

C6594645

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Repair Inquiry

Repair Number: RE00128648

Serial: C6594645 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

New 4/27/2007 7:31:40 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: 25TH ID 2ND STRYKER BDE COMBAT TEAM

25TH ID 2ND STRYKER BDE COMBAT TEAM

Address 1: CHRISTOPHER LEE NEWLIN

CHRISTOPHER LEE NEWLIN

Address 2: BLDG 500 FOOTE AVE S4

PO Box:

BLDG 500 FOOTE AVE S4

PO Box:

City: SCHOFIELD BARRACKS

SCHOFIELD BARRACKS

State: HI

Zip Code: 96857

Country: US

State: HI

Zip Code: 96857

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	2
A010	Hard Case	1
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

4/27/2007

7:43 AM

CAPS

NUM

INS

SCRL

start

51

R...

51

M...

S...

B...

P...

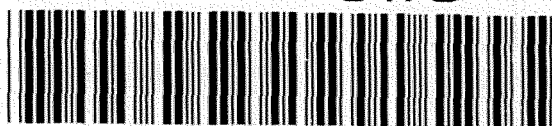
A...

7:43 AM

Serial Number:

C6594645

Model: M24 SWS



RE00128648

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6594645.__0
FILE DATE AND TIME: 08/15/2007 14:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.073
The Average Y Centroid of the Five Target Set:	-0.061
The Average Point of Impact of the Five Target Set:	0.095
The Average Mean Radius of the Five Target Set:	0.821
The Distance from POA to Centroid Target #1:	0.072
The Distance from Centroid Target #2 to Centroid Target #1:	0.119
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.261
The Distance from Centroid Target #5 to Centroid Target #1:	0.209

SERIAL NUMBER: C6594645. __0

TARGET NUMBER: 1

FILE DATE: 08/15/2007

FILE TIME: 14:26

X CENTROID: -0.066

Y CENTROID: -0.026

POA TO CENTROID: 0.072

HORZ SPREAD: 2.856

VERT SPREAD: 1.450

GROUP SPREAD: 2.861

MIN RADIUS: 0.192

MAX RADIUS: 1.740

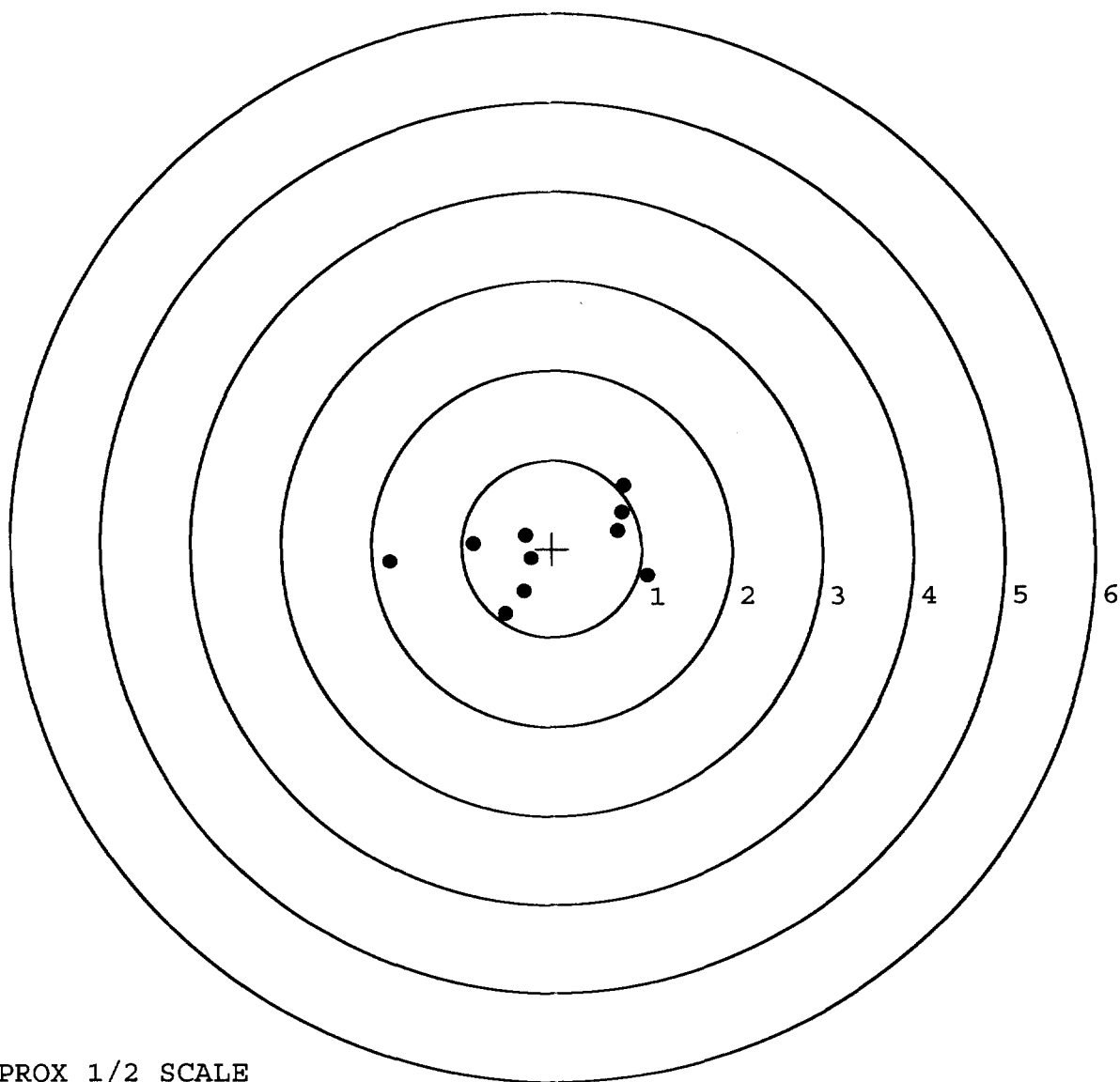
MEAN RADIUS: 0.848

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.054	-0.316
2:	0.735	0.201
3:	0.780	0.411
4:	0.804	0.708
5:	-0.522	-0.742
6:	-0.317	-0.490
7:	-0.240	-0.108
8:	-0.289	0.157
9:	-0.868	0.062
10:	-1.802	-0.146



