

C6611518

MODEL 700™ M24

Model **SMS**™

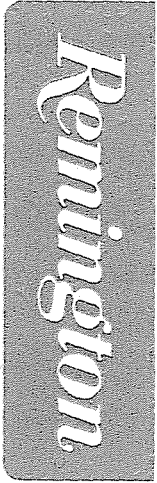
Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: RE00146502

Serial: C6611518 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 6/17/2008 9:51:28 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: DEF DIST DEPOT

DEF DIST DEPOT

Address 1: 7 FRANKFORD AVE BLDG 362

7 FRANKFORD AVE BLDG 362

Address 2: PO Box:

PO Box:

City: ANNISTON

ANNISTON

State: AL Zip Code: 36201

Country: US

State: AL Zip Code: 36201

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
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

6/17/2008

10:48 AM

CAPS

NUM

INS

SCRL



Number: C6611518
Model: M24 SWS
RE00146502

INSPECTION CHECKLIST - REPAIRS

CONTRACT #: W52H09-07-C-0207

ISSUED 10/1/2007

R & E NUMBER

146502

SERIAL NUMBER

C6611518

LOG-IN DATE

6-17-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	9-8-09	RJZ
505	RE-BARREL	9-11-09	RJZ
420	ASSEMBLE	9-11-09	RJZ
440	PROOF	9-11-09	RJZ
460	CHECK HEADSPACE	9-11-09	RJZ
470	DIS-ASSEMBLE GUN	9-11-09	RJZ
480	MAGNAFLUX	9-11-09	RJZ
510	DRILL AND TAP	9-14-09	SP
500	ROLLMARK CALIBER	9-17-09	SP
520	GOFF BLAST BBL / REC	9-17-09	SP
530 & 540	APPLY COATINGS	9-18-09	SP
560	FINAL ASSEMBLY	9-28-09	RJZ
640	FUNCTION TEST AND	9-30-09	RJZ
650	TARGET	9-30-09	RJZ
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	9-30-09	RP
	A) HEADSPACE	10/1/09	AB
	B) TRIGGER PULL	2.35 2.27 2.28 2.31 2.31 10-1-09	TC
680	F) SAFETY ON FORCE	2° 2° 2° 10/1/09	AB
	G) SAFETY OFF FORCE	5° 5° 5°	
	I) FIRING PIN INDENT	.021 .022 .022	
690	PACK	10/1/09	RM

F006 REV 1/2009

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611518.___0

FILE DATE AND TIME: 10/01/2009 07:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.046
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.046
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.070
The Distance from Centroid Target #2 to Centroid Target #1:	0.180
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.388
The Distance from Centroid Target #5 to Centroid Target #1:	0.098

SERIAL NUMBER: C6611518. __0

TARGET NUMBER: 1

FILE DATE: 10/01/2009

FILE TIME: 07:25

X CENTROID: -0.065

Y CENTROID: 0.025

POA TO CENTROID: 0.070

HORZ SPREAD: 1.404

VERT SPREAD: 1.707

GROUP SPREAD: 1.994

MIN RADIUS: 0.274

MAX RADIUS: 1.180

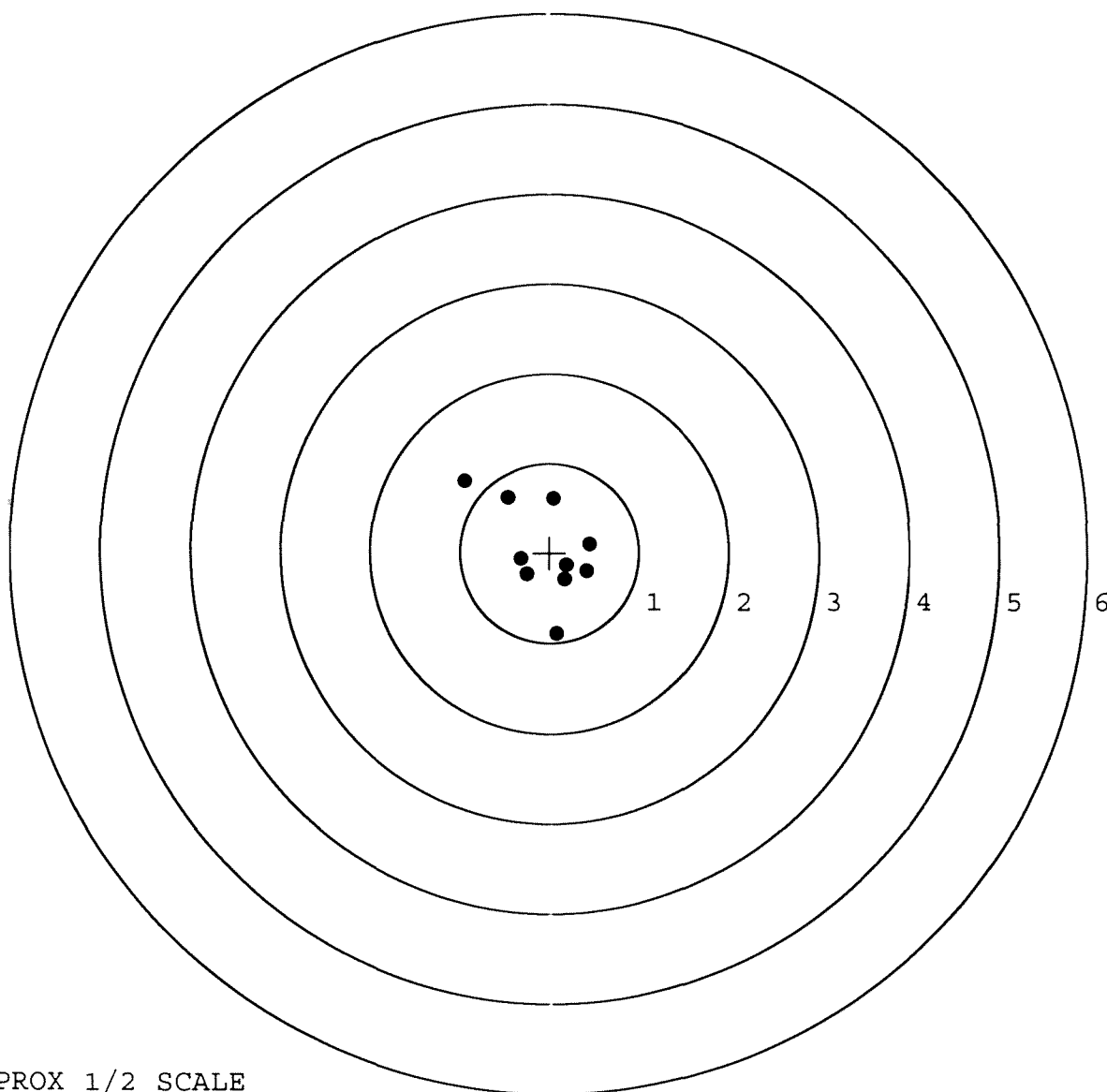
MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.079	-0.902
2:	0.453	0.098
3:	-0.471	0.614
4:	-0.951	0.805
5:	0.042	0.601
6:	-0.322	-0.071
7:	-0.257	-0.245
8:	0.173	-0.300
9:	0.188	-0.145
10:	0.414	-0.207



