

C6348806

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington®

Smead®

No. 2-152-51

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: RE00142395

Serial: C6348806 Model 700 Center Fire Caliber:
7.62 NATO M-24 (SWS) Produced: 09/19/1989

Repairman:

Verify Repair

Status:

Closed 3/3/2008 3:02:32 PM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name:

Address 1:

Address 2:

PO Box:

City: FORT BRAGG

FORT BRAGG

State: NC

Zip Code: 28310

Country: US

State: NC

Zip Code: 28310

Country: US

FPL:

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
A010	Hard Case	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

3/4/2008

9:16 AM

CAPS

NUM



Serial Number:

C6348806

Model: 700



RE00142395

[illegible]

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348806. __0

FILE DATE AND TIME: 04/02/2008 10:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.076
The Average Y Centroid of the Five Target Set:	-0.015
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.111
The Distance from Centroid Target #2 to Centroid Target #1:	0.370
The Distance from Centroid Target #3 to Centroid Target #1:	0.200
The Distance from Centroid Target #4 to Centroid Target #1:	0.046
The Distance from Centroid Target #5 to Centroid Target #1:	0.171

SERIAL NUMBER: C6348806. __0

TARGET NUMBER: 1

FILE DATE: 04/02/2008

FILE TIME: 10:58

X CENTROID: -0.067

Y CENTROID: -0.089

POA TO CENTROID: 0.111

HORZ SPREAD: 1.898

VERT SPREAD: 1.202

GROUP SPREAD: 1.946

MIN RADIUS: 0.204

MAX RADIUS: 1.248

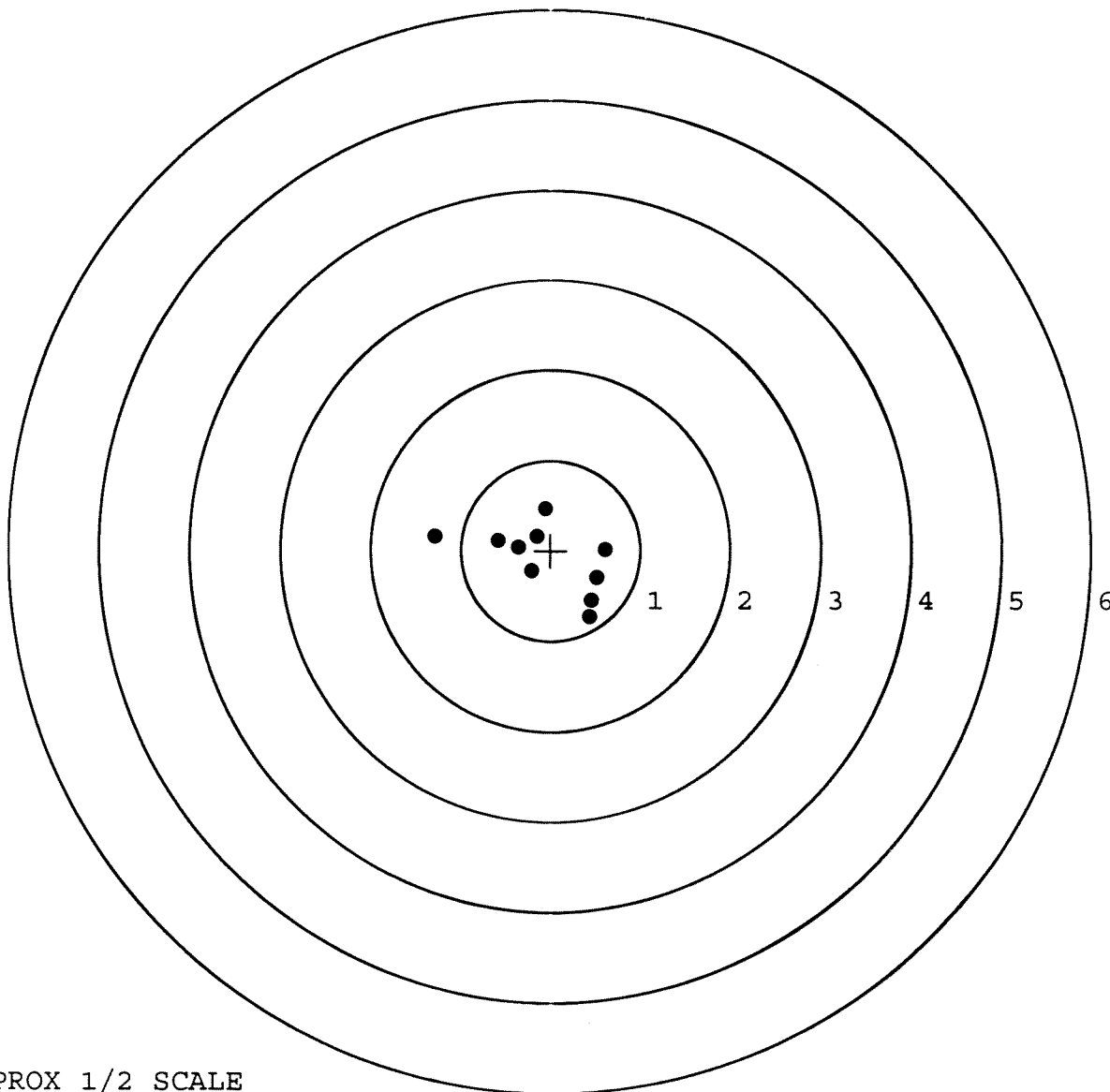
MEAN RADIUS: 0.598

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.066	0.466
2:	-0.159	0.155
3:	-0.216	-0.228
4:	-0.588	0.111
5:	-1.290	0.158
6:	0.608	0.010
7:	0.516	-0.306
8:	0.456	-0.560
9:	0.438	-0.736
10:	-0.364	0.039



