

06225597

MODEL 708™ M24

Model **SMS**™

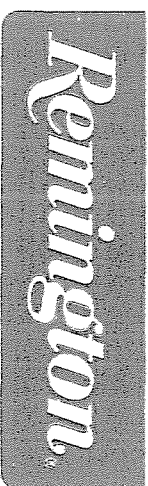
Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.



Smith
Sweeney
©

Repair Inquiry

Repair Number: RE00120767

Serial: C6225597 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman

Status:

New 11/27/2006 1:00:52 PM

Verify Repair

Address Information

Customer

☒ Received From

Return To:

☐ Received From

Name: SFC NICHNER

SFC NICHNER

Address 1: HSC 1/7 SFG (A)

HSC 1/7 SFG (A)

Address 2: BLDG E-3622 JUST CAUSE DR

PO Box:

BLDG E-3622 JUST CAUSE DR

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

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
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1
D000	MARS RAIL	1

Repair Search

Refresh

Close

[naglet]

11/27/2006

1:31 PM

NUM

DATE

SEPL

Serial
Number:

C6225597

Model: M24 SWS



RE00120767

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225597.___0

FILE DATE AND TIME: 12/16/2006 05:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.005
The Average Y Centroid of the Five Target Set:	-0.029
The Average Point of Impact of the Five Target Set:	0.029
The Average Mean Radius of the Five Target Set:	0.707
The Distance from POA to Centroid Target #1:	0.026
The Distance from Centroid Target #2 to Centroid Target #1:	0.140
The Distance from Centroid Target #3 to Centroid Target #1:	0.120
The Distance from Centroid Target #4 to Centroid Target #1:	0.100
The Distance from Centroid Target #5 to Centroid Target #1:	0.144

SERIAL NUMBER: C6225597. 0

TARGET NUMBER: 1

FILE DATE: 12/16/2006

FILE TIME: 05:56

POINT#	X	Y
1:	-0.026	-1.236
2:	-0.299	-0.835
3:	0.171	-0.550
4:	-0.171	-0.475
5:	0.312	-0.185
6:	0.035	0.062
7:	-0.818	-0.137
8:	-0.560	0.503
9:	0.432	1.159
10:	0.840	1.451