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. __0

TARGET NUMBER: 2

FILE DATE: 10/01/2009

FILE TIME: 07:25

X CENTROID: 0.113

Y CENTROID: 0.003

POA TO CENTROID: 0.113

HORZ SPREAD: 1.983

VERT SPREAD: 1.383

GROUP SPREAD: 1.983

MIN RADIUS: 0.065

MAX RADIUS: 1.254

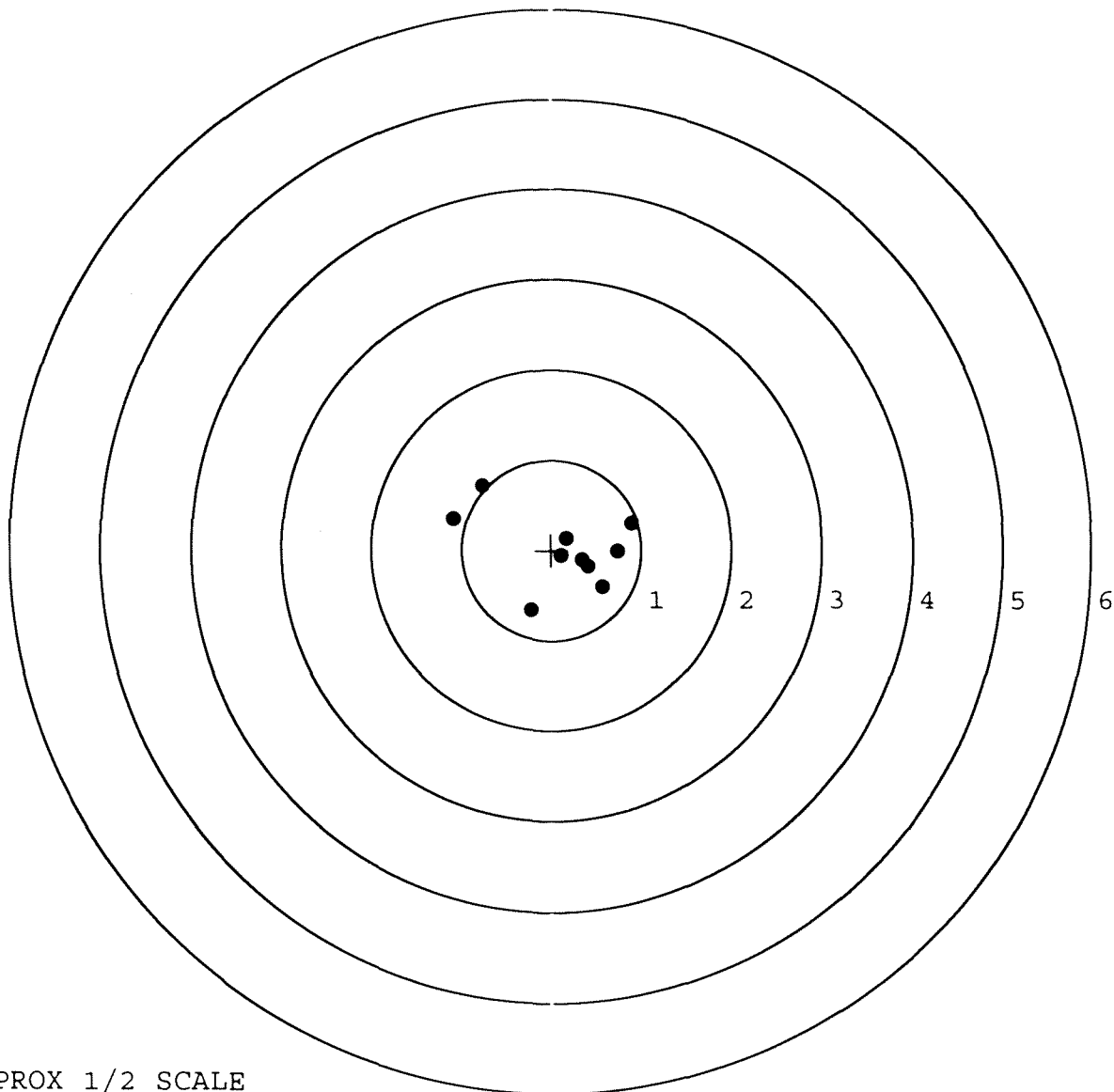
MEAN RADIUS: 0.602

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.771	0.713
2:	-0.228	-0.670
3:	-1.094	0.342
4:	0.889	0.299
5:	0.734	-0.014
6:	0.572	-0.408
7:	0.408	-0.184
8:	0.342	-0.111
9:	0.113	-0.062
10:	0.169	0.128

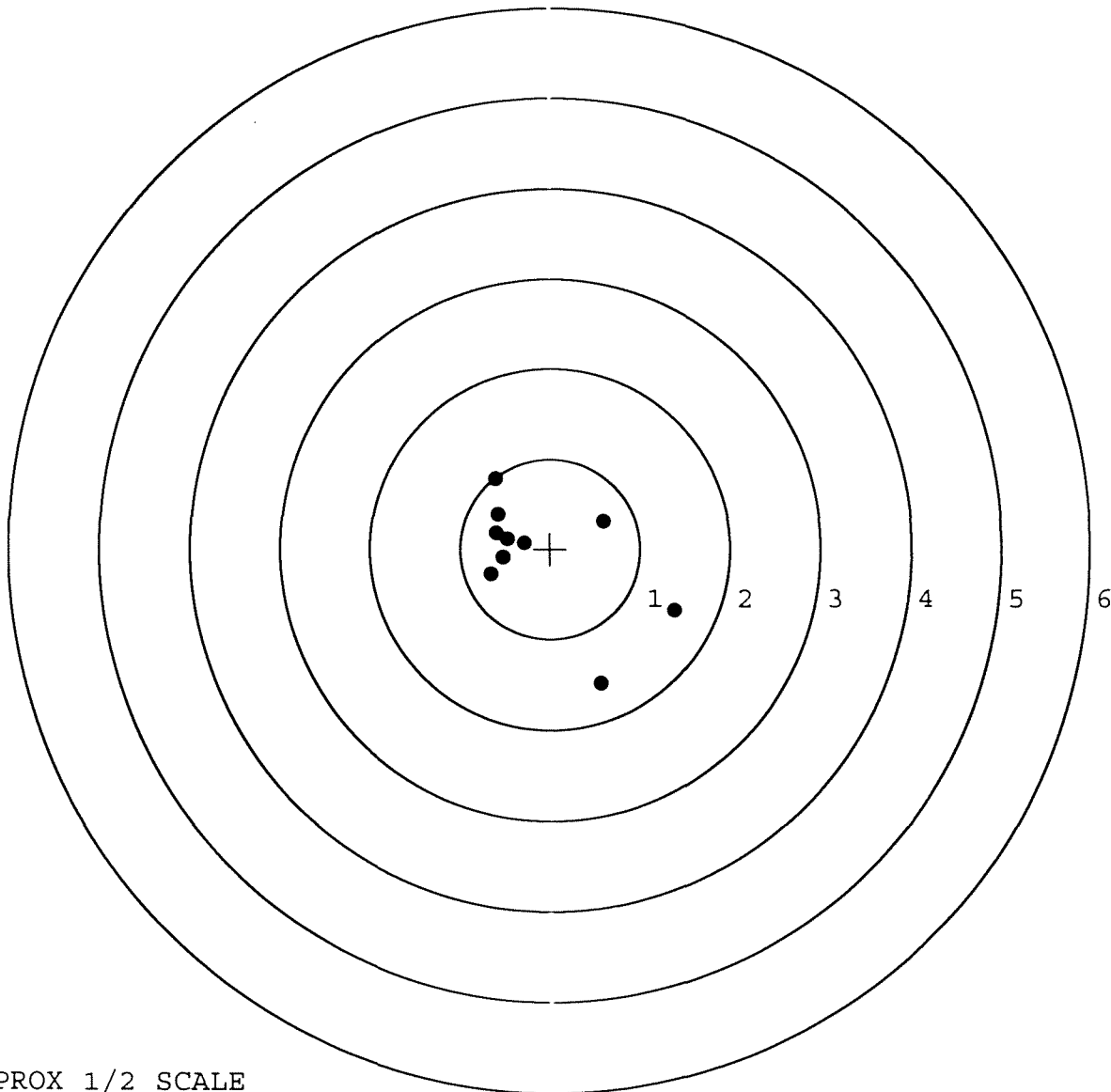


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. __0
 TARGET NUMBER: 3
 FILE DATE: 10/01/2009
 FILE TIME: 07:25

X CENTROID: -0.118
 Y CENTROID: -0.071
 POA TO CENTROID: 0.138
 HORZ SPREAD: 2.037
 VERT SPREAD: 2.284
 GROUP SPREAD: 2.473
 MIN RADIUS: 0.221
 MAX RADIUS: 1.621
 MEAN RADIUS: 0.780
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.562	-1.499
2:	0.596	0.310
3:	1.381	-0.687
4:	-0.606	0.785
5:	-0.584	0.389
6:	-0.594	0.182
7:	-0.474	0.117
8:	-0.287	0.071
9:	-0.520	-0.094
10:	-0.656	-0.285