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348806. 0

TARGET NUMBER: 2

FILE DATE: 04/02/2008

FILE TIME: 10:58

X CENTROID: 0.109

Y CENTROID: 0.237

POA TO CENTROID: 0.261

HORZ SPREAD: 1.368

VERT SPREAD: 0.723

GROUP SPREAD: 1.381

MIN RADIUS: 0.254

MAX RADIUS: 0.906

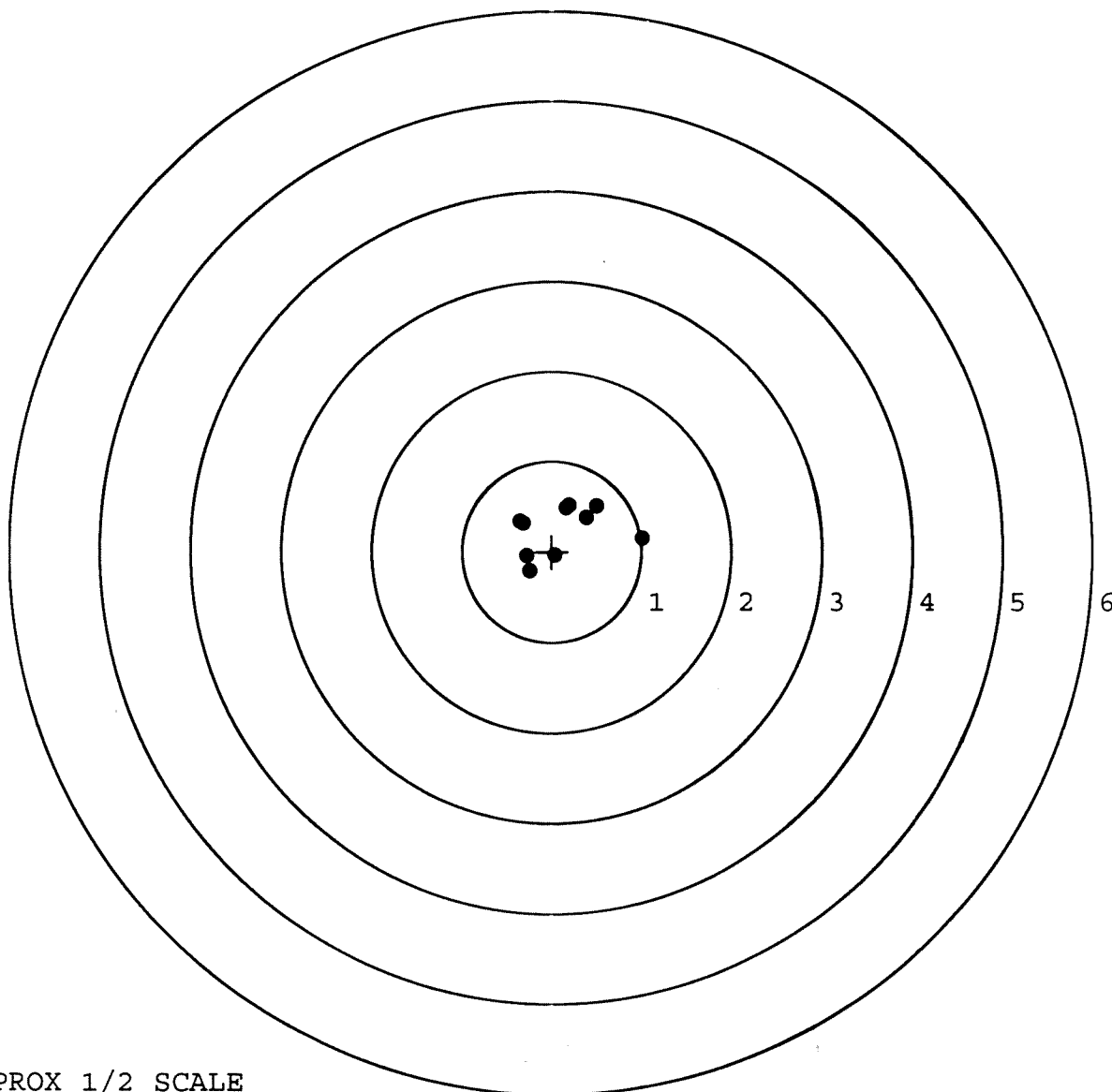
MEAN RADIUS: 0.450

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.502	0.504
2:	0.390	0.374
3:	0.197	0.509
4:	-0.320	0.320
5:	0.034	-0.041
6:	-0.280	-0.052
7:	-0.251	-0.214
8:	1.010	0.147
9:	0.164	0.485
10:	-0.358	0.338