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. __0

TARGET NUMBER: 2

FILE DATE: 08/15/2007

FILE TIME: 14:26

X CENTROID: -0.116

Y CENTROID: 0.083

POA TO CENTROID: 0.142

HORZ SPREAD: 1.913

VERT SPREAD: 2.830

GROUP SPREAD: 3.416

MIN RADIUS: 0.209

MAX RADIUS: 1.843

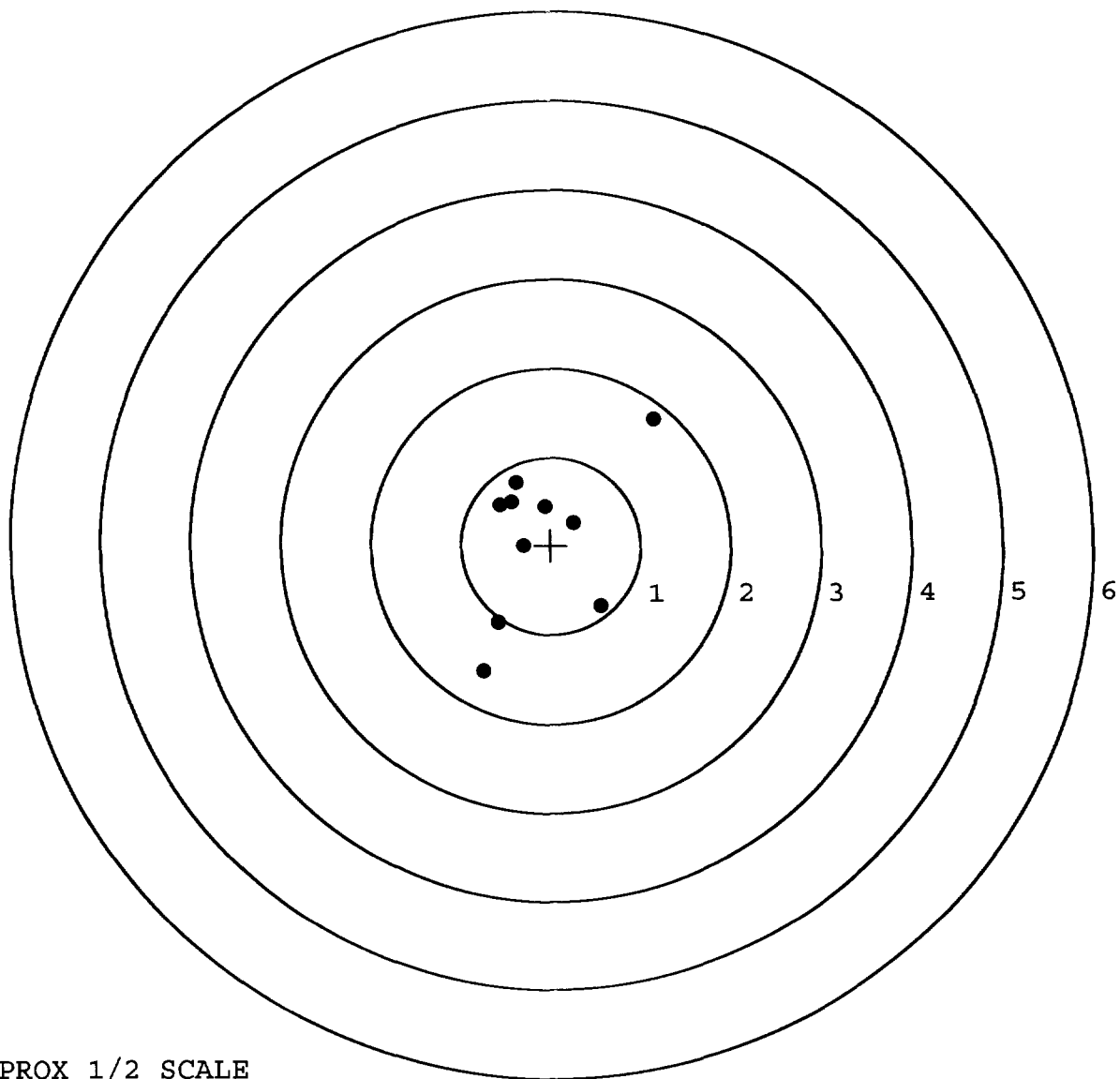
MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.547	-0.697
2:	-0.594	-0.867
3:	-0.761	-1.409
4:	1.152	1.421
5:	-0.386	0.720
6:	-0.435	0.500
7:	-0.563	0.463
8:	-0.065	0.442
9:	0.255	0.257
10:	-0.306	-0.004

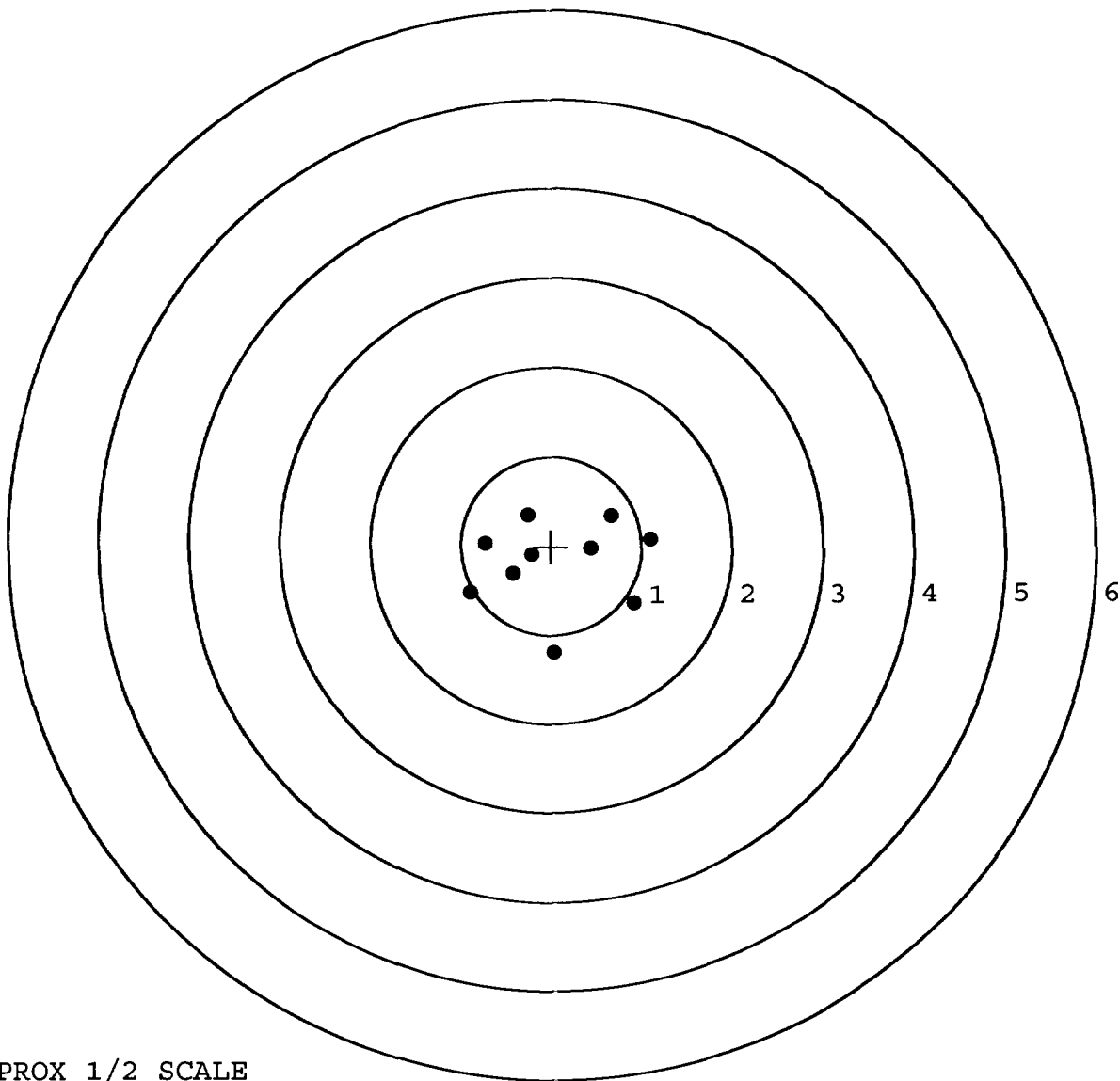


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. __0
TARGET NUMBER: 3
FILE DATE: 08/15/2007
FILE TIME: 14:26

X CENTROID: 0.062
Y CENTROID: -0.200
POA TO CENTROID: 0.210
HORZ SPREAD: 2.007
VERT SPREAD: 1.554
GROUP SPREAD: 2.096
MIN RADIUS: 0.297
MAX RADIUS: 1.077
MEAN RADIUS: 0.755
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.911	-0.648
2:	0.026	-1.202
3:	1.102	0.079
4:	0.671	0.340
5:	0.443	-0.031
6:	-0.257	0.352
7:	-0.727	0.039
8:	-0.905	-0.526
9:	-0.428	-0.309
10:	-0.217	-0.098



