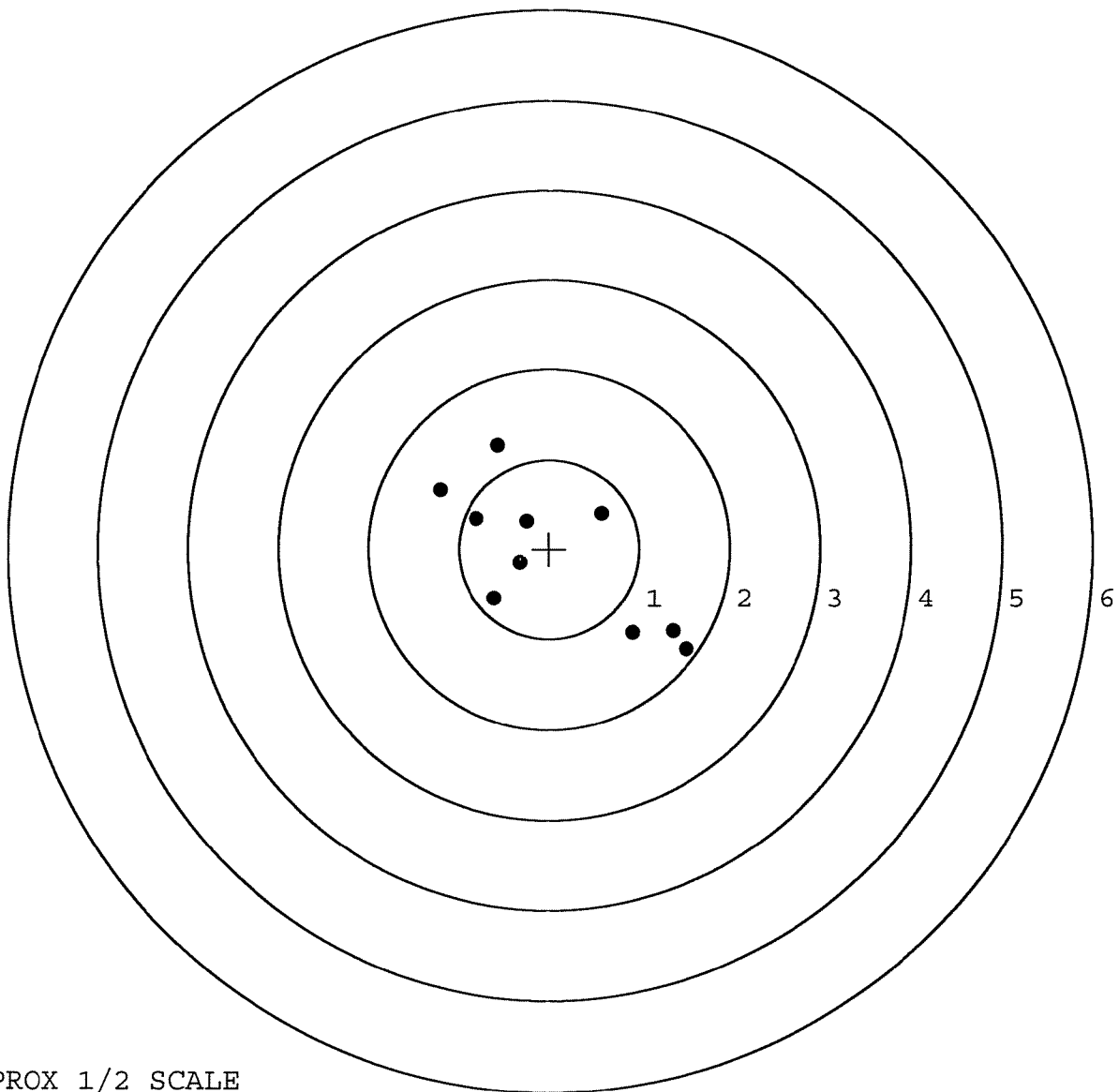
TARGET APPROX 1/2 SCALE

BARBER - M24 0061173

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 2
FILE DATE: 03/06/2007
FILE TIME: 11:50

X CENTROID: 0.063
Y CENTROID: -0.083
POA TO CENTROID: 0.104
HORZ SPREAD: 2.733
VERT SPREAD: 2.271
GROUP SPREAD: 3.257
MIN RADIUS: 0.392
MAX RADIUS: 1.789
MEAN RADIUS: 1.082
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.578	1.155
2:	-1.209	0.656
3:	-0.813	0.338
4:	-0.249	0.311
5:	0.586	0.399
6:	-0.321	-0.160
7:	-0.610	-0.556
8:	0.927	-0.938
9:	1.374	-0.915
10:	1.524	-1.116



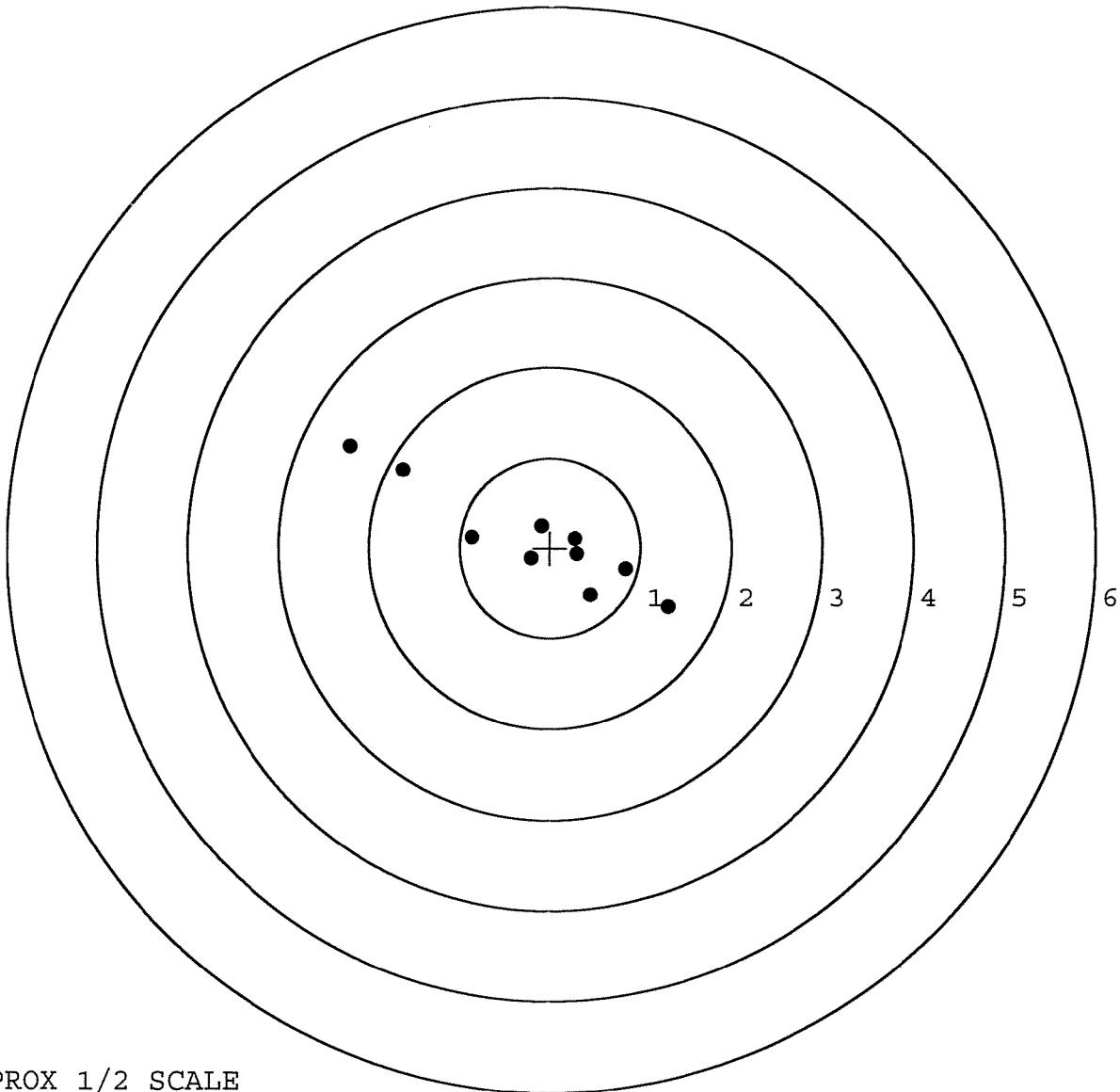
TARGET APPROX 1/2 SCALE

BARBER - M24 0061174

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 3
FILE DATE: 03/06/2007
FILE TIME: 11:50