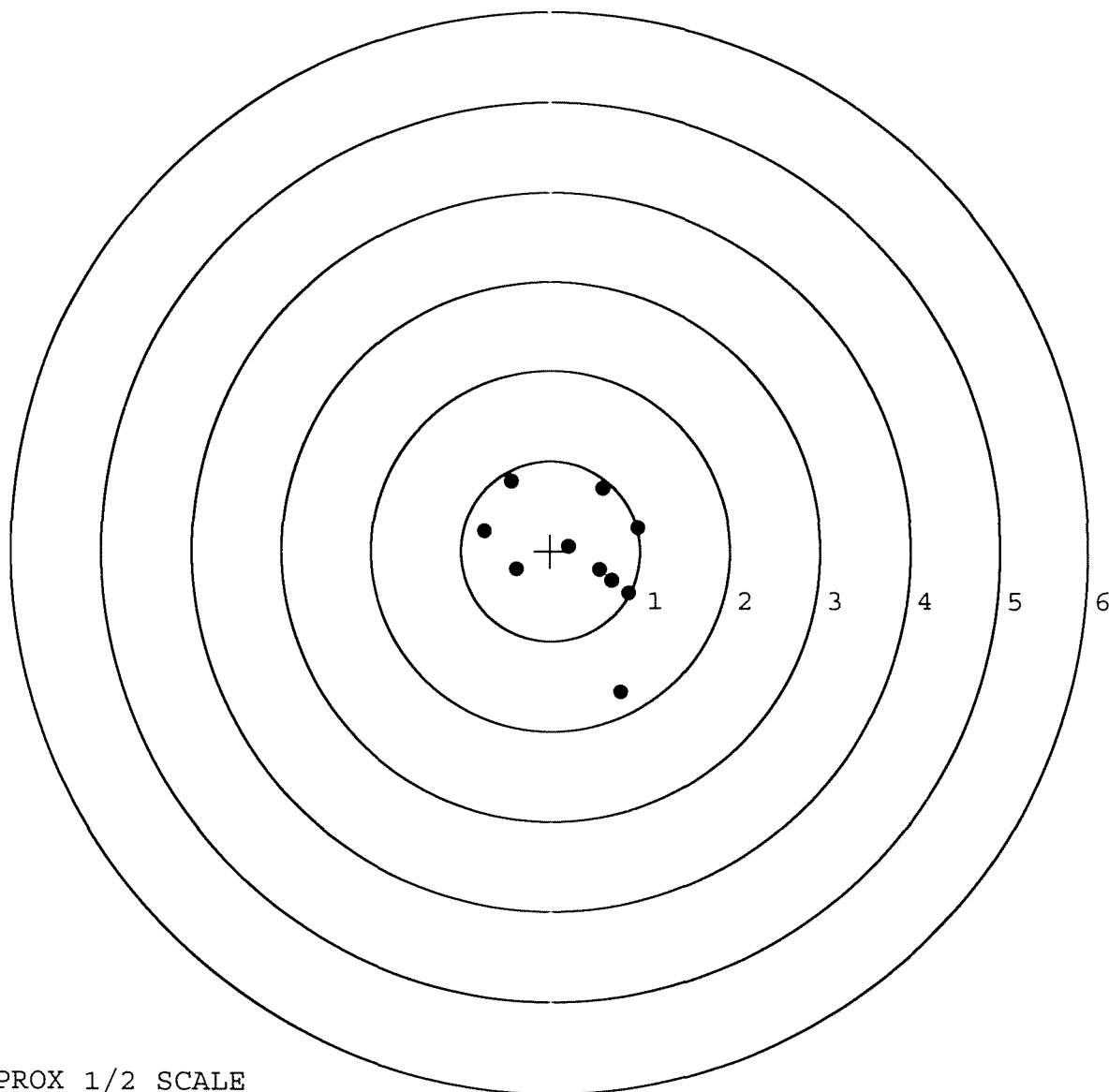


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. __0
 TARGET NUMBER: 4
 FILE DATE: 10/01/2009
 FILE TIME: 07:25

X CENTROID: 0.310
 Y CENTROID: -0.076
 POA TO CENTROID: 0.319
 HORZ SPREAD: 1.715
 VERT SPREAD: 2.343
 GROUP SPREAD: 2.639
 MIN RADIUS: 0.170
 MAX RADIUS: 1.562
 MEAN RADIUS: 0.764
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.778	-1.567
2:	0.977	0.255
3:	-0.436	0.776
4:	0.592	0.697
5:	-0.383	-0.201
6:	-0.738	0.226
7:	0.873	-0.467
8:	0.684	-0.329
9:	0.549	-0.208
10:	0.200	0.053

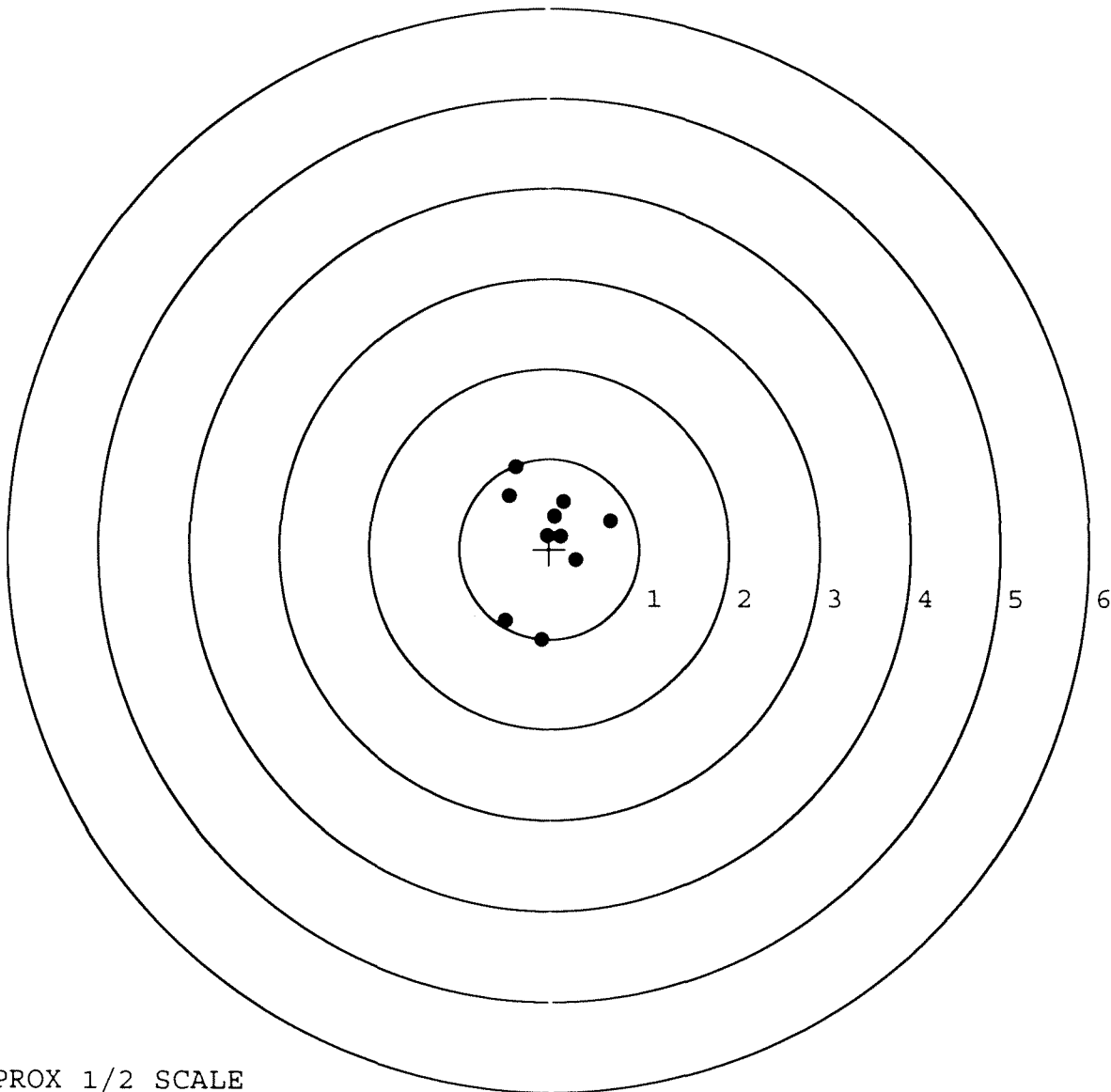


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. 0
 TARGET NUMBER: 5
 FILE DATE: 10/01/2009
 FILE TIME: 07:25