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348806. 0

TARGET NUMBER: 3

FILE DATE: 04/02/2008

FILE TIME: 10:58

X CENTROID: -0.128

Y CENTROID: 0.101

POA TO CENTROID: 0.163

HORZ SPREAD: 1.786

VERT SPREAD: 1.987

GROUP SPREAD: 2.253

MIN RADIUS: 0.179

MAX RADIUS: 1.222

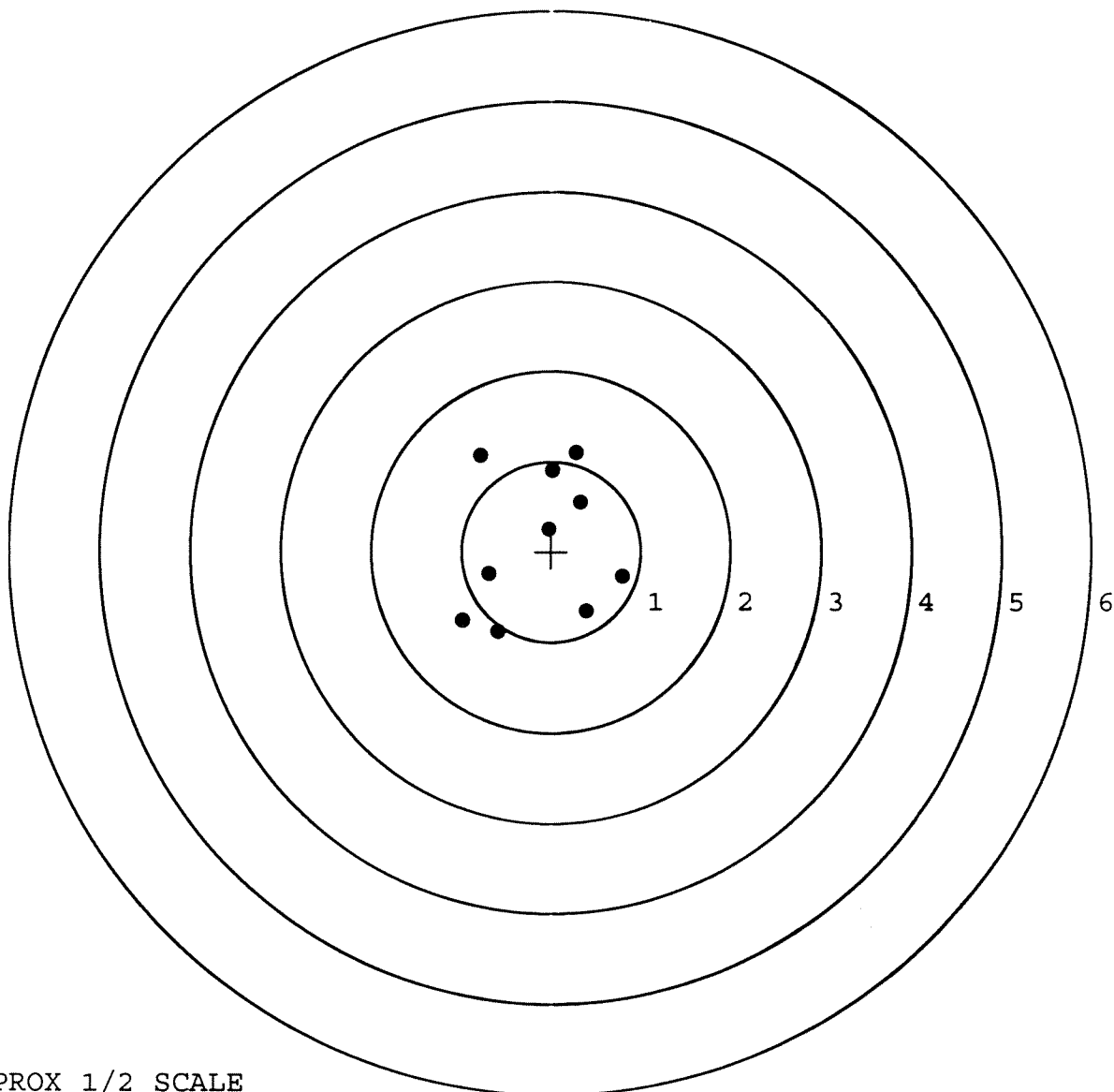
MEAN RADIUS: 0.879

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.281	1.094
2:	0.018	0.900
3:	-0.792	1.062
4:	0.331	0.553
5:	-0.033	0.253
6:	-0.696	-0.247
7:	-0.600	-0.893
8:	-0.987	-0.768
9:	0.799	-0.280
10:	0.398	-0.661