X CENTROID: -0.008

Y CENTROID: -0.024

POA TO CENTROID: 0.026

HORZ SPREAD: 1.658

VERT SPREAD: 2.687

GROUP SPREAD: 2.823

MIN RADIUS: 0.097

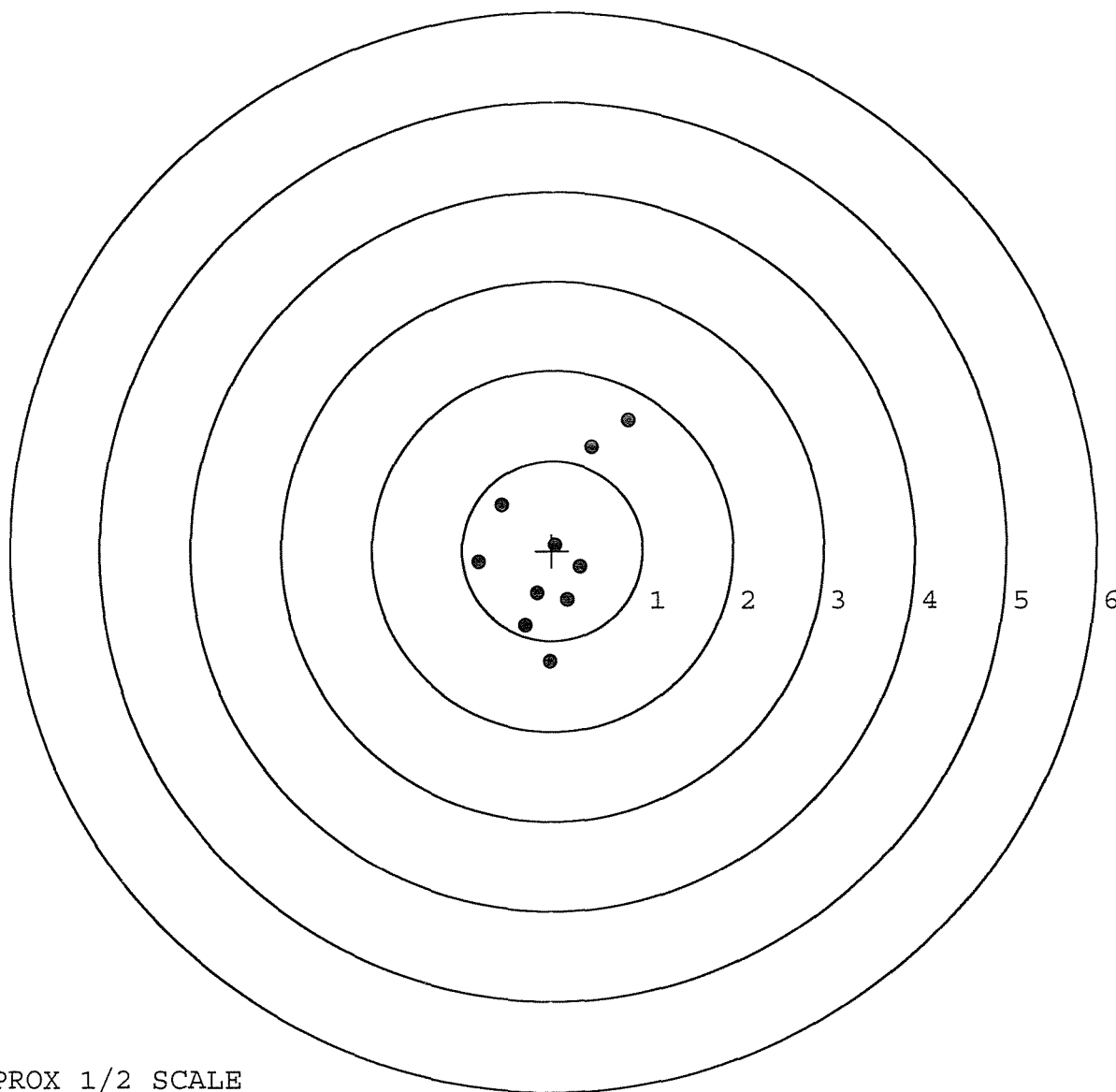
MAX RADIUS: 1.702

MEAN RADIUS: 0.811

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 2

FILE DATE: 12/16/2006

FILE TIME: 05:56

POINT#	X	Y
1:	-0.803	-0.870
2:	-0.575	-0.081
3:	-0.645	0.203
4:	-0.887	0.218
5:	-0.958	0.623
6:	0.923	0.273
7:	0.501	-0.632
8:	0.031	0.164
9:	0.357	-0.068
10:	0.575	0.008