X CENTROID: -0.011
 Y CENTROID: 0.106
 POA TO CENTROID: 0.107
 HORZ SPREAD: 1.165
 VERT SPREAD: 1.921
 GROUP SPREAD: 1.941
 MIN RADIUS: 0.047
 MAX RADIUS: 1.120
 MEAN RADIUS: 0.568
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.090	-1.011
2:	-0.488	-0.795
3:	0.677	0.313
4:	-0.370	0.910
5:	-0.453	0.590
6:	0.296	-0.125
7:	-0.021	0.152
8:	0.127	0.141
9:	0.059	0.363
10:	0.157	0.524



TARGET APPROX 1/2 SCALE

Repair Inquiry

Repair Number: **RE00092549**Serial: C6611518 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 2/7/2005 8:19:07 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	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

2/7/2005

10:19 AM

CAPS

NUM

INS

3CPL

start

3

3

Arms Services Repair

2

3

Serial Number:

C6611518Model: **M24 SWS****RE00092549**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611518.__0

FILE DATE AND TIME: 03/15/2005 09:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.104
The Average Y Centroid of the Five Target Set:	-0.113
The Average Point of Impact of the Five Target Set:	0.154
The Average Mean Radius of the Five Target Set:	0.817
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.468
The Distance from Centroid Target #3 to Centroid Target #1:	0.496
The Distance from Centroid Target #4 to Centroid Target #1:	0.255
The Distance from Centroid Target #5 to Centroid Target #1:	0.158

SERIAL NUMBER: C6611518.___0

TARGET NUMBER: 1

FILE DATE: 03/15/2005

FILE TIME: 09:23

X CENTROID: 0.004

Y CENTROID: 0.132

POA TO CENTROID: 0.132

HORZ SPREAD: 1.746

VERT SPREAD: 2.140

GROUP SPREAD: 2.142

MIN RADIUS: 0.492

MAX RADIUS: 1.382

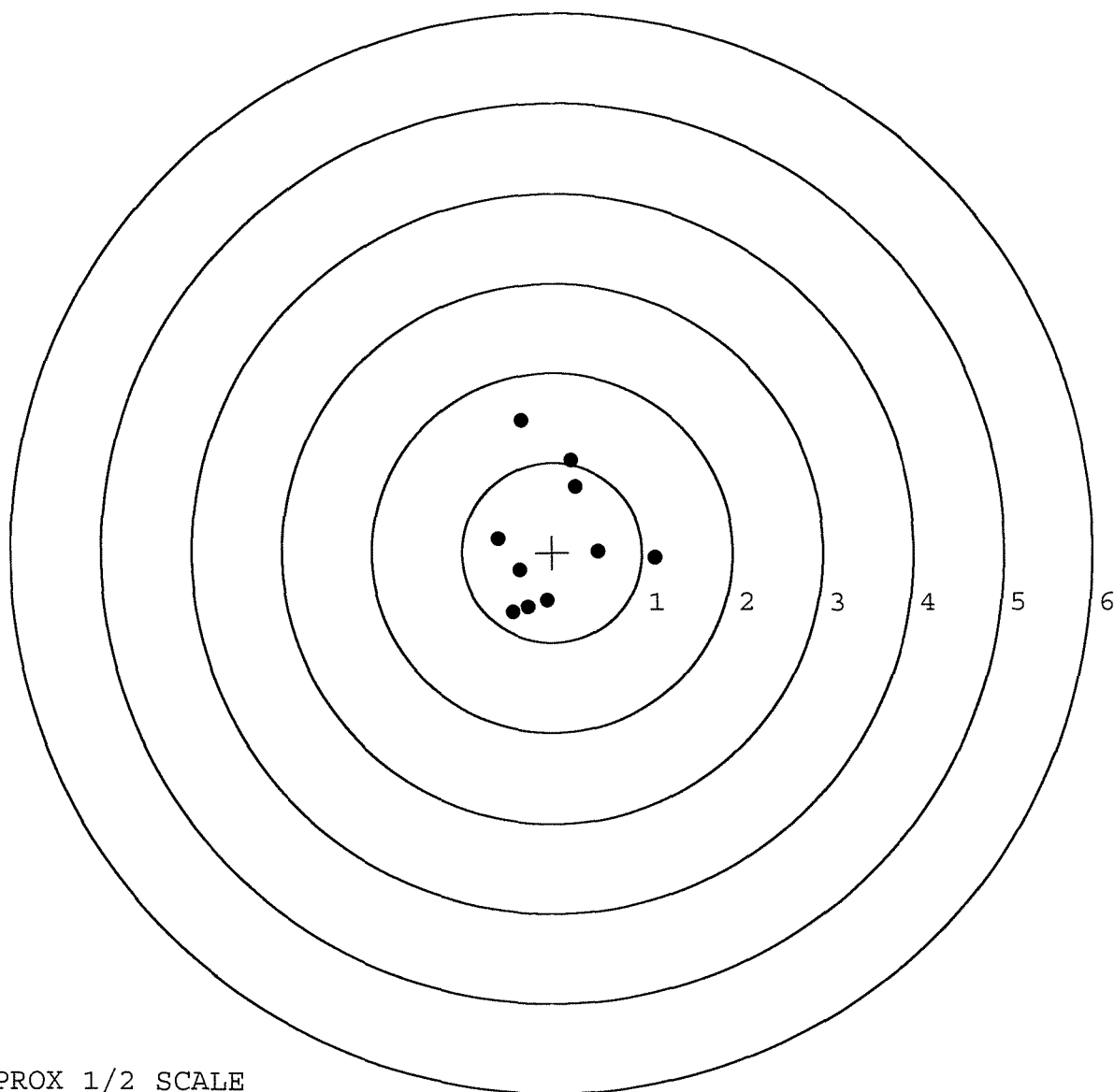
MEAN RADIUS: 0.809

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.142	-0.060
2:	0.511	0.016
3:	-0.055	-0.535
4:	-0.269	-0.607
5:	-0.437	-0.672
6:	-0.360	-0.199
7:	-0.604	0.153
8:	0.256	0.728
9:	0.208	1.024
10:	-0.347	1.468