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. __0

TARGET NUMBER: 4

FILE DATE: 08/15/2007

FILE TIME: 14:26

X CENTROID: -0.324

Y CENTROID: 0.014

POA TO CENTROID: 0.325

HORZ SPREAD: 2.327

VERT SPREAD: 1.872

GROUP SPREAD: 2.528

MIN RADIUS: 0.041

MAX RADIUS: 1.554

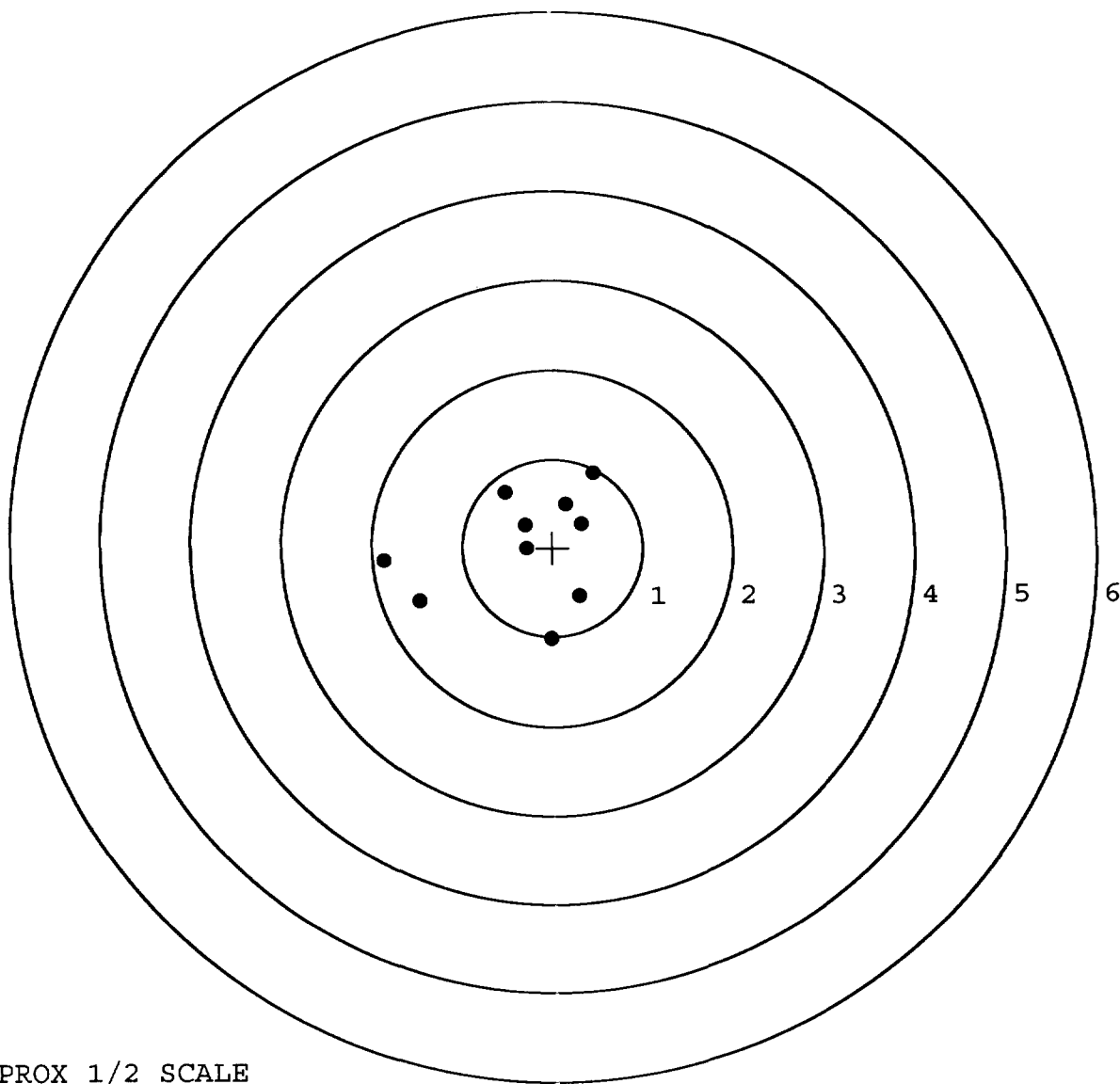
MEAN RADIUS: 0.823

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.026	-1.027
2:	0.294	-0.554
3:	-0.291	-0.010
4:	-0.300	0.257
5:	-0.515	0.624
6:	0.329	0.267
7:	0.154	0.491
8:	0.457	0.845
9:	-1.474	-0.610
10:	-1.870	-0.143

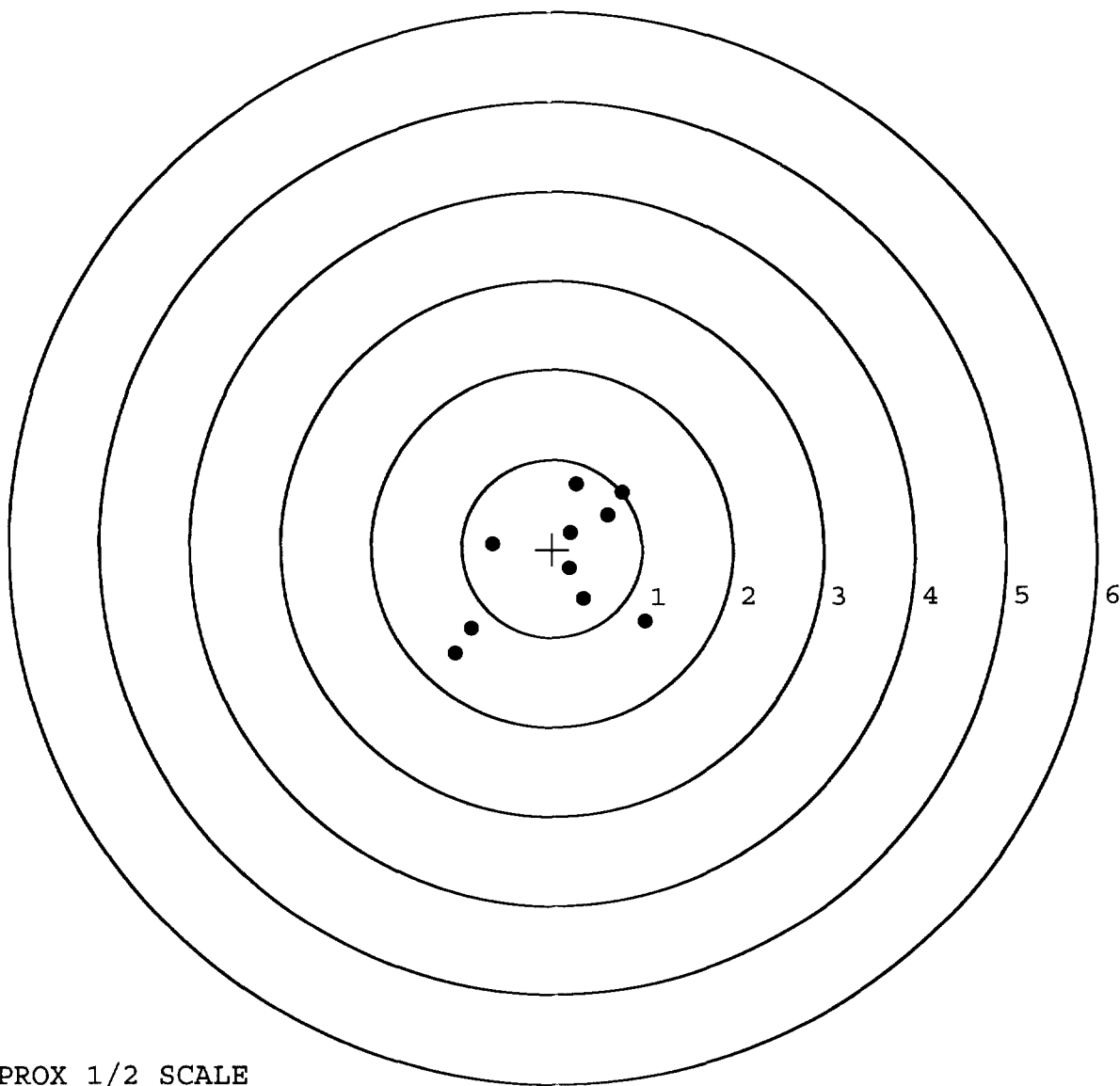


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. __0
TARGET NUMBER: 5
FILE DATE: 08/15/2007
FILE TIME: 14:26

X CENTROID: 0.081
Y CENTROID: -0.175
POA TO CENTROID: 0.192
HORZ SPREAD: 2.105
VERT SPREAD: 1.911
GROUP SPREAD: 2.607
MIN RADIUS: 0.120
MAX RADIUS: 1.542
MEAN RADIUS: 0.843
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.786	0.632
2:	0.624	0.374
3:	0.279	0.725
4:	0.208	0.183
5:	0.189	-0.227
6:	0.343	-0.576
7:	1.022	-0.830
8:	-0.655	0.061
9:	-0.906	-0.903
10:	-1.083	-1.186