POINT#	X	Y
1:	1.302	-0.657
2:	0.450	-0.524
3:	0.835	-0.236
4:	0.298	-0.073
5:	-0.099	0.242
6:	-0.210	-0.114
7:	-0.865	0.114
8:	-1.633	0.866
9:	-2.215	1.126
10:	0.274	0.101

X CENTROID: -0.186
Y CENTROID: 0.085
POA TO CENTROID: 0.205
HORZ SPREAD: 3.517
VERT SPREAD: 1.783
GROUP SPREAD: 3.943
MIN RADIUS: 0.180
MAX RADIUS: 2.280
MEAN RADIUS: 0.957
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7



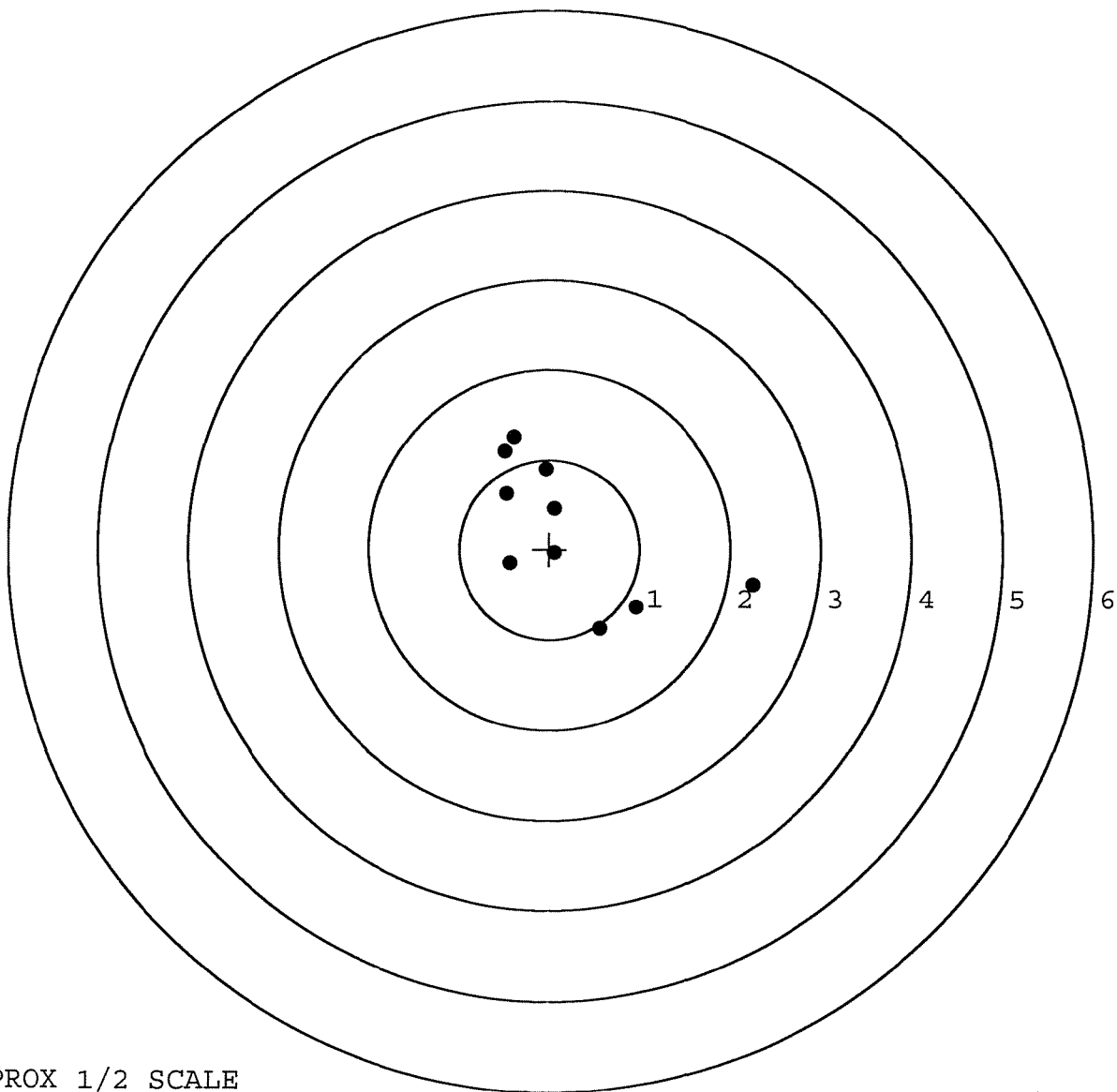
TARGET APPROX 1/2 SCALE

BARBER - M24 0061175

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 4
FILE DATE: 03/06/2007
FILE TIME: 11:50

POINT#	X	Y
1:	-0.405	1.248
2:	-0.497	1.097
3:	-0.045	0.895
4:	-0.479	0.622
5:	0.058	0.455
6:	0.056	-0.042
7:	-0.438	-0.159
8:	0.565	-0.885
9:	0.963	-0.653
10:	2.253	-0.396

X CENTROID: 0.203
Y CENTROID: 0.218
POA TO CENTROID: 0.298
HORZ SPREAD: 2.750
VERT SPREAD: 2.133
GROUP SPREAD: 3.129
MIN RADIUS: 0.278
MAX RADIUS: 2.140
MEAN RADIUS: 0.961
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