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. __0

TARGET NUMBER: 2

FILE DATE: 03/15/2005

FILE TIME: 09:23

X CENTROID: 0.079

Y CENTROID: -0.330

POA TO CENTROID: 0.339

HORZ SPREAD: 2.046

VERT SPREAD: 2.100

GROUP SPREAD: 2.070

MIN RADIUS: 0.174

MAX RADIUS: 1.215

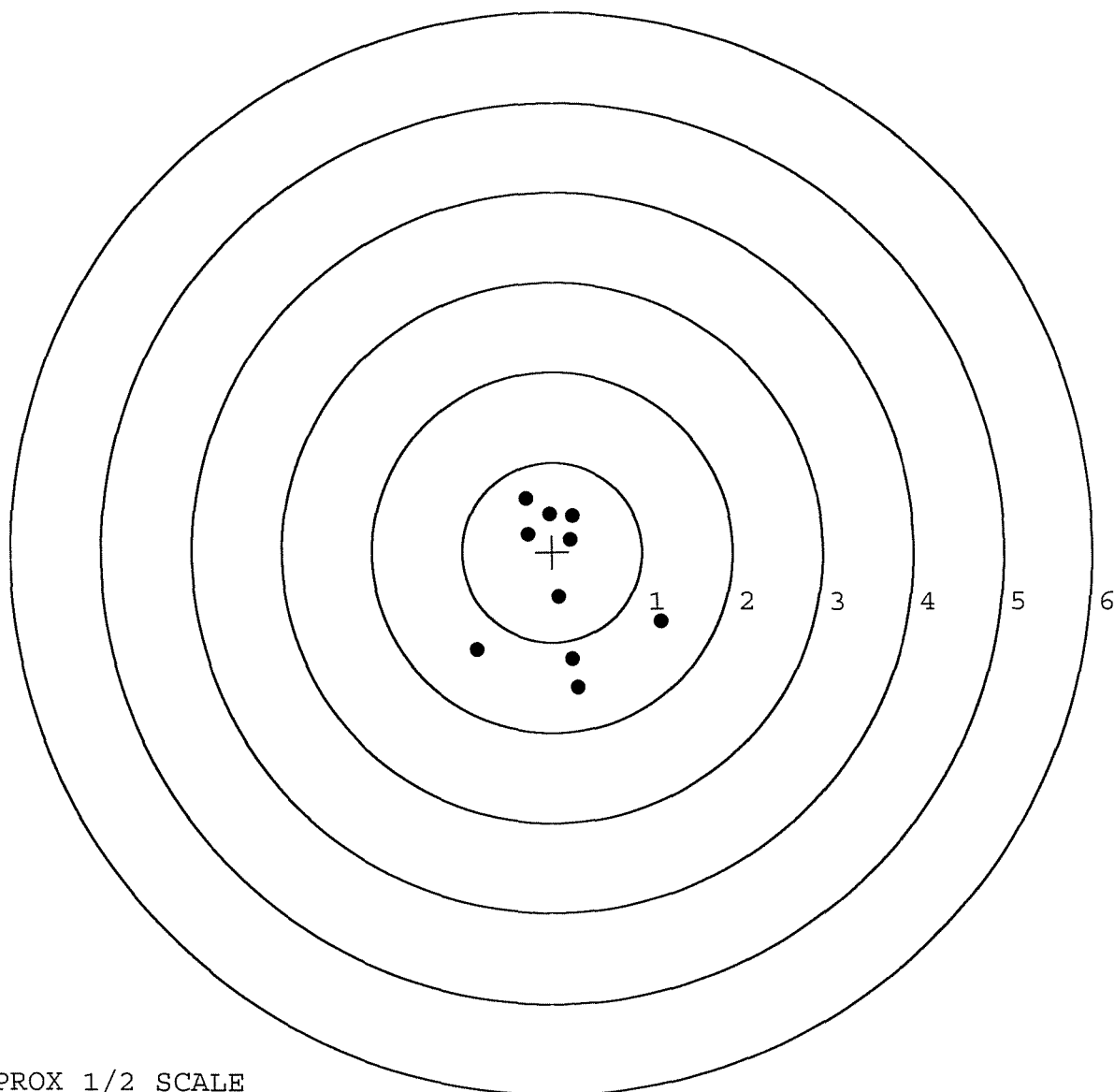
MEAN RADIUS: 0.827

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.291	-1.501
2:	0.221	-1.189
3:	1.209	-0.776
4:	0.077	-0.504
5:	-0.837	-1.093
6:	0.202	0.137
7:	0.228	0.406
8:	-0.271	0.196
9:	-0.036	0.424
10:	-0.296	0.599

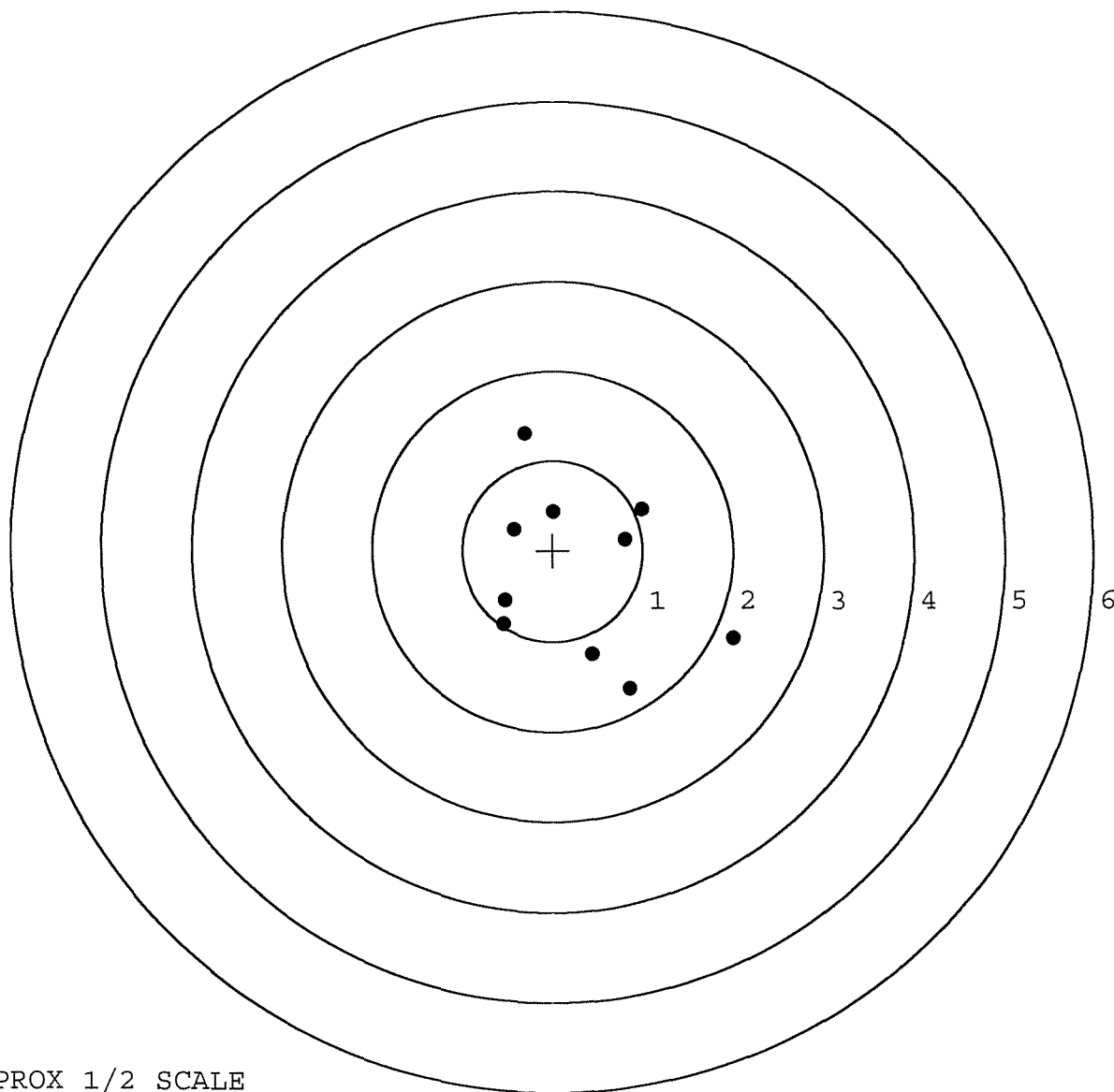


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. __0
 TARGET NUMBER: 3
 FILE DATE: 03/15/2005
 FILE TIME: 09:23

X CENTROID: 0.326
 Y CENTROID: -0.246
 POA TO CENTROID: 0.408
 HORZ SPREAD: 2.547
 VERT SPREAD: 2.828
 GROUP SPREAD: 3.243
 MIN RADIUS: 0.603
 MAX RADIUS: 1.820
 MEAN RADIUS: 1.095
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.994	-0.973
2:	0.854	-1.523
3:	0.438	-1.145
4:	0.804	0.122
5:	0.993	0.457
6:	-0.314	1.305
7:	0.001	0.429
8:	-0.427	0.230
9:	-0.533	-0.548
10:	-0.553	-0.812