TARGET APPROX 1/2 SCALE

5282

R & E NUMBER

128648

SERIAL NUMBER

C6594645

LOG-IN DATE

4-27-07

A-2

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-26-07	RTZ
505	RE-BARREL	7-31-07	RTZ
560	ASSEMBLE	7-31-07	RTZ
600	PROOF	8/1/07	non
605	CHECK HEADSPACE	8/1/07	non
610	DIS-ASSEMBLE GUN	8-2-07	RTZ
612	MAGNAFLUX	8/3/07	NRS
510	DRILL AND TAP	N/A	TRW
615	ROLLMARK CALIBER	8-2-07	CW
618	ROTO-BLAST	8-3-07	SLJ
620	APPLY COATINGS	8-10-07	CM
625	FINAL ASSEMBLY	8-13-07	RTZ
640	FUNCTION TEST AND	PASS FAIL	8-15-07 TRW
650	TARGET	PASS FAIL	8-15-07 TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	8-15-07 ZRW
670	FINAL INSPECTION		8/18/07 non
	A) HEADSPACE	PASS FAIL	8/18/07 non
	B) TRIGGER PULL	2.50 2.75 2.50 2.70 2.60	8/17/07 non
680	F) SAFETY ON FORCE	5.25 4.0 4.0	8/17/07 non
	G) SAFETY OFF FORCE	2.50 2.50 2.75	8/18/07 non
	I) FIRING PIN INDENT	.023 .023 .023	8/17/07 non
690	PACK		8-24-07 DHA

Repair Inquiry

Repair Number: RE00092552

Serial: C6594645 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 2/7/2005 8:19:15 AM

Address Information

Customer

Received From

Return To

Received From

Name: DEF DIST DEPOT ANNISTON

DEF DIST DEPOT ANNISTON

Address 1:

Address 2:

PO Box:

PO Box:

City: ANNISTON

ANNISTON

State: AL

Zip Code: 362014199

Country: US

State: AL

Zip Code: 362014199

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good

Condition:

Notes:

CSR:

Notes:

Accessories Received

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

Repair Search

Refresh

Close

Inqletj

2/7/2005

10:19 AM

CAPS

NUM

INS

SCRL

start

3

3

ARMS SERVICES

2

3

Serial Number: C6594645

Model: M24 SWS



RE00092552

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6594645.___0

FILE DATE AND TIME: 04/19/2005 06:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.067
The Average Y Centroid of the Five Target Set:	-0.160
The Average Point of Impact of the Five Target Set:	0.174
The Average Mean Radius of the Five Target Set:	0.904
The Distance from POA to Centroid Target #1:	0.302
The Distance from Centroid Target #2 to Centroid Target #1:	0.534
The Distance from Centroid Target #3 to Centroid Target #1:	0.222
The Distance from Centroid Target #4 to Centroid Target #1:	0.247
The Distance from Centroid Target #5 to Centroid Target #1:	0.398

SERIAL NUMBER: C6594645. 0

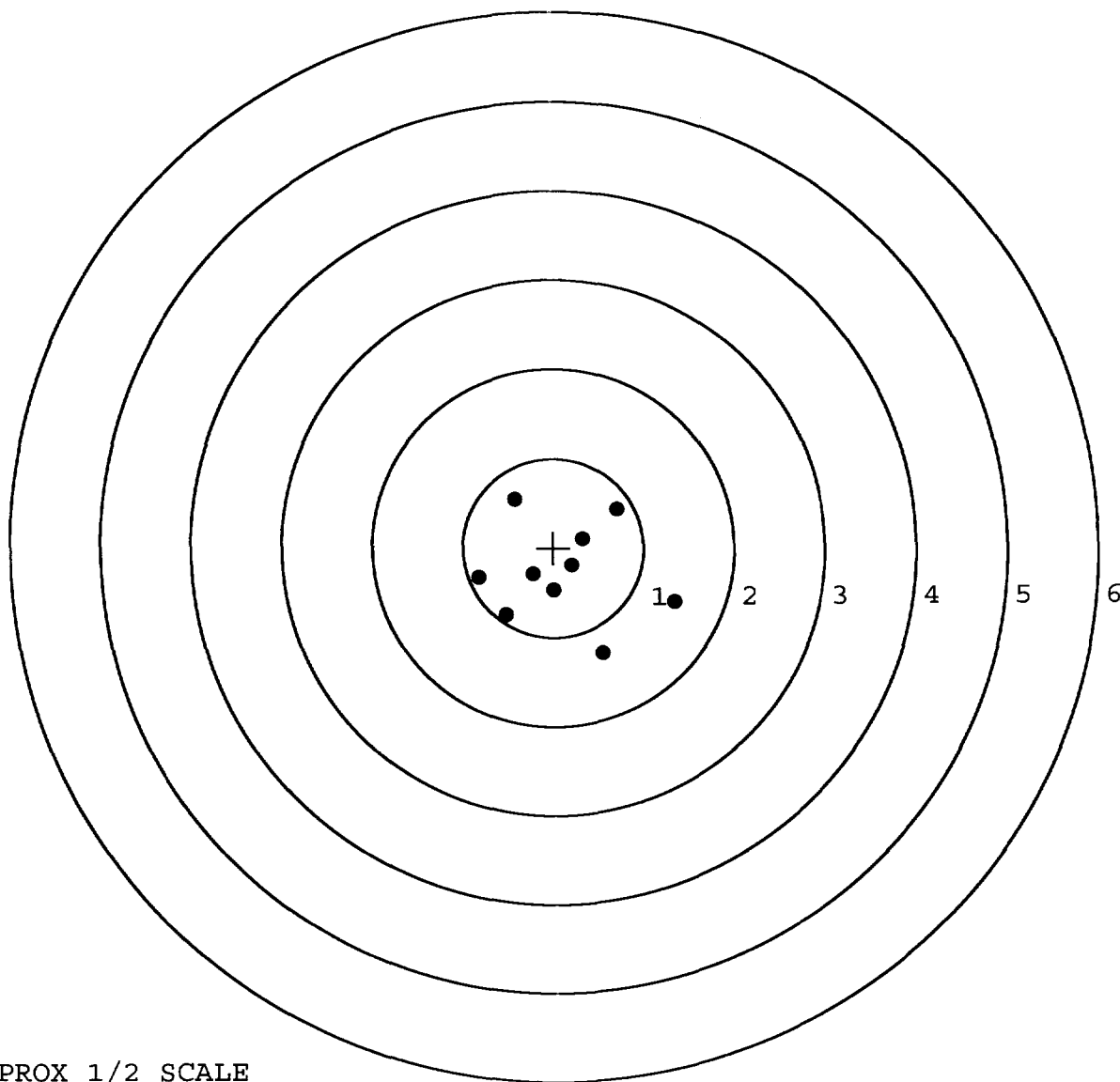
TARGET NUMBER: 1

FILE DATE: 04/19/2005

FILE TIME: 06:27

X CENTROID: 0.111
Y CENTROID: -0.281
POA TO CENTROID: 0.302
HORZ SPREAD: 2.166
VERT SPREAD: 1.726
GROUP SPREAD: 2.184
MIN RADIUS: 0.119
MAX RADIUS: 1.269
MEAN RADIUS: 0.705
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.335	-0.614
2:	0.536	-1.185
3:	0.713	0.432
4:	0.333	0.104
5:	0.202	-0.204
6:	-0.227	-0.304
7:	-0.528	-0.759
8:	-0.831	-0.337
9:	-0.425	0.541
10:	0.000	-0.480