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348806. __0

TARGET NUMBER: 4

FILE DATE: 04/02/2008

FILE TIME: 10:58

X CENTROID: -0.100

Y CENTROID: -0.120

POA TO CENTROID: 0.156

HORZ SPREAD: 1.871

VERT SPREAD: 2.141

GROUP SPREAD: 2.322

MIN RADIUS: 0.408

MAX RADIUS: 1.289

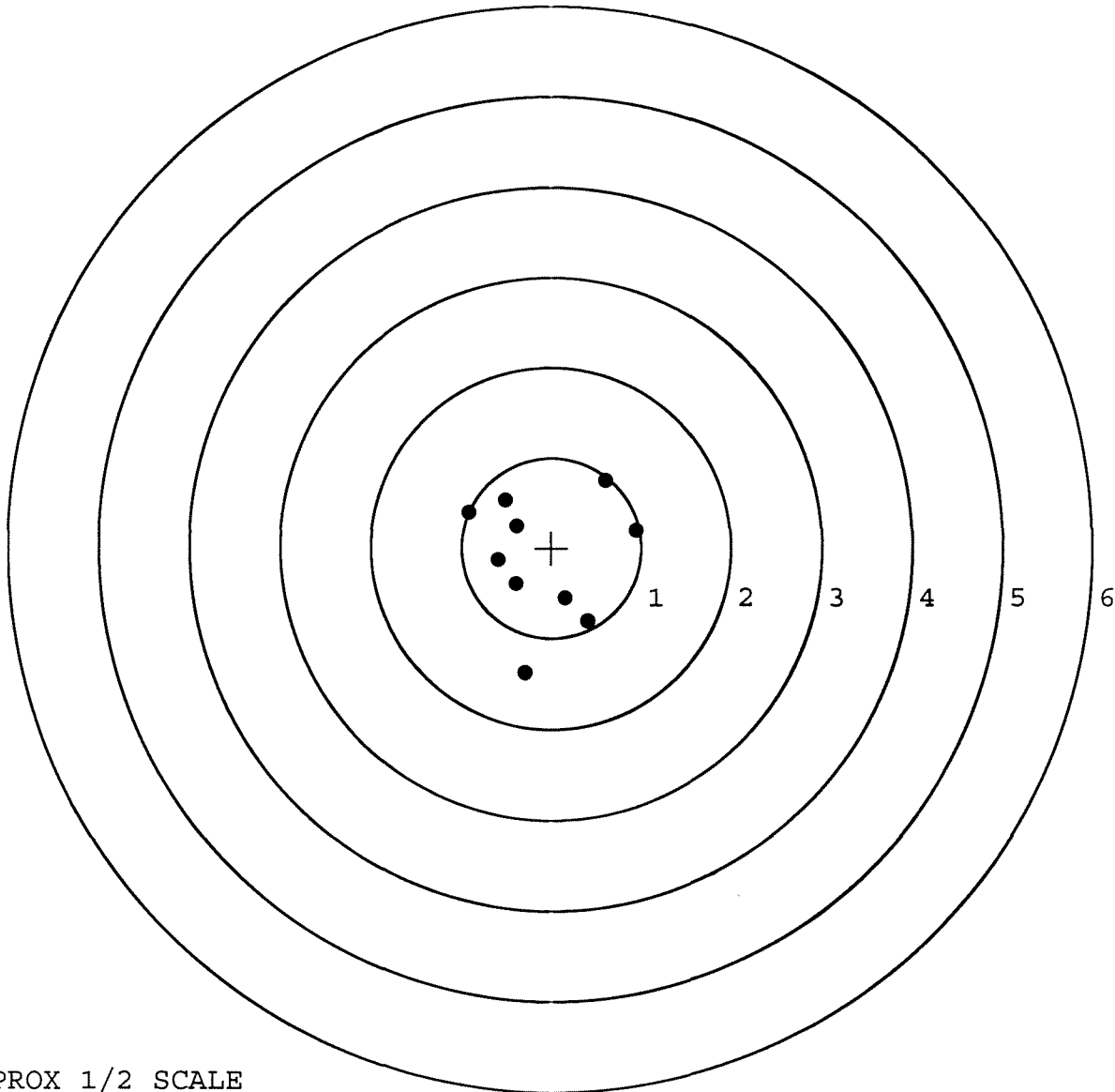
MEAN RADIUS: 0.797

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.600	0.748
2:	0.945	0.199
3:	-0.513	0.527
4:	-0.382	0.242
5:	-0.926	0.388
6:	-0.595	-0.134
7:	-0.397	-0.400
8:	-0.300	-1.393
9:	0.157	-0.563
10:	0.408	-0.814



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348806. 0

TARGET NUMBER: 5

FILE DATE: 04/02/2008

FILE TIME: 10:58

X CENTROID: -0.195

Y CENTROID: -0.203

POA TO CENTROID: 0.281

HORZ SPREAD: 2.019

VERT SPREAD: 1.264

GROUP SPREAD: 2.032

MIN RADIUS: 0.125

MAX RADIUS: 1.191

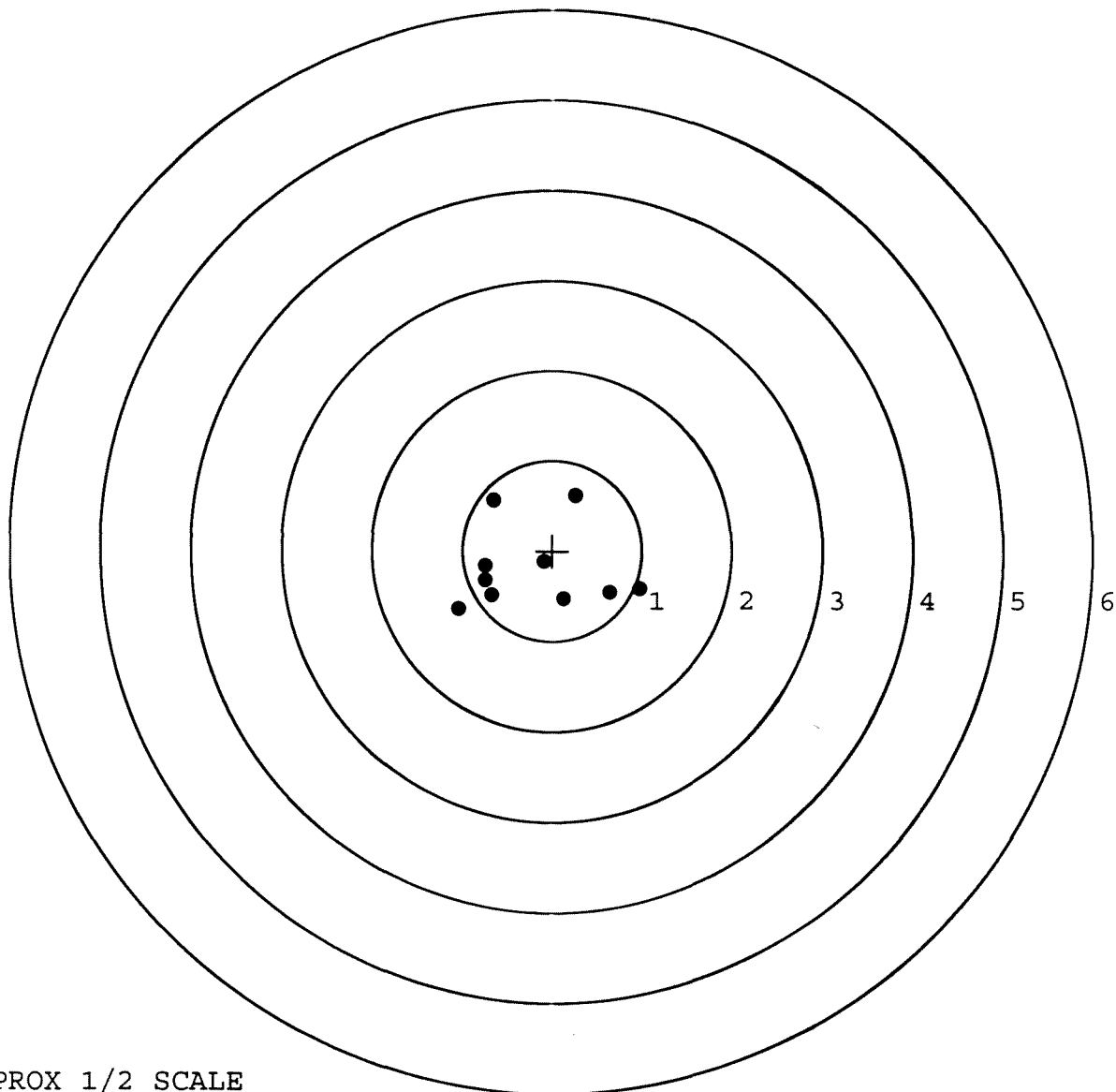
MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.273	0.612
2:	-0.099	-0.122
3:	-0.652	0.554
4:	-0.750	-0.333
5:	-0.676	-0.498
6:	-1.043	-0.652
7:	0.129	-0.540
8:	0.646	-0.464
9:	0.976	-0.421
10:	-0.749	-0.168