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. 0

TARGET NUMBER: 4

FILE DATE: 03/15/2005

FILE TIME: 09:23

X CENTROID: 0.118

Y CENTROID: -0.096

POA TO CENTROID: 0.152

HORZ SPREAD: 1.742

VERT SPREAD: 1.930

GROUP SPREAD: 1.784

MIN RADIUS: 0.213

MAX RADIUS: 1.056

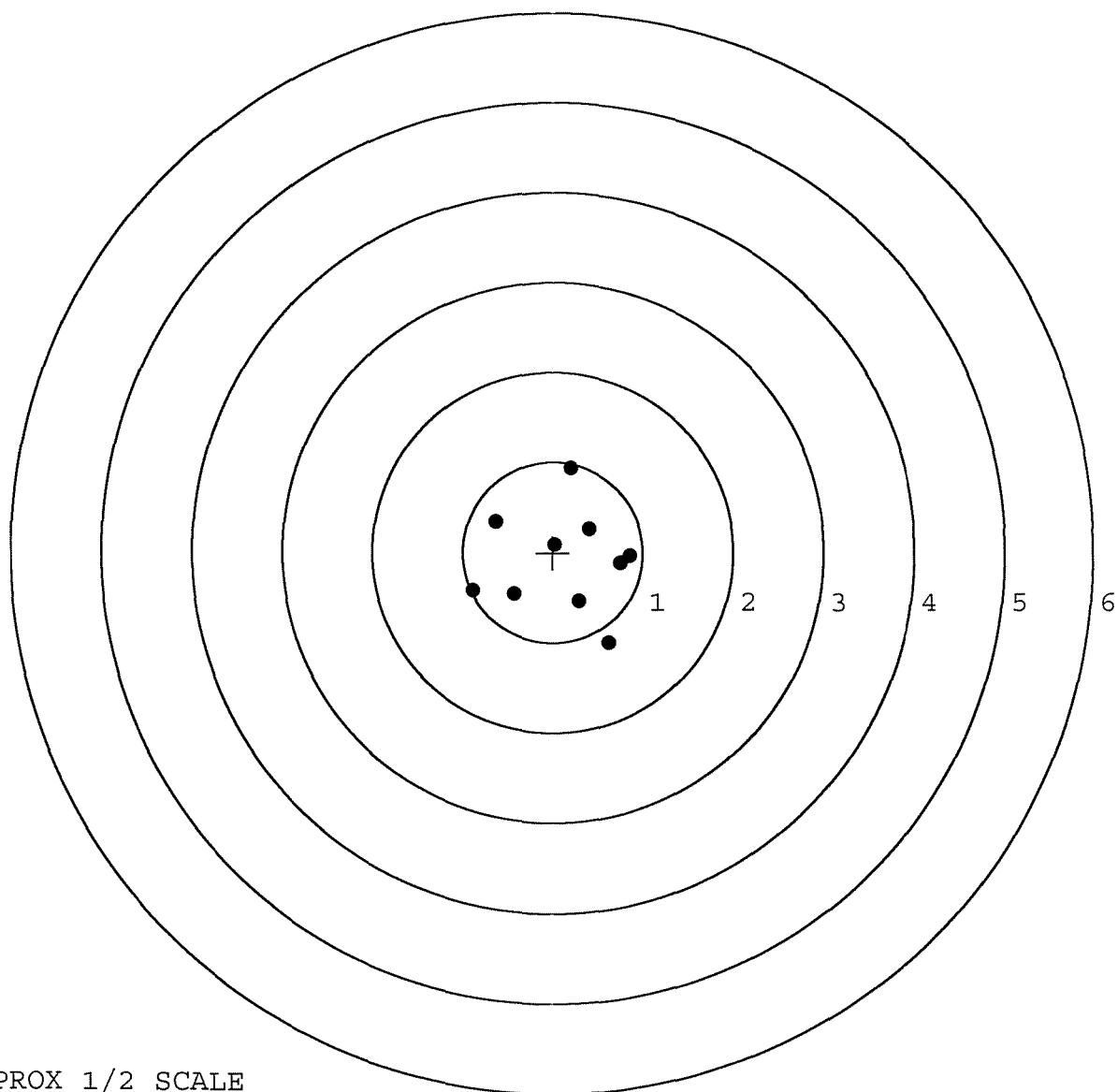
MEAN RADIUS: 0.718

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.620	-1.002
2:	0.751	-0.120
3:	0.855	-0.037
4:	0.409	0.261
5:	0.287	-0.541
6:	0.021	0.093
7:	-0.438	-0.463
8:	-0.887	-0.422
9:	-0.639	0.341
10:	0.201	0.928

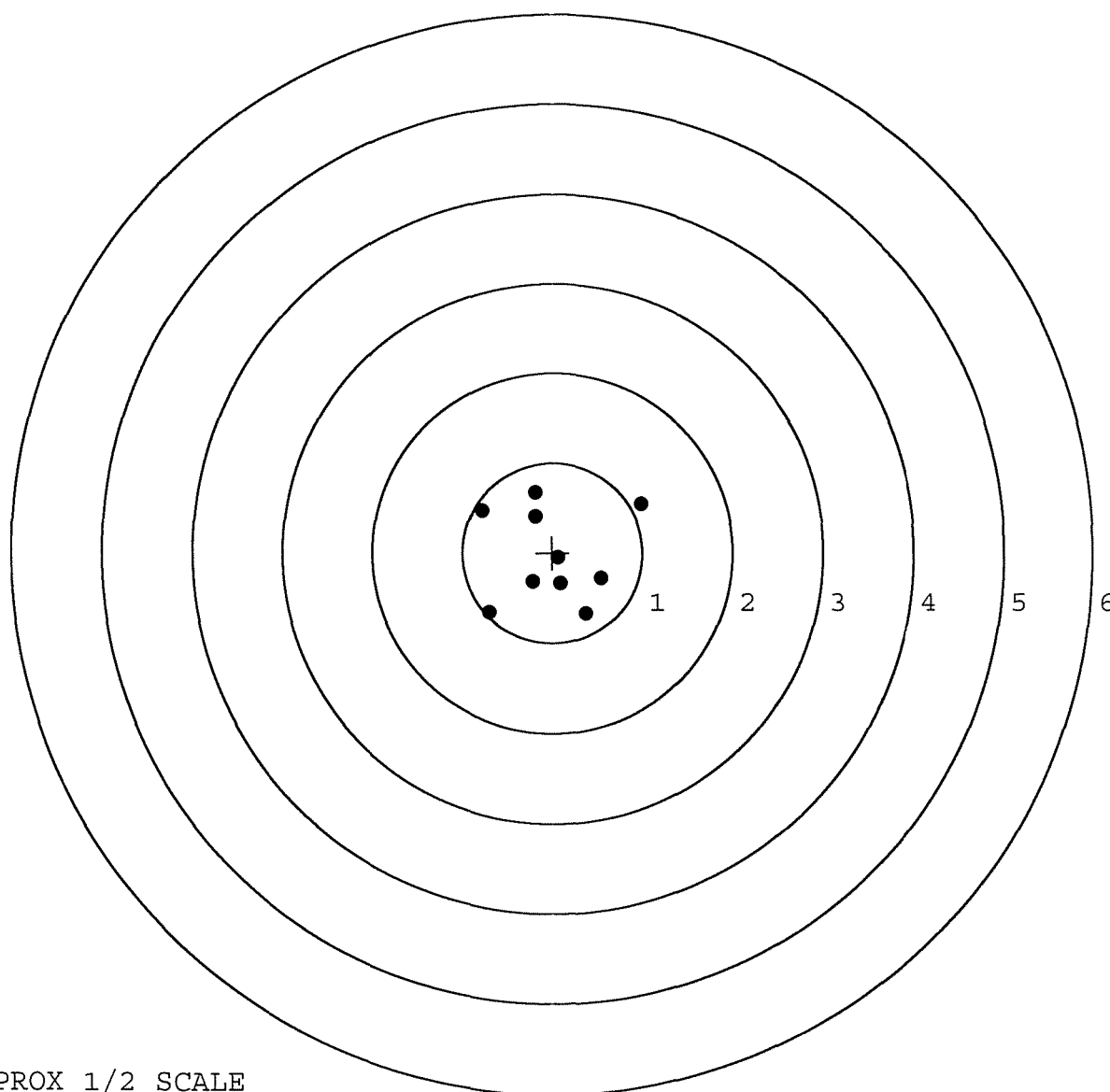


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611518. 0
 TARGET NUMBER: 5
 FILE DATE: 03/15/2005
 FILE TIME: 09:23

X CENTROID: -0.007
 Y CENTROID: -0.026
 POA TO CENTROID: 0.027
 HORZ SPREAD: 1.764
 VERT SPREAD: 1.346
 GROUP SPREAD: 2.071
 MIN RADIUS: 0.078
 MAX RADIUS: 1.140
 MEAN RADIUS: 0.633
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.369	-0.678
2:	0.540	-0.285
3:	0.980	0.543
4:	0.065	-0.056
5:	0.088	-0.342
6:	-0.225	-0.325
7:	-0.199	0.404
8:	-0.200	0.668
9:	-0.784	0.467
10:	-0.706	-0.660