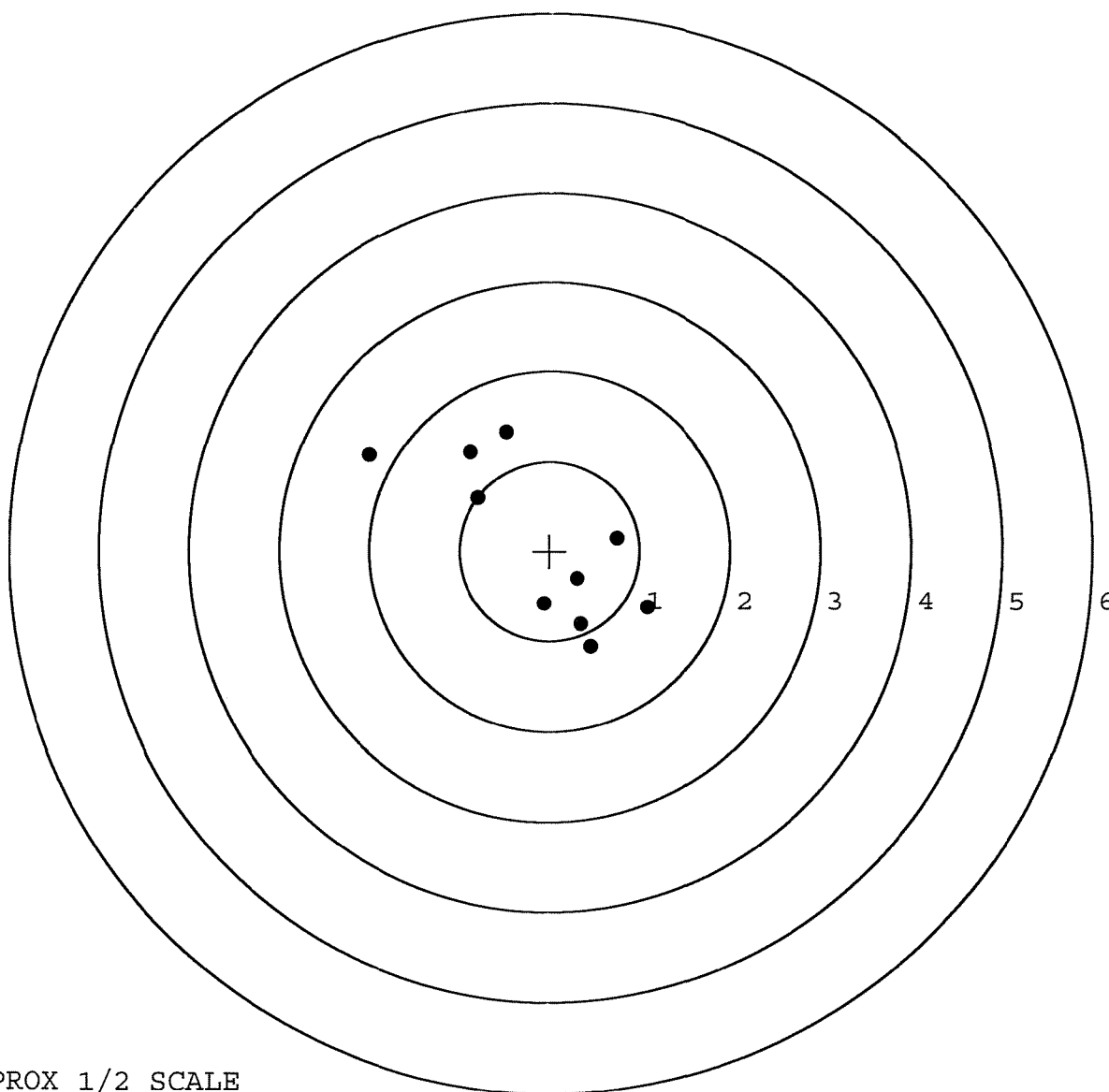
TARGET APPROX 1/2 SCALE

BARBER - M24 0061176

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 5
FILE DATE: 03/06/2007
FILE TIME: 11:50

POINT#	X	Y
1:	0.465	-1.073
2:	0.349	-0.820
3:	1.093	-0.631
4:	-0.062	-0.593
5:	0.309	-0.309
6:	0.747	0.142
7:	-0.797	0.589
8:	-0.883	1.102
9:	-0.488	1.326
10:	-2.002	1.060

X CENTROID: -0.127
Y CENTROID: 0.079
POA TO CENTROID: 0.150
HORZ SPREAD: 3.095
VERT SPREAD: 2.399
GROUP SPREAD: 3.527
MIN RADIUS: 0.584
MAX RADIUS: 2.116
MEAN RADIUS: 1.139
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

R & E NUMBER	124583		
SERIAL NUMBER	06225455		
LOG-IN DATE	1-31-07		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	2-5-07	RTZ
505	RE-BARREL	2-7-07	RTZ
560	ASSEMBLE	2-7-07	RTZ
600	PROOF	2-7-07	Fm
605	CHECK HEADSPACE	INSPECTED	2-7-07 Fm
610	DIS-ASSEMBLE GUN	FEB 13 2007	2-7-07 RTZ
612	MAGNAFLUX	OPERATOR <u>APD</u>	2-13-07 AFD
510	DRILL AND TAP		2-13-07 TRW
615	ROLLMARK CALIBER		2-13-07 CW
618	ROTO-BLAST		2-13-07 UB
620	APPLY COATINGS		2-13-07 WJ
625	FINAL ASSEMBLY		3-5-07 RTZ
640	FUNCTION TEST AND	(PASS) FAIL	3-5-07 nom
650	TARGET	(PASS) FAIL	3-5-07 nom
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		3/6/07 nom
	A) HEADSPACE	(PASS) FAIL	3/6/07 nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	289 242 238 255 277 3/6/07 nom
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0 5.0 5.0 3/6/07 nom
	G) SAFETY OFF FORCE	2 LBS MIN	4.0 4.0 4.0 3/6/07 nom
	I) FIRING PIN INDENT	.020	.023 .024 .023 3/16/07 nom
690	PACK		3-9-07 OTT

Serial Number:-

Serial Number: **C6225455**

Model: 700



RE00047887

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225455.___0
FILE DATE AND TIME: 06/28/2002 14:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	-0.058
The Average Point of Impact of the Five Target Set:	0.058
The Average Mean Radius of the Five Target Set:	0.534
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.267
The Distance from Centroid Target #3 to Centroid Target #1:	0.248
The Distance from Centroid Target #4 to Centroid Target #1:	0.215
The Distance from Centroid Target #5 to Centroid Target #1:	0.091