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 00142395

SERIAL NUMBER C 6348806

LOG-IN DATE 3-3-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-11-08	SPD
505	RE-BARREL	3-12-08	SPD
560	ASSEMBLE	3-12-08	SPD
600	PROOF	3-13-08	TRW
605	CHECK HEADSPACE	3-13-08	TRW
610	DIS-ASSEMBLE GUN	3-13-08	SPD
612	MAGNAFLUX	3-14-08	WMB
510	DRILL AND TAP	3-13-08	FM
615	ROLLMARK CALIBER	3-13-08	CW
618	ROTO-BLAST	3-14-08	JG
620	APPLY COATINGS	3-20-08	HP
625	FINAL ASSEMBLY	3-31-08	SPD
640	FUNCTION TEST AND	4-1-08	SD
650	TARGET	4-1-08	SD
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	4-2-08	FM
	A) HEADSPACE	4-2-08	FM
	B) TRIGGER PULL	2.34 2.22 2.25 2.33 2.34 4/2/08	FM
680	F) SAFETY ON FORCE	4.5 4.5 4.5 4/2/08	FM
	G) SAFETY OFF FORCE	3 3 3.5 4/2/08	FM
	I) FIRING PIN INDENT	.022 .021 .021 4/2/08	FM
690	PACK	4/14/08	FM

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

Repair Number: **RE00014565** Serial: C6348806 Model 700 Center Fire Caliber 7.62 NATO M-24 (SWS) Repairman: Status: Closed 9/27/00 2:48:24 PM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: HSC 3RD BN 3RD SFG (A) HSC 3RD BN 3RD SFG (A)

Address 1: BLDG J 2050 BLDG J 2050

Address 2: PD Box PD Box

City: FORT BRAGG FORT BRAGG

State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 Country: US

Contact / Condition

Contact Information

Phone: Fax: Email: Comments:

Condition Notes: CSR Notes:

Printers Folder

There was an error writing to LPT1: for the printer (HP LaserJet 5L PCL). The printer is out of paper. Add more paper. To continue printing, click retry. Windows will automatically retry after 5 seconds.

Retry Cancel

Shipping / Billing

Received

Item	Qty
h Stud	1
A010 Hard Case	1
A016 Scope Mounts	1
A017 Scope Base	1
A026 Scope	1

Repair Search Refresh Close

Start Inbo Nagl 2J Expl X Micr Part Aim 5 Dme Print Printe 7:24 AM

Serial Number: **C6348806**

Model: **700**



RE00014565

BBL - 96003

FINAL Inspection

SN: C6348806

DATE REC'D: 9-26-00

DATE RET'D:

AUDITOR: RW

Item:

Barrel Assy.

☒ BARREL

☒ RECEIVER

☒ FRONT SIGHT BLOCK

☒ REAR SIGHT BLOCK

☒ SCREWS

☒ FINISH

Scope Assy.

☒ Scope

☒ Scope Rings

☒ Mounting Screws

☒ Mounting Base

☒ SCREWS

☒ FINISH

☒ Looseness

☒ CLARITY

Misc.

☐ DD-250

☐ BAR CODE

☐ PACKAGING

Item:

Stock Assy.

☒ Stock

☒ Sling Swivel Studs

☒ ADJUSTABLE Butt PLATE

☒ LOCK NUTS

☒ BARREL CLEARANCE

☒ COLOR/FINISH

Systems Case

☐ Scope Case

☐ Iron SIGHTS

☐ Deployment Kit

Trigger

☒ SAFETY OPERATION

☒ SET

Comments:

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

R & E NUMBER	<u>14565</u>		
SERIAL NUMBER	<u>C6348806</u>		
LOG-IN DATE	<u>9-26-00</u>		

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	9-28-00	CK
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	10-3-00	RW
605	CHECK HEADSPACE	10-3-00	CK
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		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-17-00	RW
655	FINAL INSPECT	10-25-00	CK
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Hamington Test Lab, Ilion, N.Y.

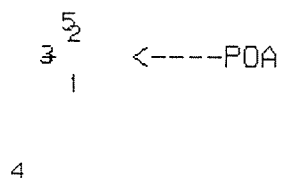
Centroidal distance calculations for Rifle # c6348806
23 Oct 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0378
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1052
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .111785

THE AMR FOR THIS RIFLE IS: 1.245

CENTROIDAL DISTANCES

0	TO	1	.227466
1	TO	2	.317002
1	TO	3	.253286
1	TO	4	.6731
1	TO	5	.398058

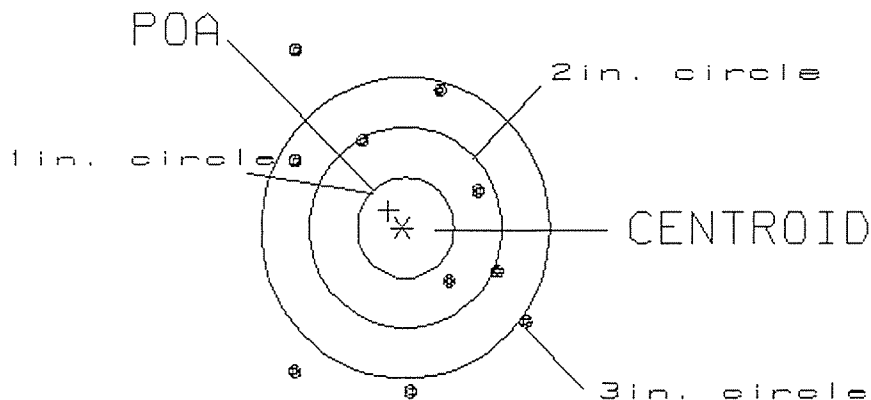


PATTERN #: ☐ 1 ☐
POA TO CENTROID: .228
MIN RADIUS : .721
MEAN RADIUS : 1.349
MAX RADIUS : 2.093
CENTROID X : .150
CENTROID Y : -.171