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. 0

TARGET NUMBER: 2

FILE DATE: 04/19/2005

FILE TIME: 06:27

X CENTROID: -0.410

Y CENTROID: -0.400

POA TO CENTROID: 0.573

HORZ SPREAD: 1.671

VERT SPREAD: 3.288

GROUP SPREAD: 3.289

MIN RADIUS: 0.661

MAX RADIUS: 1.948

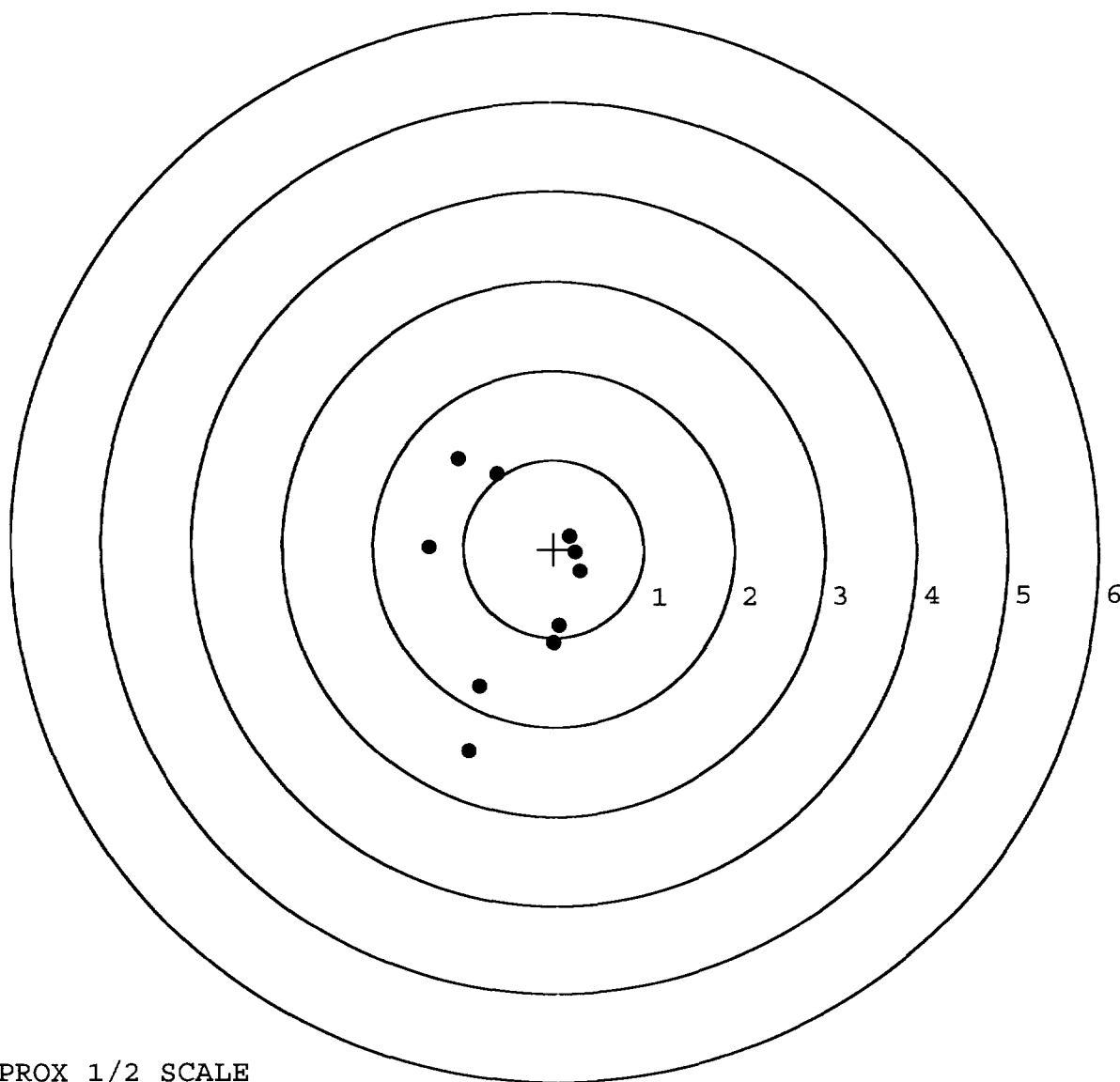
MEAN RADIUS: 1.075

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.959	-2.270
2:	-0.837	-1.544
3:	-0.011	-1.066
4:	0.054	-0.871
5:	0.290	-0.260
6:	0.236	-0.037
7:	0.183	0.150
8:	-0.626	0.842
9:	-1.381	0.033
10:	-1.049	1.018

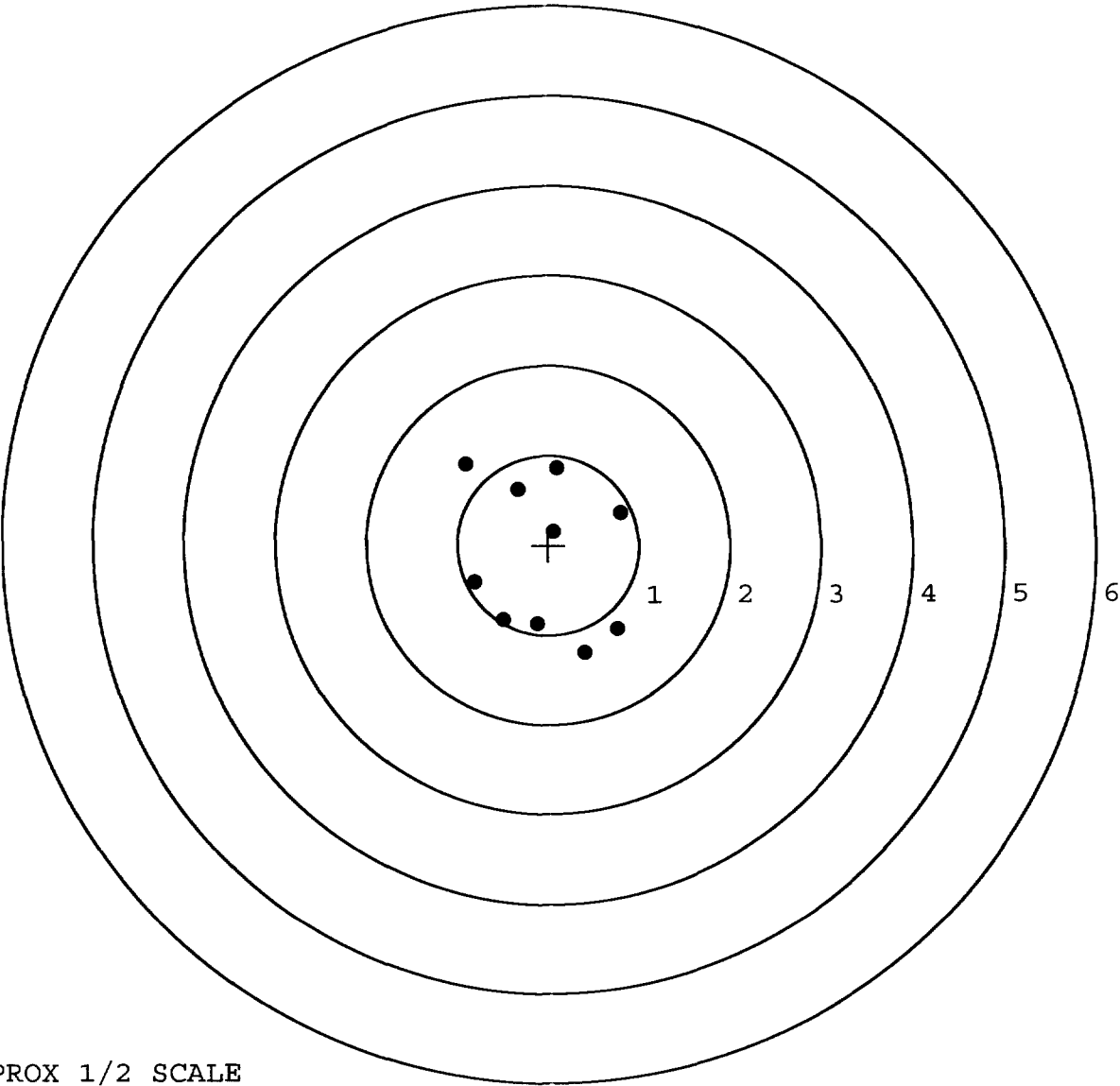


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645.0
TARGET NUMBER: 3
FILE DATE: 04/19/2005
FILE TIME: 06:27

X CENTROID: -0.058
Y CENTROID: -0.136
POA TO CENTROID: 0.148
HORZ SPREAD: 1.704
VERT SPREAD: 2.108
GROUP SPREAD: 2.479
MIN RADIUS: 0.316
MAX RADIUS: 1.340
MEAN RADIUS: 0.915
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.756	-0.938
2:	0.399	-1.205
3:	-0.132	-0.880
4:	-0.505	-0.833
5:	-0.820	-0.412
6:	0.055	0.159
7:	0.800	0.365
8:	-0.333	0.624
9:	0.102	0.854
10:	-0.904	0.903