BARBER - M24 0061180

SERIAL NUMBER: C6225455. __0

TARGET NUMBER: 1

FILE DATE: 06/28/2002

FILE TIME: 14:02

X CENTROID: -0.119

Y CENTROID: -0.091

POA TO CENTROID: 0.150

HORZ SPREAD: 1.648

VERT SPREAD: 1.786

GROUP SPREAD: 1.910

MIN RADIUS: 0.162

MAX RADIUS: 1.166

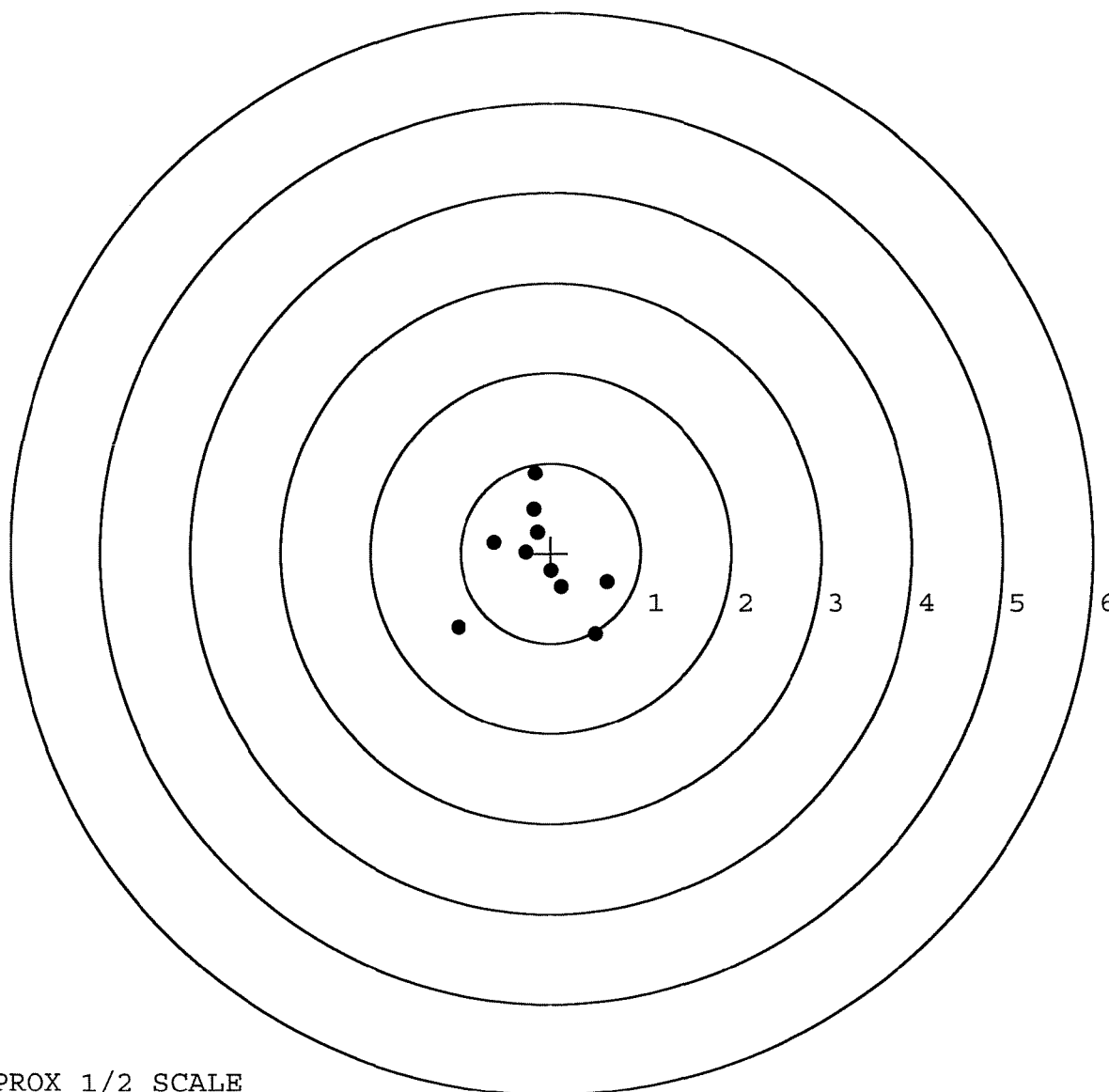
MEAN RADIUS: 0.611

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.500	-0.904
2:	0.627	-0.323
3:	0.116	-0.377
4:	0.006	-0.194
5:	-1.021	-0.830
6:	-0.629	0.118
7:	-0.275	0.011
8:	-0.148	0.228
9:	-0.192	0.482
10:	-0.175	0.882



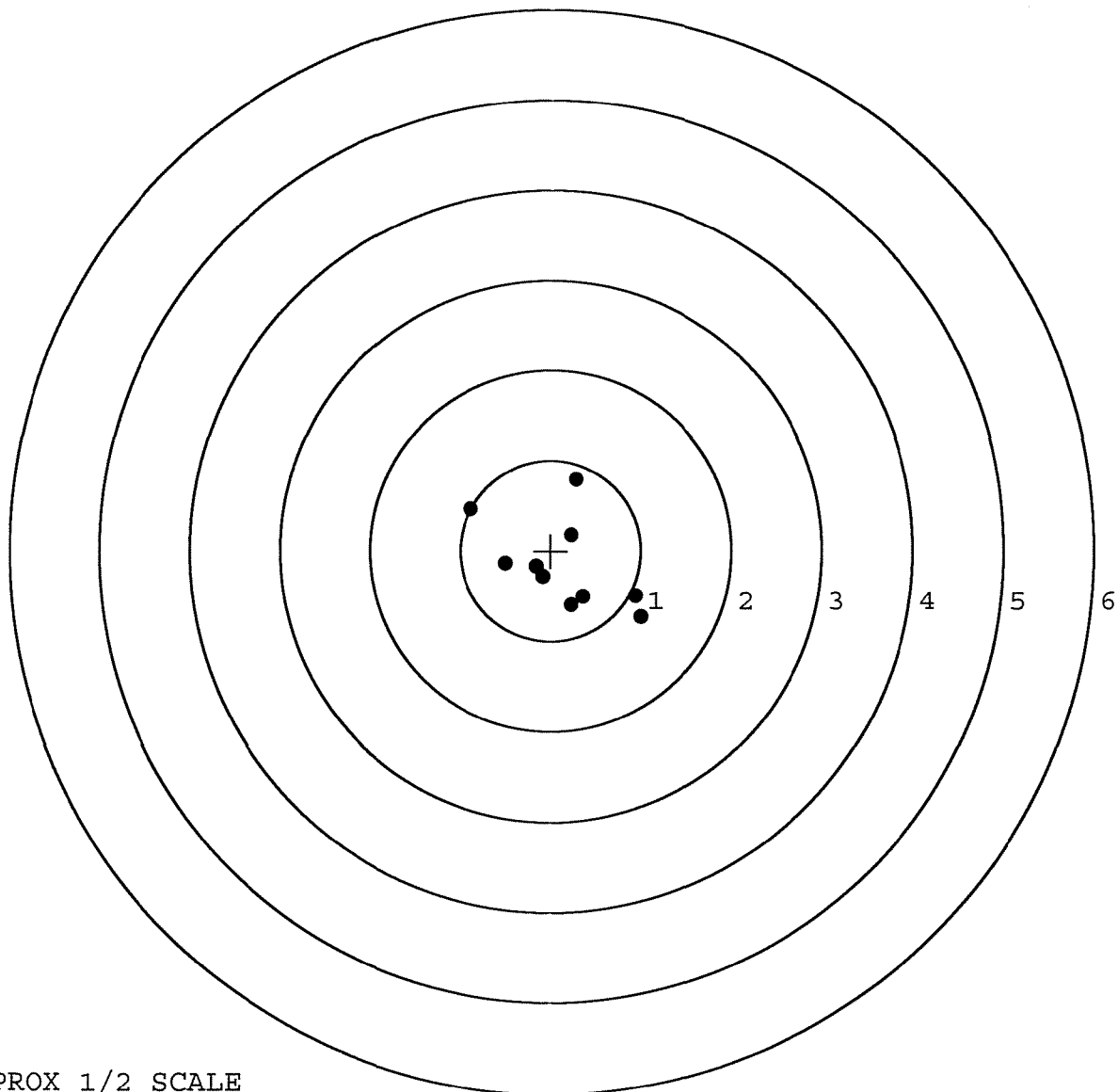
TARGET APPROX 1/2 SCALE

BARBER - M24 0061181

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 2
FILE DATE: 06/28/2002
FILE TIME: 14:02

POINT#	X	Y
1:	1.003	-0.739
2:	0.944	-0.500
3:	0.363	-0.509
4:	0.231	-0.603
5:	-0.090	-0.293
6:	-0.164	-0.178
7:	-0.505	-0.141
8:	0.227	0.174
9:	0.283	0.790
10:	-0.890	0.466

X CENTROID: 0.140
Y CENTROID: -0.153
POA TO CENTROID: 0.208
HORZ SPREAD: 1.893
VERT SPREAD: 1.529
GROUP SPREAD: 2.244
MIN RADIUS: 0.269
MAX RADIUS: 1.202
MEAN RADIUS: 0.651
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