23 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348886

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.40

0

VS= 3.40

3

GS= 3.62

6

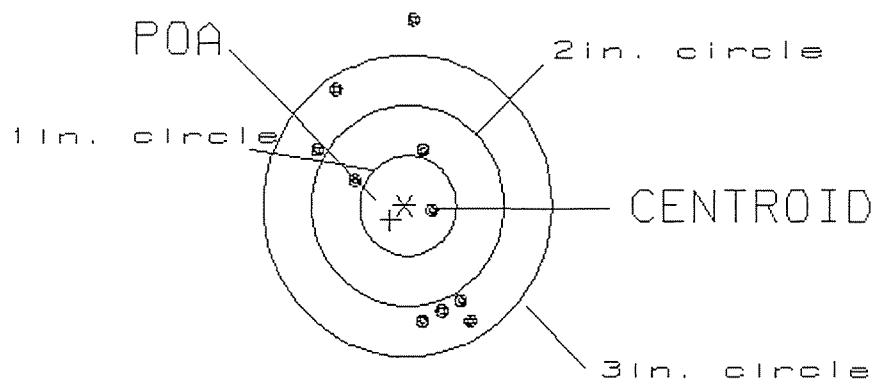
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .209
 MIN RADIUS : .244
 MEAN RADIUS : 1.042
 MAX RADIUS : 1.882
 CENTROID X : .149
 CENTROID Y : .146

23 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348886

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.65
 VS= 3.06
 GS= 3.11

1
 3
 9

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .026

MIN RADIUS : .407

MEAN RADIUS : 1.012

MAX RADIUS : 1.572

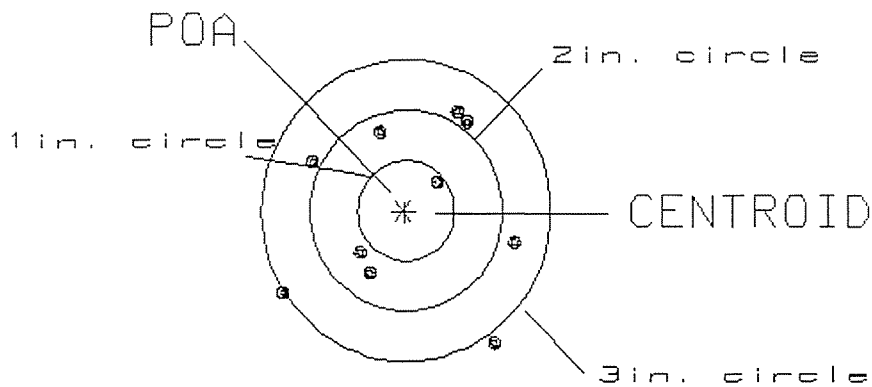
CENTROID X : -.023

CENTROID Y : .014

23 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348886

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.39

1

VS= 2.29

4

GS= 2.61

9

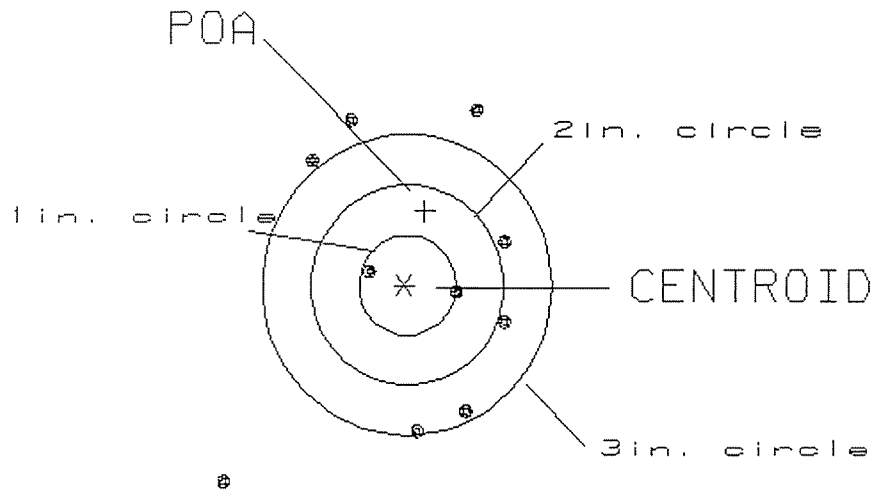
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .770
 MIN RADIUS : .433
 MEAN RADIUS : 1.396
 MAX RADIUS : 2.761
 CENTROID X : -.208
 CENTROID Y : -.741

23 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348806

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

MS= 2.91
 VS= 3.75
 GS= 4.62

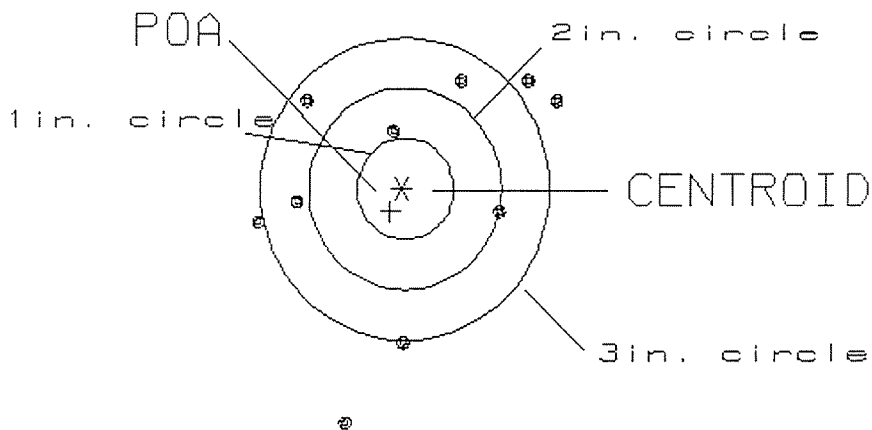
1
 2
 6

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .256
 MIN RADIUS : .646
 MEAN RADIUS : 1.425
 MAX RADIUS : 2.389
 CENTROID X : .121
 CENTROID Y : .226