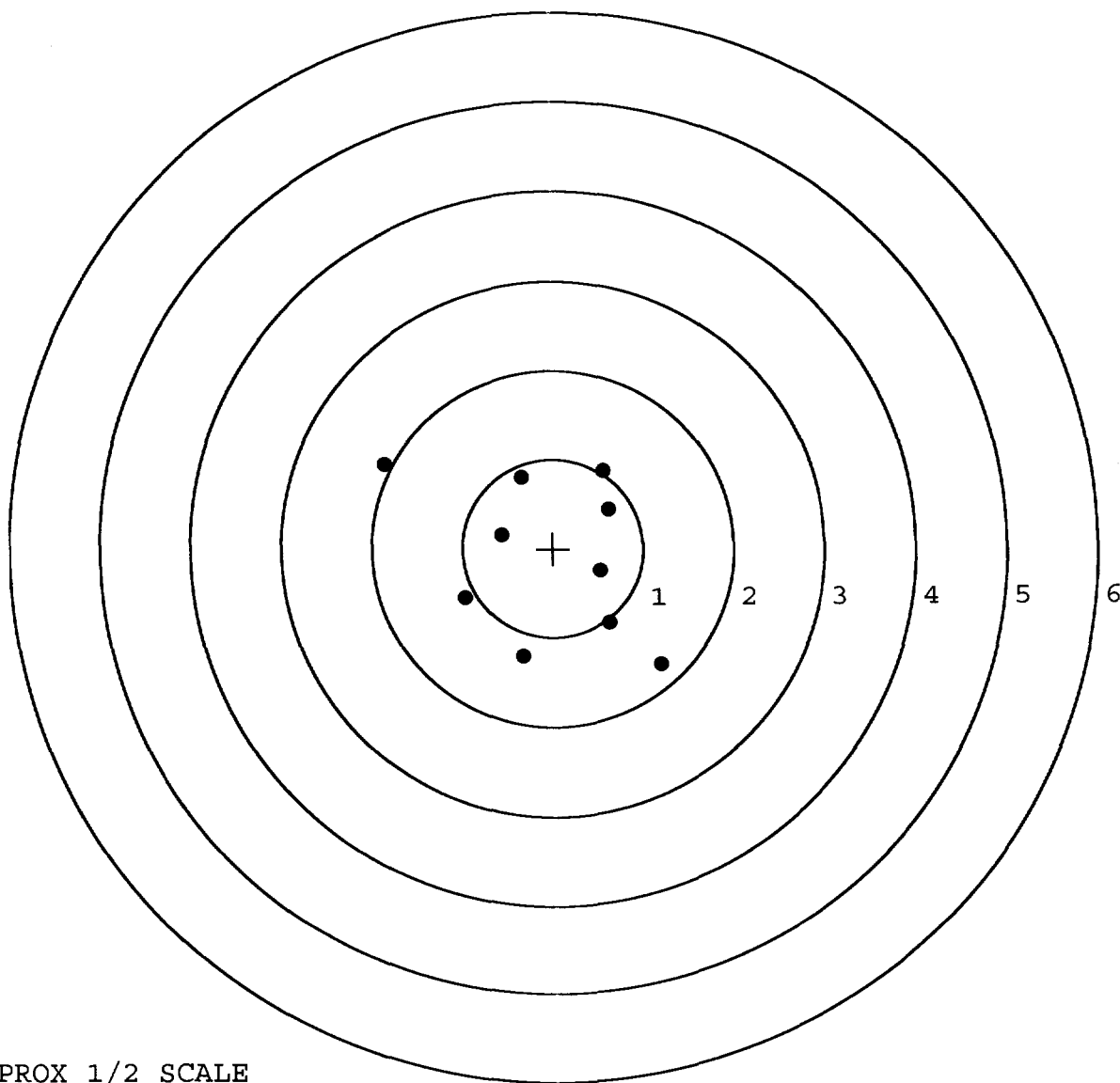


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. __0
TARGET NUMBER: 4
FILE DATE: 04/19/2005
FILE TIME: 06:27

X CENTROID: -0.057
Y CENTROID: -0.099
POA TO CENTROID: 0.114
HORZ SPREAD: 3.037
VERT SPREAD: 2.257
GROUP SPREAD: 3.784
MIN RADIUS: 0.566
MAX RADIUS: 2.080
MEAN RADIUS: 1.112
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.523	-0.259
2:	-0.976	-0.557
3:	-0.563	0.154
4:	0.622	0.434
5:	0.560	0.868
6:	-0.343	0.796
7:	-1.854	0.948
8:	0.622	-0.844
9:	1.183	-1.309
10:	-0.343	-1.220



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594645. 0

TARGET NUMBER: 5

FILE DATE: 04/19/2005

FILE TIME: 06:27

X CENTROID: 0.079

Y CENTROID: 0.116

POA TO CENTROID: 0.140

HORZ SPREAD: 2.496

VERT SPREAD: 1.488

GROUP SPREAD: 2.553

MIN RADIUS: 0.205

MAX RADIUS: 1.581

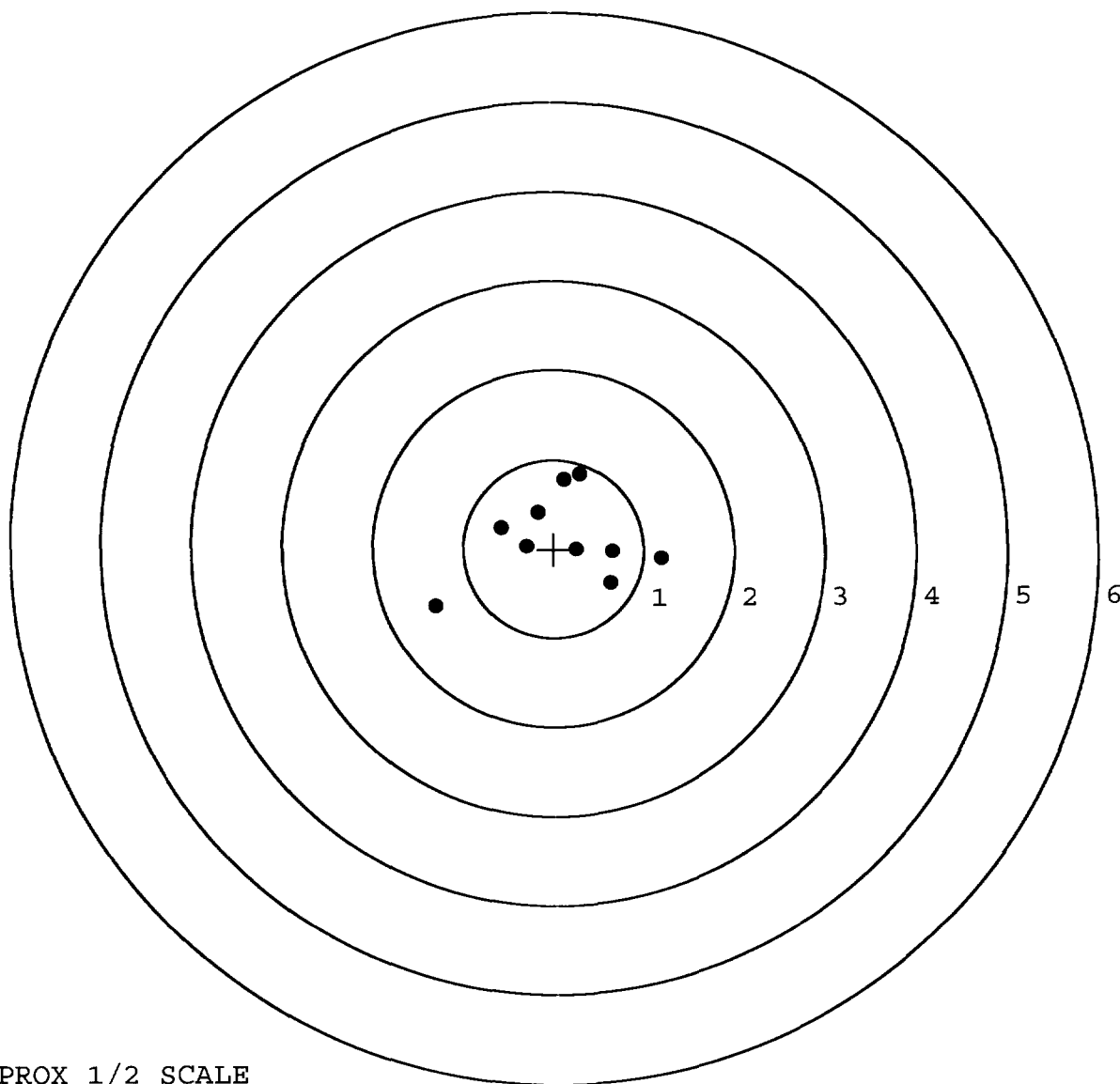
MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.189	-0.108
2:	0.627	-0.389
3:	0.651	-0.028
4:	0.251	0.004
5:	0.298	0.843
6:	0.122	0.786
7:	-0.168	0.414
8:	-0.294	0.039
9:	-0.577	0.243
10:	-1.307	-0.645