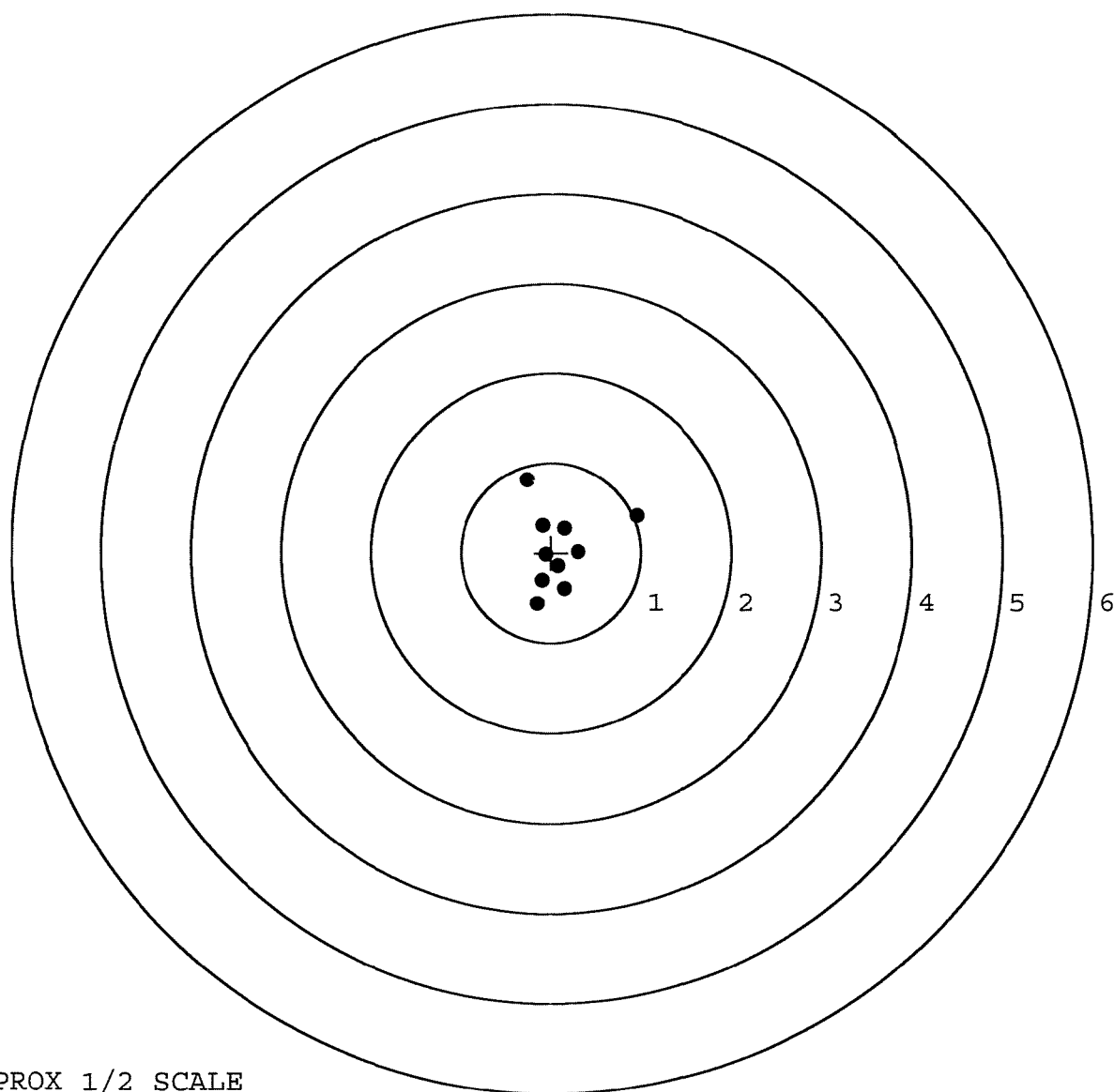
TARGET APPROX 1/2 SCALE

BARBER - M24 0061182

SERIAL NUMBER: C6225455. 0
 TARGET NUMBER: 3
 FILE DATE: 06/28/2002
 FILE TIME: 14:02

X CENTROID: 0.095
 Y CENTROID: 0.035
 POA TO CENTROID: 0.101
 HORZ SPREAD: 1.224
 VERT SPREAD: 1.385
 GROUP SPREAD: 1.480
 MIN RADIUS: 0.167
 MAX RADIUS: 0.937
 MEAN RADIUS: 0.443
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.955	0.408
2:	-0.269	0.813
3:	-0.154	-0.572
4:	0.153	-0.404
5:	-0.104	-0.312
6:	0.301	0.013
7:	0.152	0.272
8:	-0.100	0.305
9:	-0.061	-0.024
10:	0.078	-0.153



TARGET APPROX 1/2 SCALE

BARBER - M24 0061183

SERIAL NUMBER: C6225455. __0

TARGET NUMBER: 4

FILE DATE: 06/28/2002

FILE TIME: 14:02

X CENTROID: -0.023

Y CENTROID: 0.102

POA TO CENTROID: 0.105

HORZ SPREAD: 1.670

VERT SPREAD: 0.880

GROUP SPREAD: 1.714

MIN RADIUS: 0.065

MAX RADIUS: 1.063

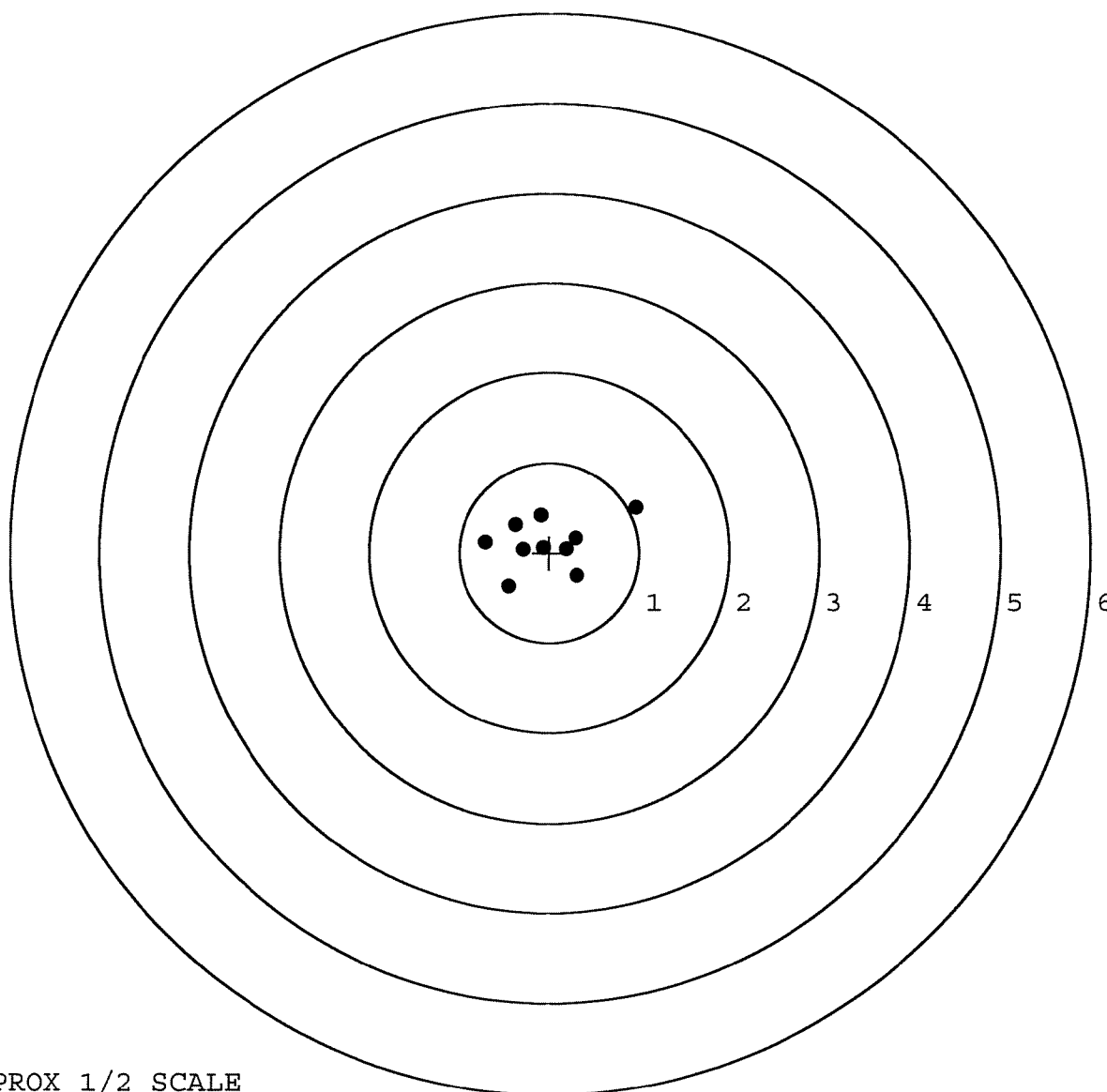
MEAN RADIUS: 0.449

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.961	0.503
2:	-0.709	0.118
3:	-0.447	-0.377
4:	0.310	-0.256
5:	0.298	0.165
6:	-0.099	0.416
7:	-0.374	0.312
8:	-0.287	0.037
9:	-0.073	0.060
10:	0.189	0.044