23 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348886

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.06

0

VS= 3.37

2

GS= 3.87

5

Remington®



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

MODEL 700™ H24

SERIAL NO.
C6348806

ORDER NO.
5716

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



5716 C6348806

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348806

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 11	89	RW
600	Proof	7 11	89	RW
607	Check Headspace	7 11	89	RW
610	Dis-assemble Gun	7 11	89	RW
612	Magnaflux Barrel Action		7/13	KCR
	Magnaflux Bolt	7 13	7/13	KCR
615	Rollmark Caliber		7/13	SS
617	Drill and Tap Sight Holes	7 13	89	FB
618	Polish Barrel RB	7 13	89	BT
620	Apply Coatings (Barrel Action)		7/13/89	BT
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/25/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/25/89	RW
	C) Inspect Ejector Hole for Chamfer		7/25/89	RW
	D) Oil Firing Pin Ass'y		7/25/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1 Aug 89	SS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1aug89	JS
	G) Safety Off Force	4	4	4			1aug89	JS
	H) Trigger Pull Test & Retainability						1aug89	JS
	I) Firing Pin Indent	.0205	.0205	.0205			1aug89	JS
	J) Assemble Stock						8/3/89	RW
	K) Assemble Swivel Studs						1aug89	JS
	L) Attach Front and Rear Sight Assemblies						8/3/89	RW
	M) Iron Sight Alignment						8/3/89	RW
	N) Detach Front & Rear Sights & place in numbered container						8/3/89	RW
	O) Attach Scope to Rifle						3aug89	JS
	P) Detach & Attach Scope 20 Times						3aug89	JS
640	Gallery Target & Test	63	R	89L			8-4-89	DA
	A) Time						8-4-89	DA
	B) Malfunctions						8-4-89	DA
	C) Pierced Primers						8-4-89	DA
	D) Optical Clarity of Scope						8-4-89	DA
645	Inspect for Live Ammo						8-4-89	DA
655	Final Inspection							
	A) Headspace						7aug89	JS
	B) Trigger Pull	2.05	2.53	2.63	2.36	2.59	7aug89	JS
	C) Function						7aug89	JS
660	Pack						9/20/89	A

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6348806DATE 7-9-90TESTER 94

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.30	2.44		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.40	2.40		
PULL #3	2.35	2.35	2.35		
PULL #4	2.38	2.35	2.36		
PULL #5	2.42	2.48	2.40		
TOTAL	11.91	11.88	11.95		
AVG.	2.382	2.376	2.39		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.31		
PULL #2	3.27	3.30		
PULL #3	3.25	3.30		
PULL #4	3.27	3.27		
PULL #5	3.31	3.31		
TOTAL	16.29	16.49		
AVG.	3.258	3.298		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.45	4.29		4.45
PULL #2	4.45	4.30		4.40
PULL #3	4.29	4.42		4.47
PULL #4	4.36	4.45		4.40
PULL #5	4.33	4.47		4.42
TOTAL	21.83	21.93		22.14
AVG.	4.366	4.386		4.428

DISTANCE CALCULATIONS
RIFLE # C6348886
Aug 1989

CENTROIDAL DISTANCES

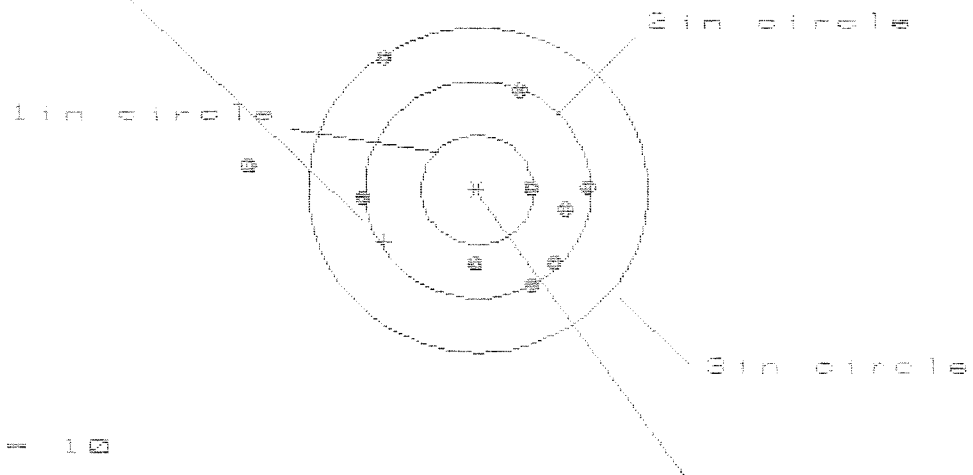
0 TO	1	.955341
1 TO	2	.267507
1 TO	3	.275283
1 TO	4	.959297
1 TO	5	.856123

$\frac{1}{5} \frac{1}{2}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4204
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .3398
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .540555
THE AMP FOR THIS RIFLE IS: 1.077

CENTERFIRE PATTERNS # 1

POA



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 5

3 in = 8

HS= 2.948

VS= 2.114

GS= 2.862

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.971	.751	.615
MINIMUM X	-1.977	-1.278	-1.414
MAXIMUM Y	1.234	1.263	1.116
MINIMUM Y	-.880	-.851	-.693
CENTROID X	.826	1.046	1.182
CENTROID Y	.480	.451	.293
POA TO CENTROID in.	.956	1.139	1.218
MIN RADIUS	.509	.290	.236
MEAN RADIUS	1.051	.880	.719
CR+ RADIUS	1.995	1.667	1.422
HORIZONTAL SPREAD	2.948	2.029	2.029
VERTICAL SPREAD	2.114	2.114	1.809
EXTREME SPREAD	2.962	2.526	2.029
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