TARGET APPROX 1/2 SCALE

R & E NUMBER	92552		
SERIAL NUMBER	C 659 4645		
LOG-IN DATE	2-7-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-14-05	RTL
560 A	RE-BARREL	3-17-05	RTL
B	DRILL AND TAP	3-21-05	TRW
575	ASSEMBLE	3-18-05	RTL
600	PROOF	3-21-05	AC
605	CHECK HEADSPACE	3-21-05	AC
610	DIS-ASSEMBLE GUN	3-21-05	RTL
612	MAGNAFLUX	3-21-05	AC
615	ROLLMARK CALIBER	3-23-05	CW
618	ROTO-BLAST	3-29	AC
620	APPLY COATINGS	4-5	AC
625 A	FINAL ASSEMBLY	4-14-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	4-20-05	AC
D	SAFETY "OFF" FORCE	4-20-05	AC
E	FIRING PIN INDENT	4-20-05	AC
640	TARGET	4-19-05	TRW
655	FINAL INSPECT	4-20-05	AC
660	PACK	4-21-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

Remington®



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

MODEL 700™ H24

SERIAL NO.
C6594645

ORDER NO.
5716

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

20



5716 C6594645

UPC



0 47700 25716 7

GUN SERIAL #

C6594645

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/22/91	KS
600	Proof		1/22/91	KS
607	Check Headspace		1/22/91	KS
610	Dis-assemble Gun		1/22/91	KS
612	Magnaflux Barrel Action		1/29/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	LS
617	Drill and Tap Sight Holes	2 2 91		LB
618	Polish Barrel <i>BBB</i>	2 2 91		WB
620	Apply Coatings (Barrel Action)		2-11-91	TS
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		3/4/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/4/91	KA
	C) Inspect Ejector Hole for Chamfer		3/4/91	KA
	D) Oil Firing Pin Ass'y		3/4/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		3/5/91	JS

Op. #	Op. NAME	READINGS					DATE	INITIALS
625 cont.	F) Safety On Force	5	5	5			3/5/91	JH
	G) Safety Off Force	3	3	3			3/5/91	JH
	H) Trigger Pull Test & Retainability						3-5-91	JH
	I) Firing Pin Indent	10225	10225	10225			3/5/91	JH
	J) Assemble Stock						3/5/91	JH
	K) Assemble Swivel Studs						3-9-91	D/H
	L) Attach Front and Rear Sight Assemblies						3/5/91	JH
	M) Iron Sight Alignment						3/5/91	JH
	N) Detach Front & Rear Sights & place in numbered container						3/5/91	JH
	O) Attach Scope to Rifle						3/5/91	JH
	P) Detach & Attach Scope 20 Times						3/5/91	JH
640	Gallery Target & Test						3-6-91	DH
	A) Time						3-6-91	DH
	B) Malfunctions						3-6-91	DH
	C) Pierced Primers						3-6-91	DH
	D) Optical Clarity of Scope						3-6-91	DH
645	Inspect for Live Ammo						3-6-91	DH
655	Final Inspection A) Headspace						3-9-91	D/H
	B) Trigger Pull	2.36	2.27	2.40	2.36	2.37	3/9/91	JH
	C) Function						3-9-91	D/H
660	Pack						3-12-91	NF

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+ .50#
3.00#+ .75#
4.00#+1.00#

SERIAL NO. C6594645

DATE 3-5-91

TESTER JJ

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.20	2.37	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.49	2.39	2.27	
PULL #3	2.27	2.38	2.42	2.40	
PULL #4	2.24	2.37	2.36	2.36	
PULL #5	2.21	2.39	2.34	2.37	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.38		
PULL #2	3.37	3.38		
PULL #3	3.36	3.35		
PULL #4	3.41	3.32		
PULL #5	3.44	3.36		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.43		4.48
PULL #2	4.18	4.49		4.50
PULL #3	4.18	4.46		4.49
PULL #4	4.34	4.50		4.52
PULL #5	4.44	4.43		4.49
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6594645
6 Mar 1991

CENTROIDAL DISTANCES

0 TO	1	.422436
1 TO	2	.255895
1 TO	3	.387092
1 TO	4	.894016
1 TO	5	.567173

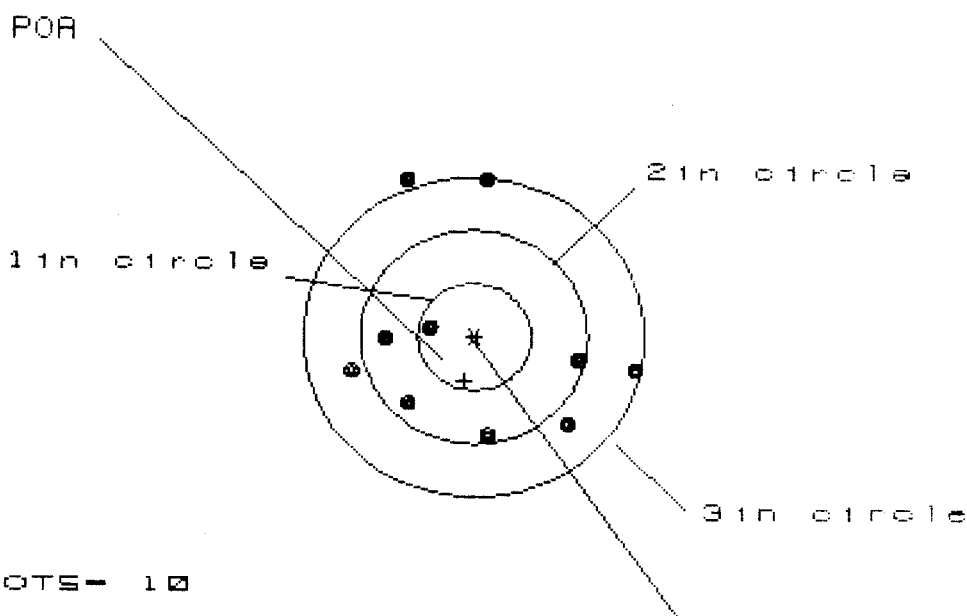
5
4 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0424
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0204
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0470523
THE AMR FOR THIS RIFLE IS: .8904

6 Mar 1991

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CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 8

HS= 2.549

VS= 2.411

GS= 2.719

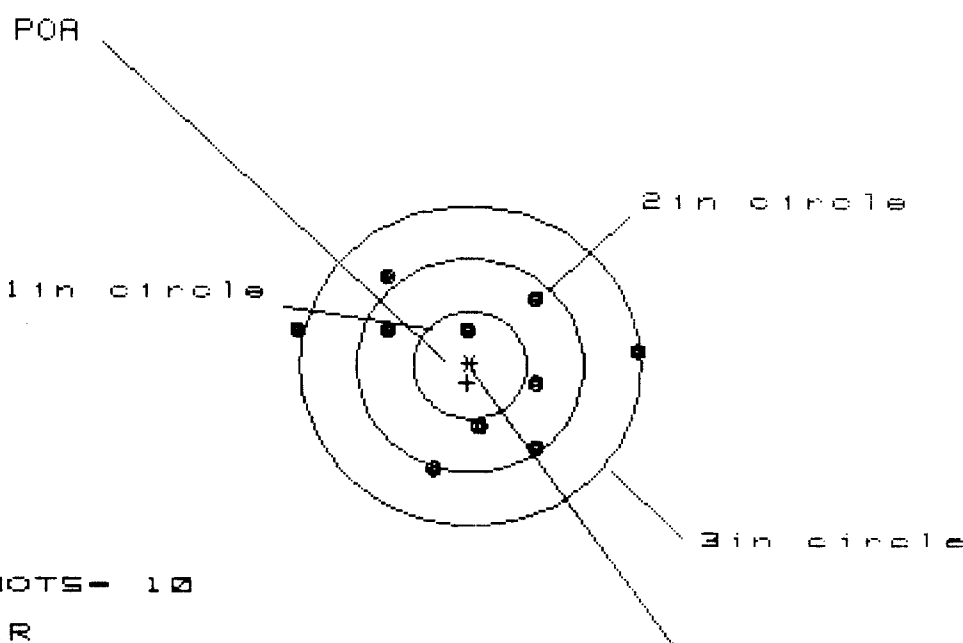
CENTROID *

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.443	1.374	1.385
MINIMUM X	:	-1.106	-1.175	-1.163
MAXIMUM Y	:	1.512	1.677	.507
MINIMUM Y	:	-.899	-.734	-.524
CENTROID X	:	.084	.153	.141
CENTROID Y	:	.414	.249	.039
POA TO CENTROID in.	:	.422	.292	.147
MIN RADIUS	:	.432	.566	.526
MEAN RADIUS	:	1.076	.998	.883
MAX RADIUS	:	1.614	1.680	1.389
HORIZONTAL SPREAD	:	2.549	2.549	2.549
VERTICAL SPREAD	:	2.411	2.411	1.031
EXTREME SPREAD	:	2.719	2.549	2.549
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			8	