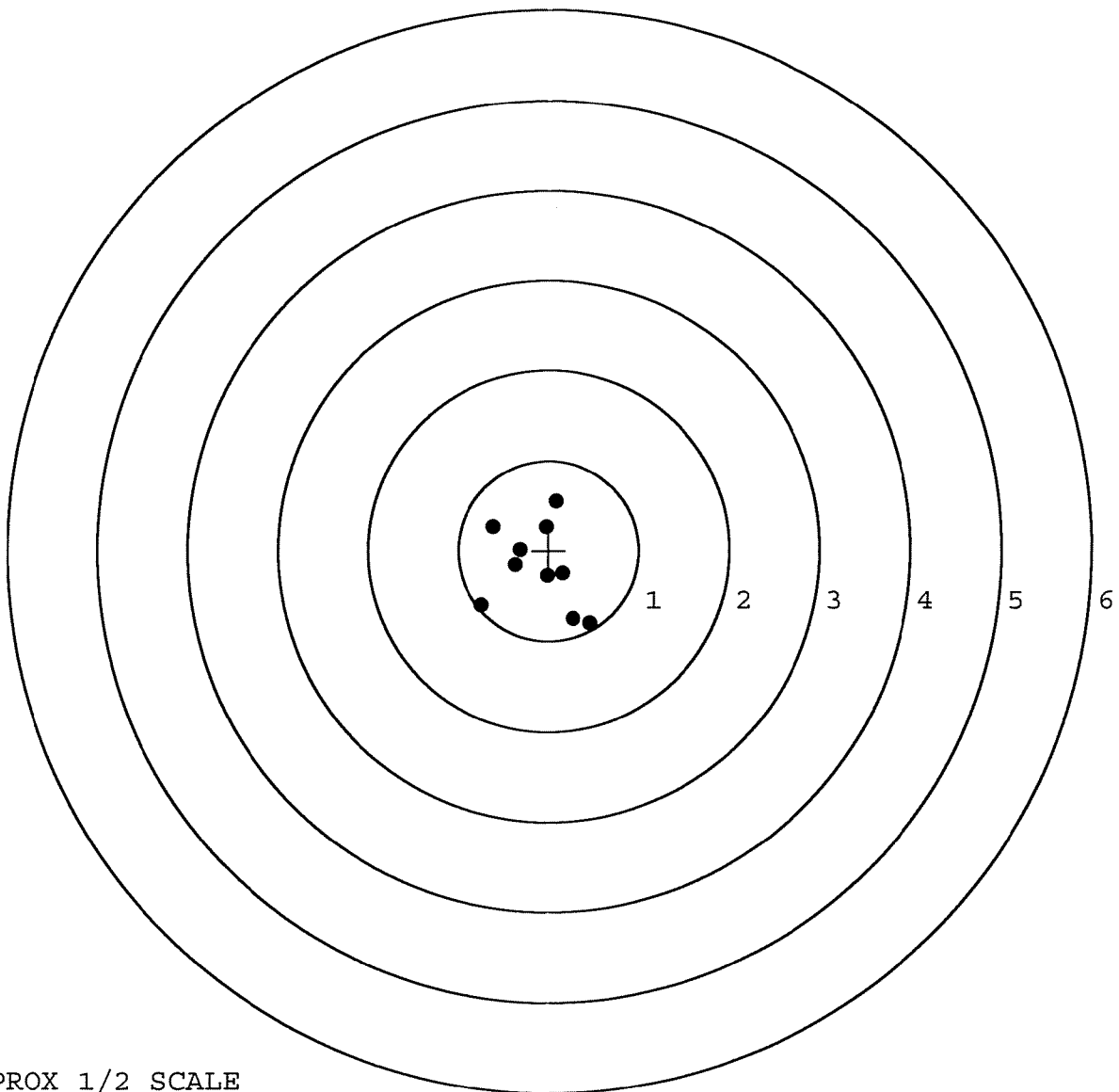
TARGET APPROX 1/2 SCALE

BARBER - M24 0061184

SERIAL NUMBER: C6225455. __0
TARGET NUMBER: 5
FILE DATE: 06/28/2002
FILE TIME: 14:02

POINT#	X	Y
1:	0.465	-0.812
2:	0.279	-0.763
3:	0.159	-0.257
4:	-0.015	-0.282
5:	-0.744	-0.616
6:	-0.368	-0.164
7:	-0.314	0.012
8:	-0.617	0.260
9:	-0.031	0.262
10:	0.082	0.549

X CENTROID: -0.110
Y CENTROID: -0.181
POA TO CENTROID: 0.212
HORZ SPREAD: 1.209
VERT SPREAD: 1.361
GROUP SPREAD: 1.523
MIN RADIUS: 0.139
MAX RADIUS: 0.854
MEAN RADIUS: 0.516
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

620P

BARBER - M24 0061185

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER 47887

SERIAL NUMBER C6225455

LOG-IN DATE 6/11/02

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	6/14/02	RL
560 A	RE-BARREL AT CUSTOM SHOP	6/17/02	BWT
B	DRILL AND TAP	6/17/02	BWT
C	POLISH		
575	ASSEMBLE	6/12/02	RL
600	PROOF	6/17/02	RW
605	CHECK HEADSPACE	6/17/02	RW
610	DIS-ASSEMBLE GUN	6/17/02	RW
612	MAGNAFLUX		
615	ROLLMARK CALIBER	6/17/02	RW
618	ROTO-BLAST	6/19/02	RO
620	APPLY COATINGS	6-24	TA
625 A	FINAL ASSEMBLY	6/21/02	RL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-27-02	TRW
655	FINAL INSPECT	6/28/02	RL
660	PACK	6/28/02	TA
		SHIP DATE	
		QAR INSPECTION DATE	

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0061185 61224

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225455

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	9 12	8 8	1TB
600	Proof	9 19	8 8	RW
607	Check Headspace	9 19	8 8	RW
610	Dis-assemble Gun	9 19	8 8	RW
612	Magnaflux Barrel Action		9/22/88	RK.
	Magnaflux Bolt		9/22/88	RK.
615	Rollmark Caliber		9/26/88	GS
617	Drill and Tap Sight Holes		10/12/88	FB
618	Polish Barrel		11/12/88	BT
620	Apply Coatings (Barrel Action)		10-3-88	TJA
	Apply Coating (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		1/12/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/12/89	RW
	C) Inspect Ejector Hole for Chamfer		1/12/89	RW
	D) Oil Firing Pin Ass'y		1/12/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1/12/89	LD