TARGET APPROX 1/2 SCALE

R & E NUMBER	92549				
SERIAL NUMBER	06611518				
LOG-IN DATE	2-7-05				
INSPECT AND VERIFY:					
OPERATION #	OPERATION NAME	DATE	INITIAL		
550	DIS-ASSEMBLE GUN				
560 A	RE-BARREL				
B	DRILL AND TAP				
575	ASSEMBLE				
600	PROOF				
605	CHECK HEADSPACE				
610	DIS-ASSEMBLE GUN				
612	MAGNAFLUX				
615	ROLLMARK CALIBER				
618	ROTO-BLAST				
620	APPLY COATINGS				
625 A	FINAL ASSEMBLY				
B	TRIGGER PULL TEST				
C	SAFETY "ON" FORCE			3-16-05	AC
D	SAFETY "OFF" FORCE			3-16-05	AC
E	FIRING PIN INDENT	3-16-05	AC		
640	TARGET TEST PoA	3-15-05	AC		
655	FINAL INSPECT	3-16-05	AC		
660	PACK	3-17-05	DA		
		SHIP DATE			
QAR INSPECTION DATE					

BARBER - M24 003402978186

Remington®

MODEL 700™ H24

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



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

SERIAL NO. C6611518
ORDER NO. 5716

20



5716 C6611518

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611518

Stock

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 25	91	RW
600	Proof	3 25	91	RW
607	Check Headspace	3 25	91	RW
610	Dis-assemble Gun	3-25	91	RW
612	Magnaflux Barrel Action	3 28	91	KR
	Magnaflux Bolt	3 28	91	IC
615	Rollmark Caliber	3 28	91	JS
617	Drill and Tap Sight Holes	APR	3 1991	LB
618	Polish Barrel	APR	3 1991	WB
620	Apply Coatings (Barrel Action)		4-11-91	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/16/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/16/91	RW
	C) Inspect Ejector Hole for Chamfer		4/16/91	RW
	D) Oil Firing Pin Ass'y		4/16/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/14/91	SM

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			5-14-91	JK
	G) Safety Off Force	3	3	3			5-14-91	JK
	H) Trigger Pull Test & Retainability						5-14-91	JK
	I) Firing Pin Indent	.020	.021	.021			5-14-91	JK
	J) Assemble Stock						5/15/91	RW
	K) Assemble Swivel Studs						5-20-91	AC
	L) Attach Front and Rear Sight Assemblies						5/15/91	RW
	M) Iron Sight Alignment						5/15/91	RW
	N) Detach Front & Rear Sights & place in numbered container						5/15/91	RW
	O) Attach Scope to Rifle						5/15/91	RW
	P) Detach & Attach Scope 20 Times						5/15/91	RW
640	Gallery Target & Test						5-15-91	AF
	A) Time						"	AF
	B) Malfunctions						"	AF
	C) Pierced Primers						"	AF
	D) Optical Clarity of Scope						"	AF
645	Inspect for Live Ammo						5-15-91	AF
655	Final Inspection							
	A) Headspace						5-20-91	AC
	B) Trigger Pull	2.19	2.15	2.21	2.19	2.21	5/20/91	JK
	C) Function						5-20-91	AC
660	Pack						6-19-91	AF

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

SERIAL NO. C-6611518DATE 5/14/91TESTER JU

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.34	2.40	2.19	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.32	2.43	2.15	
PULL #3	2.64	2.32	2.38	2.21	
PULL #4	2.64	2.38	2.42	2.19	
PULL #5	2.34	2.39	2.40	2.21	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.53	3.60		
PULL #2	3.52	3.64		
PULL #3	3.53	3.66		
PULL #4	3.59	3.57		
PULL #5	3.49	3.47		
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	4.34		4.32
PULL #2	4.11	4.18		4.37
PULL #3	4.30	4.33		4.34
PULL #4	4.53	4.36		4.39
PULL #5	4.44	4.42		4.49
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611518
15 May 1991

CENTROIDAL DISTANCES

0 TO	1	.422522
1 TO	2	.467307
1 TO	3	.507209
1 TO	4	.220227
1 TO	5	.541025


 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0468
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0788
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0916498
 THE AMR FOR THIS RIFLE IS: .8516

15 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611518

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 8

HS= 2.145

VS= 2.712

GS= 3.288

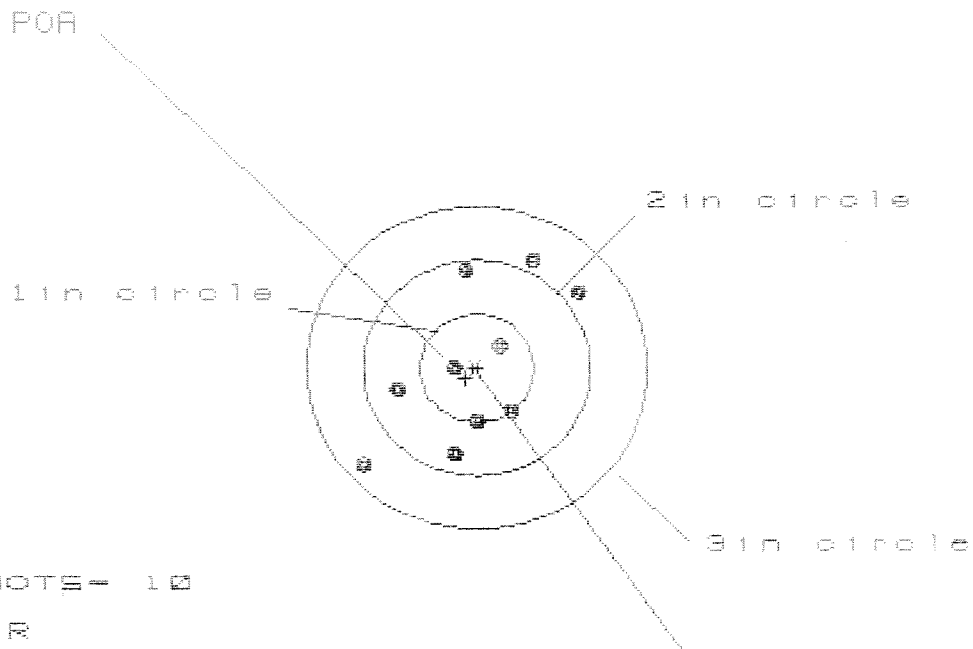
CENTROID *

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.453	1.130	.403
MINIMUM X	:	-.692	-.531	-.390
MAXIMUM Y	:	1.221	1.055	.877
MINIMUM Y	:	-1.491	-1.422	-.727
CENTROID X	:	.226	.065	-.076
CENTROID Y	:	-.357	-.191	-.013
POA TO CENTROID in.	:	.422	.202	.078
MIN RADIUS	:	.363	.194	.178
MEAN RADIUS	:	.863	.638	.453
MAX RADIUS	:	2.082	1.817	.883
HORIZONTAL SPREAD	:	2.145	1.661	.792
VERTICAL SPREAD	:	2.712	2.477	1.604
EXTREME SPREAD	:	3.288	2.833	1.606
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 7