X CENTROID: -0.148

Y CENTROID: -0.016

POA TO CENTROID: 0.149

HORZ SPREAD: 1.881

VERT SPREAD: 1.493

GROUP SPREAD: 2.070

MIN RADIUS: 0.254

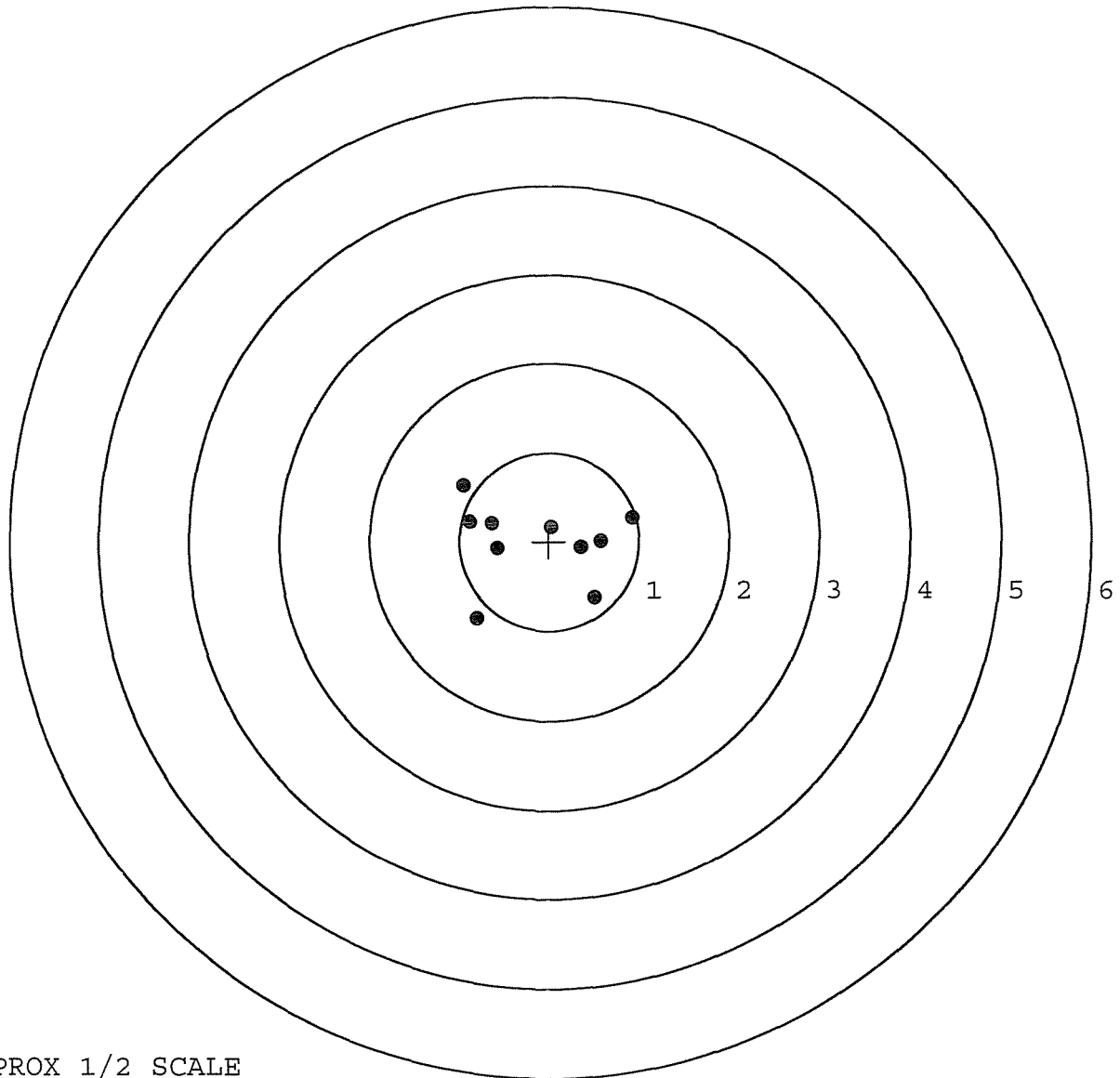
MAX RADIUS: 1.109

MEAN RADIUS: 0.735

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 3

FILE DATE: 12/16/2006

FILE TIME: 05:56

POINT#	X	Y
1:	0.752	-1.101
2:	0.108	-0.994
3:	0.788	-0.455
4:	0.268	-0.377
5:	0.271	0.249
6:	-0.232	-0.267
7:	-0.834	0.072
8:	-0.641	0.292
9:	-0.273	0.371
10:	-0.345	0.766