BARBER - M24 0061187

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	5	5			11 Jan 89	JS
	G) Safety Off Force	3	3	3			11 Jan 89	JS
	H) Trigger Pull Test & Retainability						11 Jan 89	JS
	I) Firing Pin Indent	.022	.0215	.0215			11 Jan 89	JS
	J) Assemble Stock						1/12/89	RW
	K) Assemble Swivel Studs						31 Jan 89	JS
	L) Attach Front and Rear Sight Assemblies						1/12/89	RW
	M) Iron Sight Alignment						1/12/89	RW
	N) Detach Front & Rear Sights & place in numbered container						1/12/89	RW
	O) Attach Scope to Rifle						15 Jan 89	JS
	P) Detach & Attach Scope 20 Times						13 Jan 89	JS
640	Gallery Target & Test	510	1030				1/24/89	JS
	A) Time							
	B) Malfunctions				NONE			JS
	C) Pierced Primers				NONE			JS
	D) Optical Clarity of Scope				OK		1/24/89	JS
645	Inspect for Live Ammo				NONE		1/24/89	JS
655	Final Inspection							
	A) Headspace						31 Jan 89	JS
	B) Trigger Pull	2.56	2.56	2.61	2.56	2.57	31 Jan 89	JS
	C) Function						31 Jan 89	JS
660	Pack						22 Mar 89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 5455
DATE 8/17/90
TESTER JP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.26	2.48		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.28	2.38		
PULL #3	2.20	2.32	2.32		
PULL #4	2.44	2.35	2.35		
PULL #5	2.35	2.26	2.30		
TOTAL	11.61	11.47	11.83		
AVG.	2.322	2.294	2.366		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.21		
PULL #2	3.16	3.14		
PULL #3	3.20	3.16		
PULL #4	3.11	3.26		
PULL #5	3.30	3.22		
TOTAL	16.10	15.99		
AVG.	3.22	3.198		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.27		4.37
PULL #2	4.27	4.18		4.29
PULL #3	4.27	4.19		4.26
PULL #4	4.24	4.23		4.28
PULL #5	4.26	4.25		4.26
TOTAL	21.37	21.12		21.26
AVG.	4.274	4.224		4.252

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225455
26 Jan 1989

CENTROIDAL DISTANCES

0 TO	1	.27074
1 TO	2	.443244
1 TO	3	.961223
1 TO	4	.406785
1 TO	5	.467372

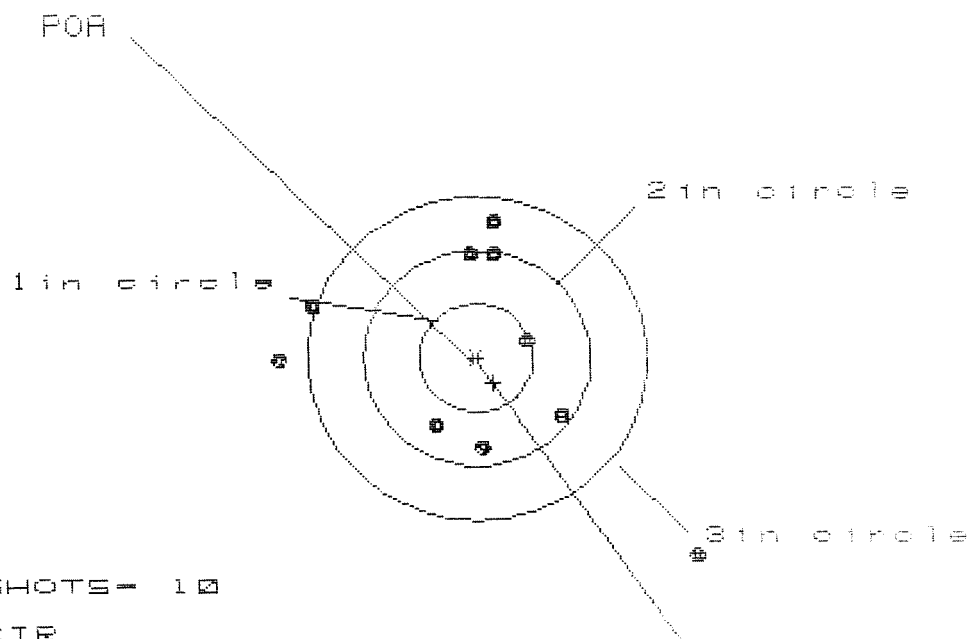
$\begin{matrix} 4 \\ 2+5 \\ 3 \end{matrix}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0342
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0244
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0420119
THE AMR FOR THIS RIFLE IS: 1.08

25 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225455

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 5

3 in = 7

HS = 3.649

VS = 3.025

GS = 4.069

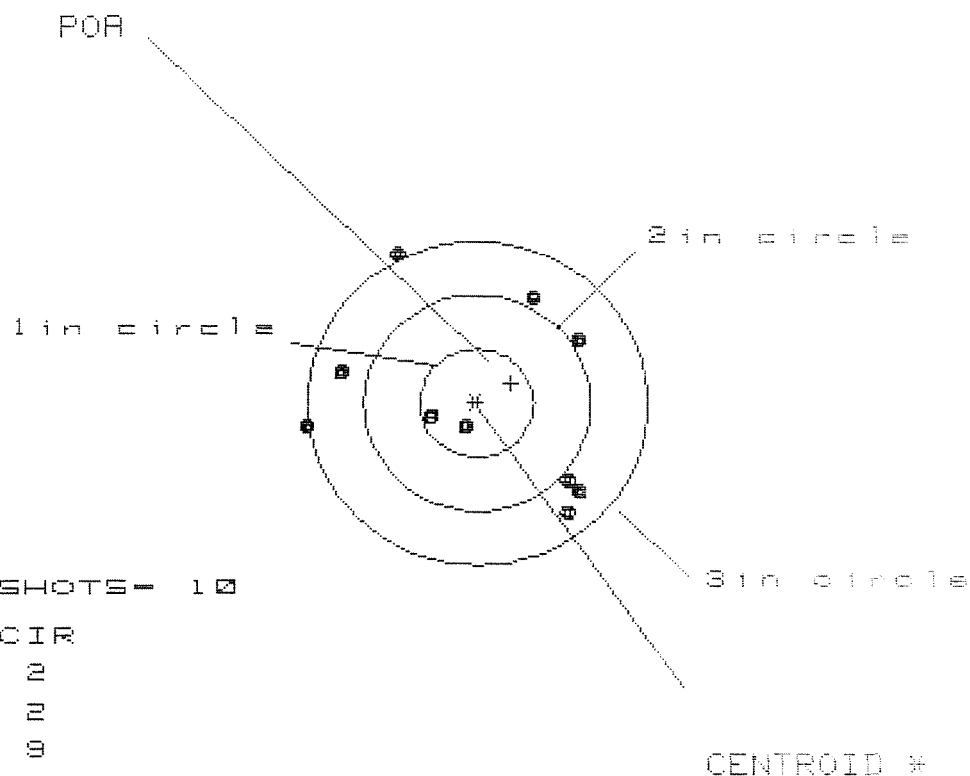
CENTROID *

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.925	1.000	.812
MINIMUM X	:	-1.724	-1.510	-1.436
MAXIMUM Y	:	1.236	1.037	1.014
MINIMUM Y	:	-1.789	-1.076	-1.099
CENTROID X	:	-.146	-.359	-.171
CENTROID Y	:	.228	.427	.451
POA TO CENTROID in.	:	.271	.558	.482
MIN RADIUS	:	.465	.653	.467
MEAN RADIUS	:	1.212	1.046	.952
MAX RADIUS	:	2.629	1.521	1.451
HORIZONTAL SPREAD	:	3.649	2.510	2.248
VERTICAL SPREAD	:	3.025	2.113	2.113
EXTREME SPREAD	:	4.069	2.564	2.435
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	7		

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CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 2