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CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in - 1

2in - 5

3in = 8

HS= 3.018

VS= 1.793

GS= 3.029

PATTERN #	:			
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.506	1.338	.597
MINIMUM X	:	-1.512	-.936	-.769
MAXIMUM Y	:	.802	.843	.862
MINIMUM Y	:	-.990	-.950	-.931
CENTROID X	:	.025	.193	.026
CENTROID Y	:	.165	.124	.105
POA TO CENTROID in.	:	.166	.230	.108
MIN RADIUS	:	.309	.379	.369
MEAN RADIUS	:	.935	.850	.785
MAX RADIUS	:	1.556	1.346	1.155
HORIZONTAL SPREAD	:	3.018	2.274	1.366
VERTICAL SPREAD	:	1.793	1.793	1.793
EXTREME SPREAD	:	3.029	2.377	2.108
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

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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 = 3

2 in = 5

3 in = 8

HS= 2.521

VS= 2.852

GS= 3.274

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.315	1.392	1.383
MINIMUM X	:	-1.207	-1.060	-1.069
MAXIMUM Y	:	1.537	1.391	1.179
MINIMUM Y	:	-1.315	-.961	-.787
CENTROID X	:	-.008	-.155	-.146
CENTROID Y	:	.038	.184	.010
POA TO CENTROID in.	:	.039	.240	.147
MIN RADIUS	:	.183	.274	.149
MEAN RADIUS	:	.964	.870	.773
MAX RADIUS	:	1.859	1.431	1.389
HORIZONTAL SPREAD	:	2.521	2.452	2.452
VERTICAL SPREAD	:	2.852	2.352	1.966
EXTREME SPREAD	:	3.274	2.553	2.540
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	8		

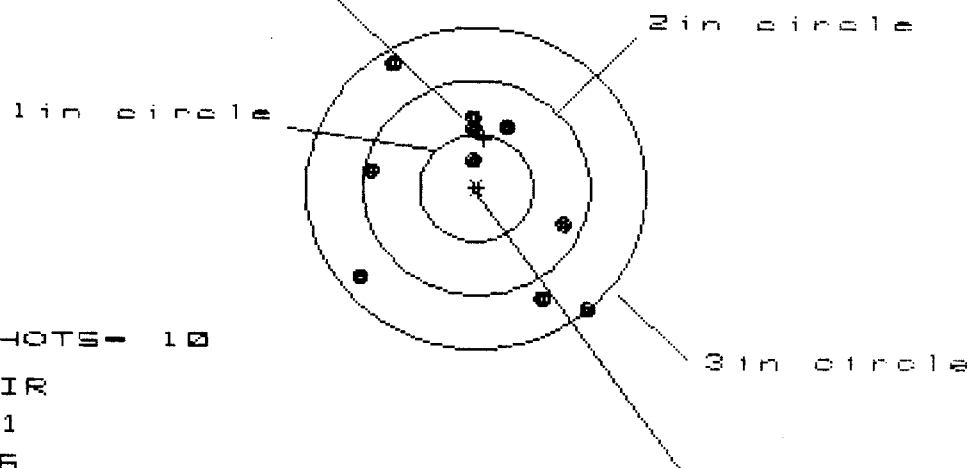
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CENTERFIRE PATTERNS

4

POA



OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 10

HS= 1.961

VS= 2.268

GS= 2.811

CENTROID *

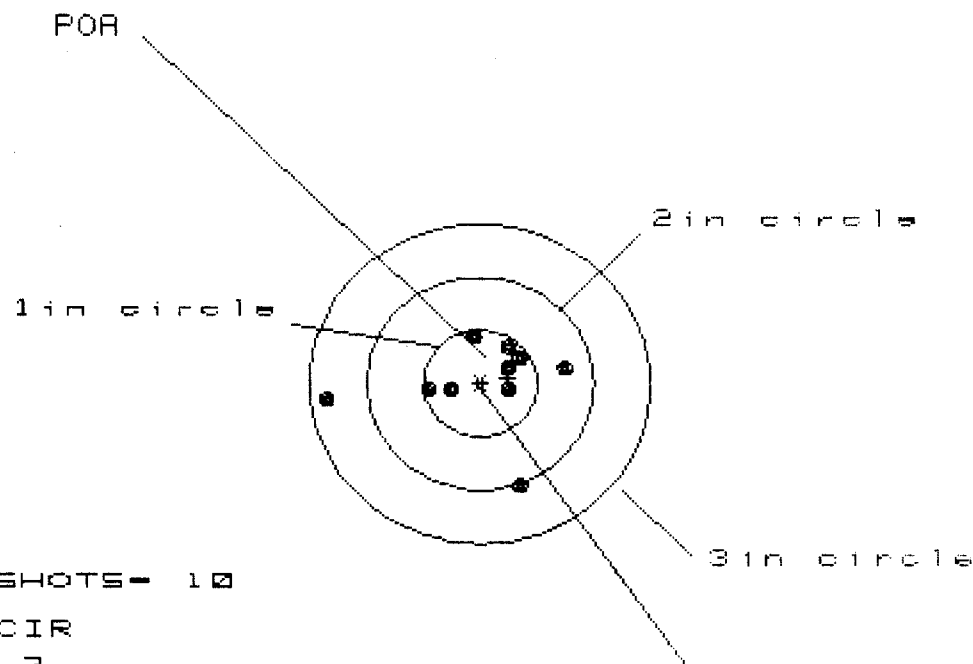
PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.965	.921	.847
MINIMUM X	:	-.996	-.889	-.963
MAXIMUM Y	:	1.163	1.040	.659
MINIMUM Y	:	-1.105	-1.106	-.976
CENTROID X	:	-.068	-.175	-.101
CENTROID Y	:	-.467	-.344	-.474
POA TO CENTROID in.	:	.472	.386	.485
MIN RADIUS	:	.293	.173	.296
MEAN RADIUS	:	.916	.817	.795
MAX RADIUS	:	1.467	1.337	1.296
HORIZONTAL SPREAD	:	1.961	1.810	1.810
VERTICAL SPREAD	:	2.268	2.146	1.635
EXTREME SPREAD	:	2.811	2.512	1.883
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	10		

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CENTERFIRE PATTERNS

5



OF SHOTS - 10

IN CIR

1in = 7

2in = 8

3in = 10

HS = 2.011

VS = 1.418

GS = 2.036

CENTROID *

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.699	.554	.575
MINIMUM X	:	-1.312	-.601	-.580
MAXIMUM Y	:	.418	.400	.273
MINIMUM Y	:	-1.000	-1.018	-.245
CENTROID X	:	-.245	-.100	-.121
CENTROID Y	:	-.048	-.030	.097
POA TO CENTROID in.	:	.250	.104	.155
MIN RADIUS	:	.246	.136	.076
MEAN RADIUS	:	.561	.447	.350
MAX RADIUS	:	1.321	1.032	.606
HORIZONTAL SPREAD	:	2.011	1.155	1.155
VERTICAL SPREAD	:	1.418	1.418	.518
EXTREME SPREAD	:	2.036	1.463	1.171
NUMBER IN ONE INCH CIRCLE	=	7		
NUMBER IN TWO INCH CIRCLE	=	8		
NUMBER IN THREE INCH CIRCLE	=	10		