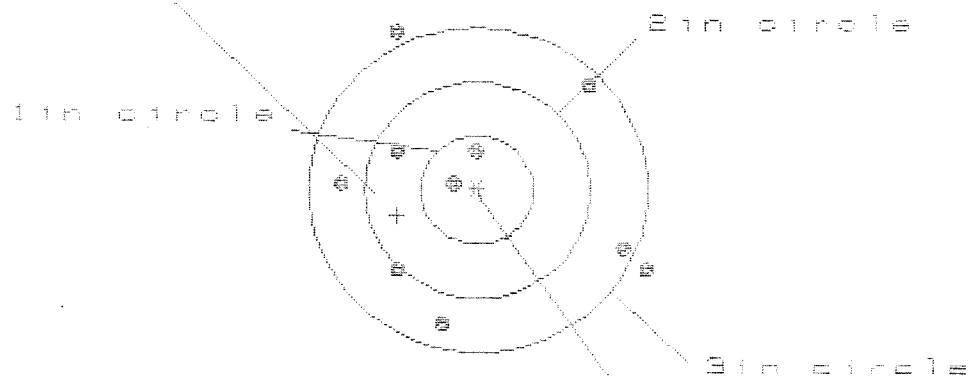
FILE: 1000

FILE:/PATTERNING/CENTERFIRE_PATT/0834B888

CENTERFIRE PATTERNS

2

FOR



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.708

VS= 2.738

GS= 3.109

CENTROID *

PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.514	1.494	1.427
MINIMUM X	:	-1.194	-1.026	-1.093
MAXIMUM Y	:	1.458	1.378	1.036
MINIMUM Y	:	-1.280	-1.360	-1.188
CENTROID X	:	.712	.544	.611
CENTROID Y	:	.238	.318	.146
FOR TO CENTROID in.	:	.751	.638	.628
MIN RADIUS	:	.287	.022	.204
MEAN RADIUS	:	1.091	.976	.942
MAX RADIUS	:	1.676	1.614	1.493
HORIZONTAL SPREAD	:	2.708	2.520	2.520
VERTICAL SPREAD	:	2.738	2.738	2.224
EXTREME SPREAD	:	3.109	2.843	2.585
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

06/10/69

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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 = 2

2 in = 5

3 in = 9

HS= 2.407

VS= 2.808

GS= 3.216

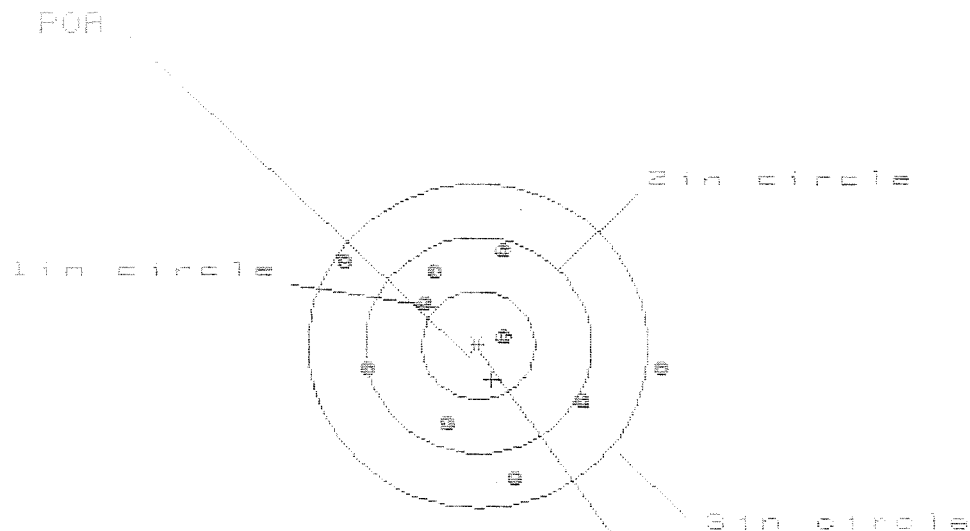
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.302	.572	.639
MINIMUM X	:	-1.105	-.961	-.894
MAXIMUM Y	:	1.481	1.506	.968
MINIMUM Y	:	-1.327	-1.163	-.974
CENTROID X	:	.592	.448	.381
CENTROID Y	:	.625	.461	.273
POA TO CENTROID in.	:	.861	.642	.469
MIN RADIUS	:	.405	.261	.208
MEAN RADIUS	:	.972	.799	.648
MAX RADIUS	:	1.972	1.597	1.318
HORIZONTAL SPREAD	:	2.407	1.533	1.533
VERTICAL SPREAD	:	2.808	2.669	1.942
EXTREME SPREAD	:	3.216	2.747	2.115
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

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CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 9

HS= 2.002

VS= 2.112

GS= 3.000

CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.616	1.063	.937
MINIMUM X	:	-1.186	-1.006	-.943
MAXIMUM Y	:	.896	.867	.964
MINIMUM Y	:	-1.216	-1.245	-1.148
CENTROID X	:	-.119	-.299	-.173
CENTROID Y	:	.315	.344	.247
POR TO CENTROID in.	:	.337	.456	.301
MIN RADIUS	:	.296	.457	.376
MEAN RADIUS	:	.982	.894	.846
MAX RADIUS	:	1.637	1.360	1.222
HORIZONTAL SPREAD	:	2.802	2.069	1.880
VERTICAL SPREAD	:	2.112	2.112	2.112
EXTREME SPREAD	:	3.000	2.553	2.116
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

4 Aug 1989

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CENTERFIRE PATTERNS

5

POB

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 6

HS = 3.484

VS = 3.339

GS = 4.365

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.563	1.679	1.461
MINIMUM X	:	-1.861	-1.745	-1.648
MAXIMUM Y	:	.752	.465	.512
MINIMUM Y	:	-2.587	-.704	-.657
CENTROID X	:	.091	-.025	.193
CENTROID Y	:	.041	.328	.281
POB TO CENTROID in.	:	.100	.329	.341
MIN RADIUS	:	.361	.172	.135
MEAN RADIUS	:	1.290	1.056	.926
MAX RADIUS	:	2.791	1.786	1.673
HORIZONTAL SPREAD	:	3.424	3.424	3.109
VERTICAL SPREAD	:	3.339	1.169	1.169
EXTREME SPREAD	:	4.365	3.463	3.132
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	