X CENTROID: -0.014

Y CENTROID: -0.144

POA TO CENTROID: 0.145

HORZ SPREAD: 1.622

VERT SPREAD: 1.867

GROUP SPREAD: 2.165

MIN RADIUS: 0.250

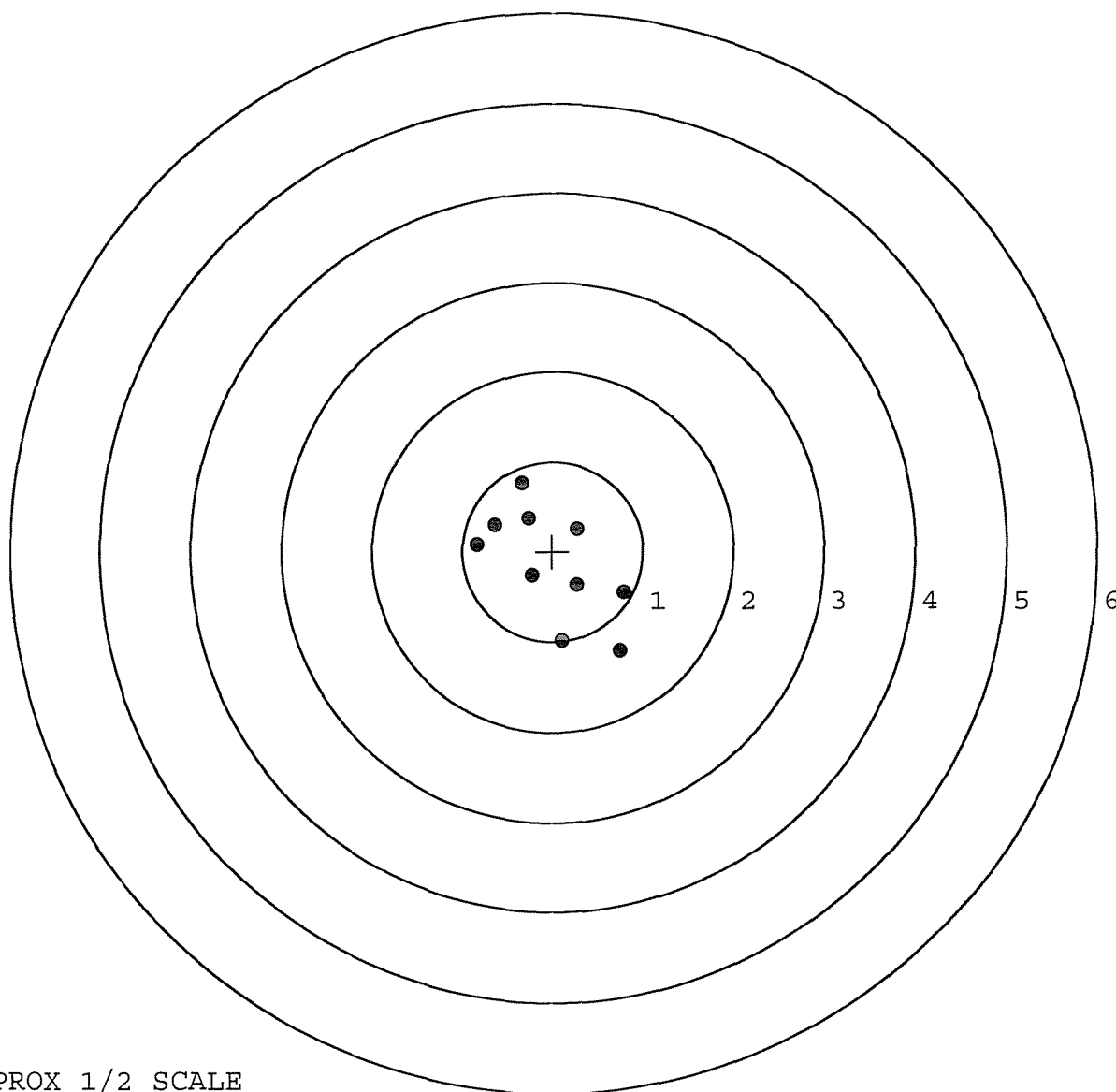
MAX RADIUS: 1.225

MEAN RADIUS: 0.720

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. 0

TARGET NUMBER: 4

FILE DATE: 12/16/2006

FILE TIME: 05:56

POINT#	X	Y
1:	0.991	-0.489
2:	0.430	-0.783
3:	-0.317	-0.380
4:	0.375	-0.169
5:	-0.479	0.016
6:	-0.173	0.118
7:	-0.359	0.375
8:	-0.047	0.722
9:	0.009	1.081
10:	-0.325	0.250