3 in = 9

HS= 2.369

VS= 2.397

GS= 2.855

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.890	.808	.613
MINIMUM X	:	-1.479	-1.561	-1.436
MAXIMUM Y	:	1.354	1.111	1.106
MINIMUM Y	:	-1.043	-.893	-.898
CENTROID X	:	-.299	-.217	-.022
CENTROID Y	:	-.188	-.338	-.333
POA TO CENTROID in.	:	.353	.402	.334
MIN RADIUS	:	.249	.196	.384
MEAN RADIUS	:	1.061	.988	.914
MAX RADIUS	:	1.542	1.562	1.494
HORIZONTAL SPREAD	:	2.369	2.369	2.049
VERTICAL SPREAD	:	2.397	2.004	2.004
EXTREME SPREAD	:	2.855	2.479	2.367
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS- 10

IN CIR

1 in = 0

2 in = 4

3 in = 9

HS= 2.734

VS= 2.449

GS= 3.049

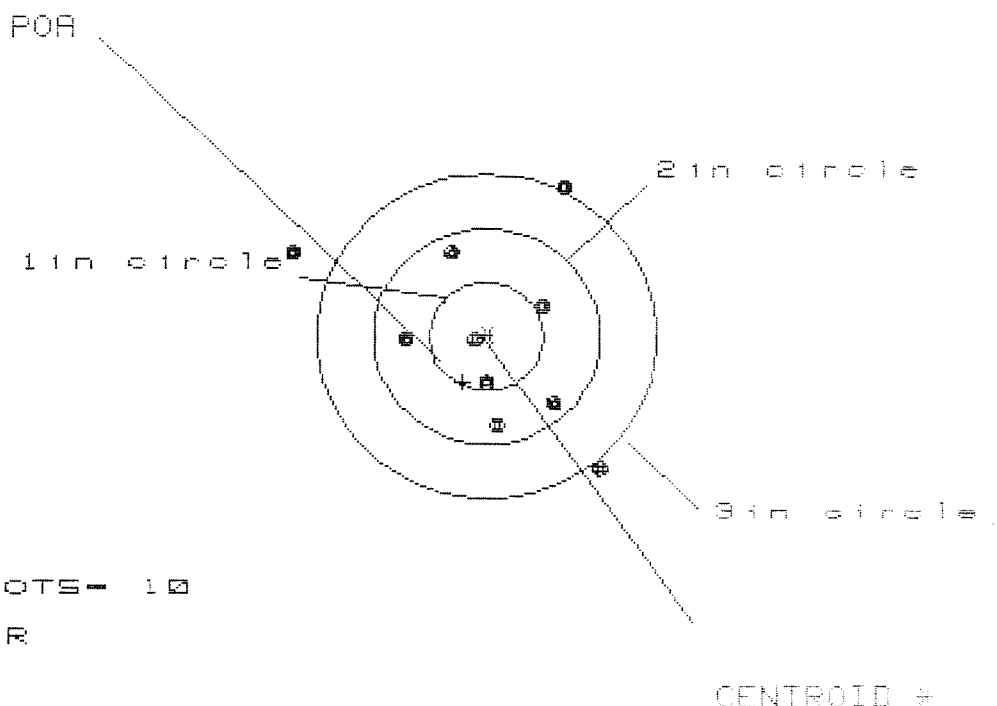
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.791	.851	.837
MINIMUM X	:	-.943	-.744	-.758
MAXIMUM Y	:	1.252	1.172	1.133
MINIMUM Y	:	-1.197	-1.277	-1.130
CENTROID X	:	.097	-.102	-.088
CENTROID Y	:	-.702	-.622	-.769
POA TO CENTROID in.	:	.709	.631	.774
MIN RADIUS	:	.533	.320	.425
MEAN RADIUS	:	1.045	.905	.875
MAX RADIUS	:	1.930	1.299	1.152
HORIZONTAL SPREAD	:	2.734	1.595	1.595
VERTICAL SPREAD	:	2.449	2.449	2.263
EXTREME SPREAD	:	3.049	2.474	2.268
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS

4



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 7

3 in = 8

HS= 2.682

VS= 2.532

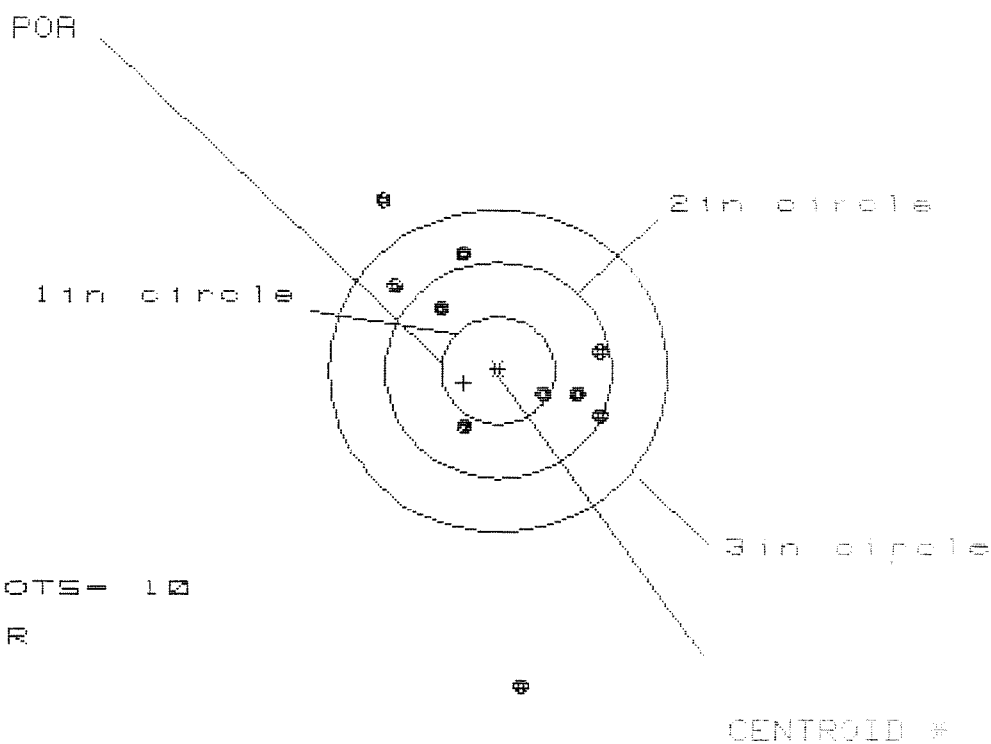
GS= 3.312

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.015	.829	.584
MINIMUM X	:	-1.667	-.938	-.834
MAXIMUM Y	:	1.344	1.428	1.298
MINIMUM Y	:	-1.188	-1.104	-.897
CENTROID X	:	.211	.397	.293
CENTROID Y	:	.423	.339	.477
POA TO CENTROID in.	:	.473	.522	.568
MIN RADIUS	:	.114	.294	.211
MEAN RADIUS	:	.927	.825	.746
MAX RADIUS	:	1.830	1.508	1.408
HORIZONTAL SPREAD	:	2.682	1.767	1.398
VERTICAL SPREAD	:	2.532	2.532	2.187
EXTREME SPREAD	:	3.312	2.559	2.246
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 1.854

VS= 4.576

GS= 4.729

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.884	.909	.791
MINIMUM X	:	-.970	-.945	-1.029
MAXIMUM Y	:	1.622	1.294	.877
MINIMUM Y	:	-2.954	-.798	-.636
CENTROID X	:	.308	.283	.401
CENTROID Y	:	.117	.445	.283
FOR TO CENTROID in.	:	.329	.528	.491
MIN RADIUS	:	.463	.592	.482
MEAN RADIUS	:	1.153	.937	.823
MAX RADIUS	:	2.962	1.602	1.183
HORIZONTAL SPREAD	:	1.854	1.854	1.820
VERTICAL SPREAD	:	4.576	2.092	1.513
EXTREME SPREAD	:	4.729	2.714	2.122
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	