3 in = 10

HS = 1.9000

VS = 1.869

GS = 2.498

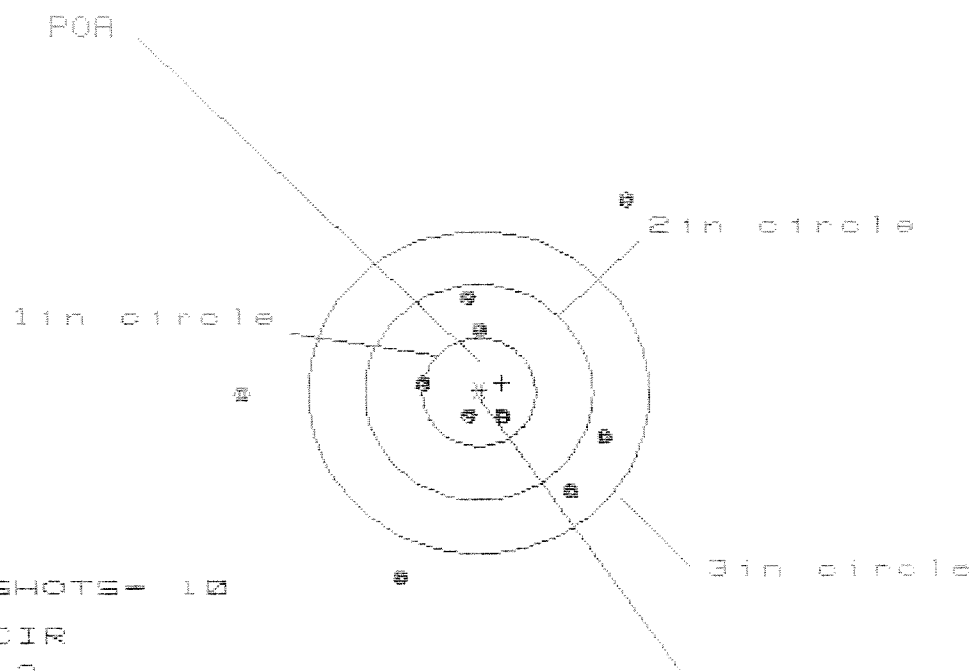
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.943	.837	.545
MINIMUM X	:	-.957	-.756	-.651
MAXIMUM Y	:	.961	.860	.937
MINIMUM Y	:	-.908	-.938	-.861
CENTROID X	:	.100	.206	.101
CENTROID Y	:	.093	.194	.117
POA TO CENTROID in.	:	.136	.283	.155
MIN RADIUS	:	.181	.169	.189
MEAN RADIUS	:	.752	.690	.630
MAX RADIUS	:	1.319	1.038	1.084
HORIZONTAL SPREAD	:	1.900	1.593	1.196
VERTICAL SPREAD	:	1.869	1.798	1.798
EXTREME SPREAD	:	2.498	1.960	1.960
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

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CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 2

2in = 5

3in = 7

HS= 3.374

VS= 3.429

GS= 3.968

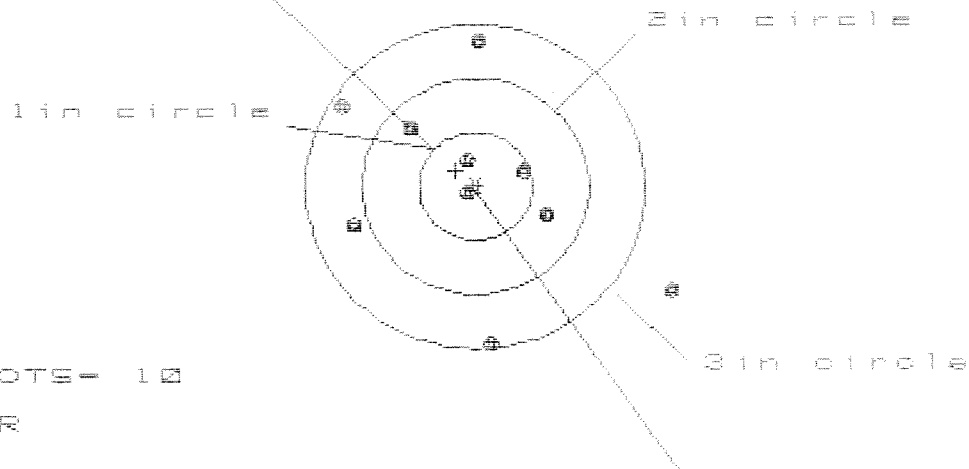
PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.326	1.232	.995
MINIMUM X	-2.048	-1.901	-.760
MAXIMUM Y	1.762	1.126	1.152
MINIMUM Y	-1.667	-1.471	-1.445
CENTROID X	-.204	-.351	-.114
CENTROID Y	-.088	-.294	-.310
POA TO CENTROID in.	.222	.452	.330
MIN RADIUS	.190	.083	.103
MEAN RADIUS	1.095	.971	.821
MAX RADIUS	2.205	1.912	1.633
HORIZONTAL SPREAD	3.374	3.133	1.755
VERTICAL SPREAD	3.429	2.597	2.597
EXTREME SPREAD	3.968	3.166	2.655
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

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CENTERFIRE PATTERNS # 4

POA



OF SHOTS= 10

IN CIR

1in = 3

2in = 5

3in = 9

HS= 2.916

VS= 2.842

GS= 3.330

CENTROID *

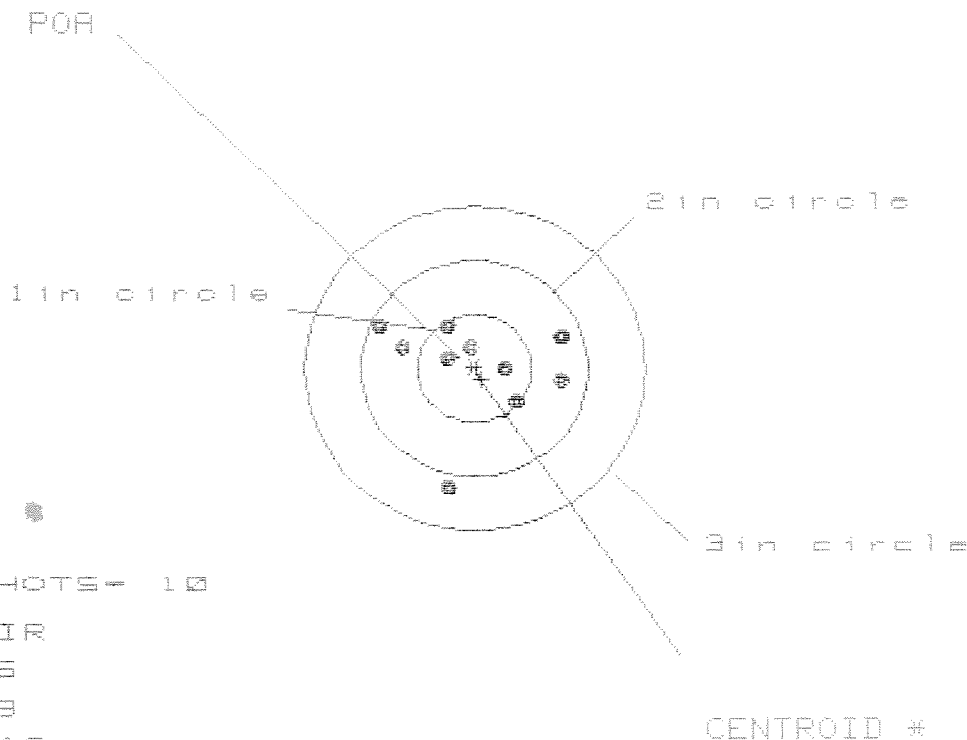
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.709	.827	.871
MINIMUM X	:	-1.207	-1.017	-.973
MAXIMUM Y	:	1.360	1.259	1.061
MINIMUM Y	:	-1.482	-1.583	-.636
CENTROID X	:	.174	-.016	-.060
CENTROID Y	:	-.143	-.042	.156
POA TO CENTROID in.	:	.225	.045	.167
MIN RADIUS	:	.081	.173	.176
MEAN RADIUS	:	.951	.831	.727
MAX RADIUS	:	1.938	1.622	1.099
HORIZONTAL SPREAD	:	2.916	1.844	1.844
VERTICAL SPREAD	:	2.842	2.842	1.697
EXTREME SPREAD	:	3.330	2.844	2.082
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS

5



OF SHOTS= 10

IN CIR

1in = 5

2in = 9

3in = 10

HS= 1.626

VS= 1.515

GS= 1.759

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.796	.770	.663
MINIMUM X	-.830	-.856	-.722
MAXIMUM Y	.381	.255	.283
MINIMUM Y	-1.134	-.404	-.375
CENTROID X	-.062	-.036	.071
CENTROID Y	.101	.227	.198
POA TO CENTROID in.	.119	.230	.211
MIN RADIUS	.234	.138	.169
MEAN RADIUS	.597	.515	.470
MAX RADIUS	1.159	.886	.730
HORIZONTAL SPREAD	1.626	1.626	1.385
VERTICAL SPREAD	1.515	.659	.659
EXTREME SPREAD	1.759	1.642	1.387
NUMBER IN ONE INCH CIRCLE =	5		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		