X CENTROID: 0.011

Y CENTROID: 0.074

POA TO CENTROID: 0.075

HORZ SPREAD: 1.470

VERT SPREAD: 1.864

GROUP SPREAD: 1.852

MIN RADIUS: 0.189

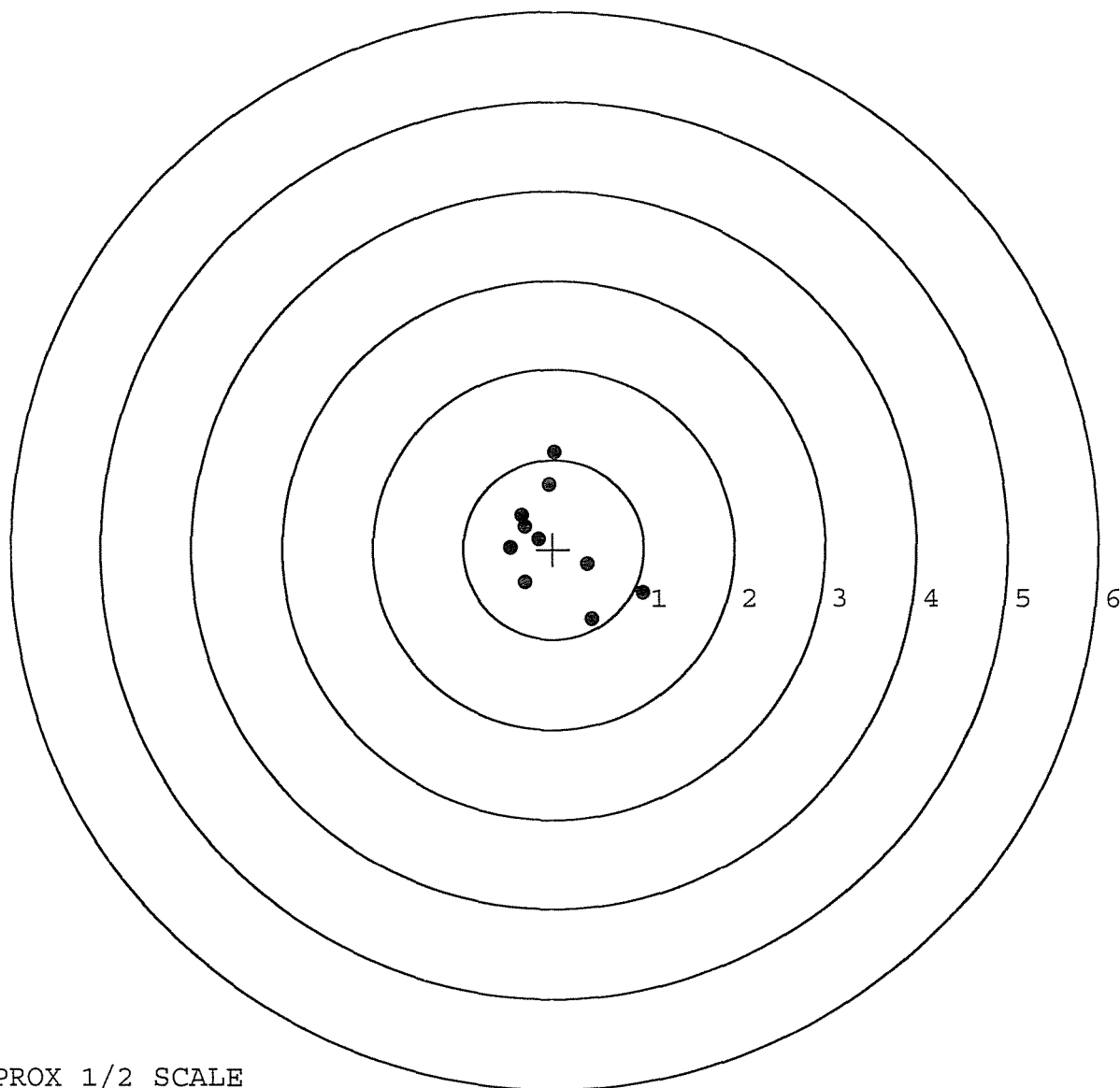
MAX RADIUS: 1.131

MEAN RADIUS: 0.628

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 5

FILE DATE: 12/16/2006

FILE TIME: 05:56

POINT#	X	Y
1:	0.341	0.643
2:	0.091	0.572
3:	-0.274	0.440
4:	-0.543	0.476
5:	-0.608	-0.844
6:	0.758	-0.022
7:	0.649	-0.697
8:	0.531	-0.418
9:	0.323	-0.158
10:	0.083	-0.312

X CENTROID: 0.135

Y CENTROID: -0.032

POA TO CENTROID: 0.139

HORZ SPREAD: 1.366

VERT SPREAD: 1.487

GROUP SPREAD: 1.764

MIN RADIUS: 0.226

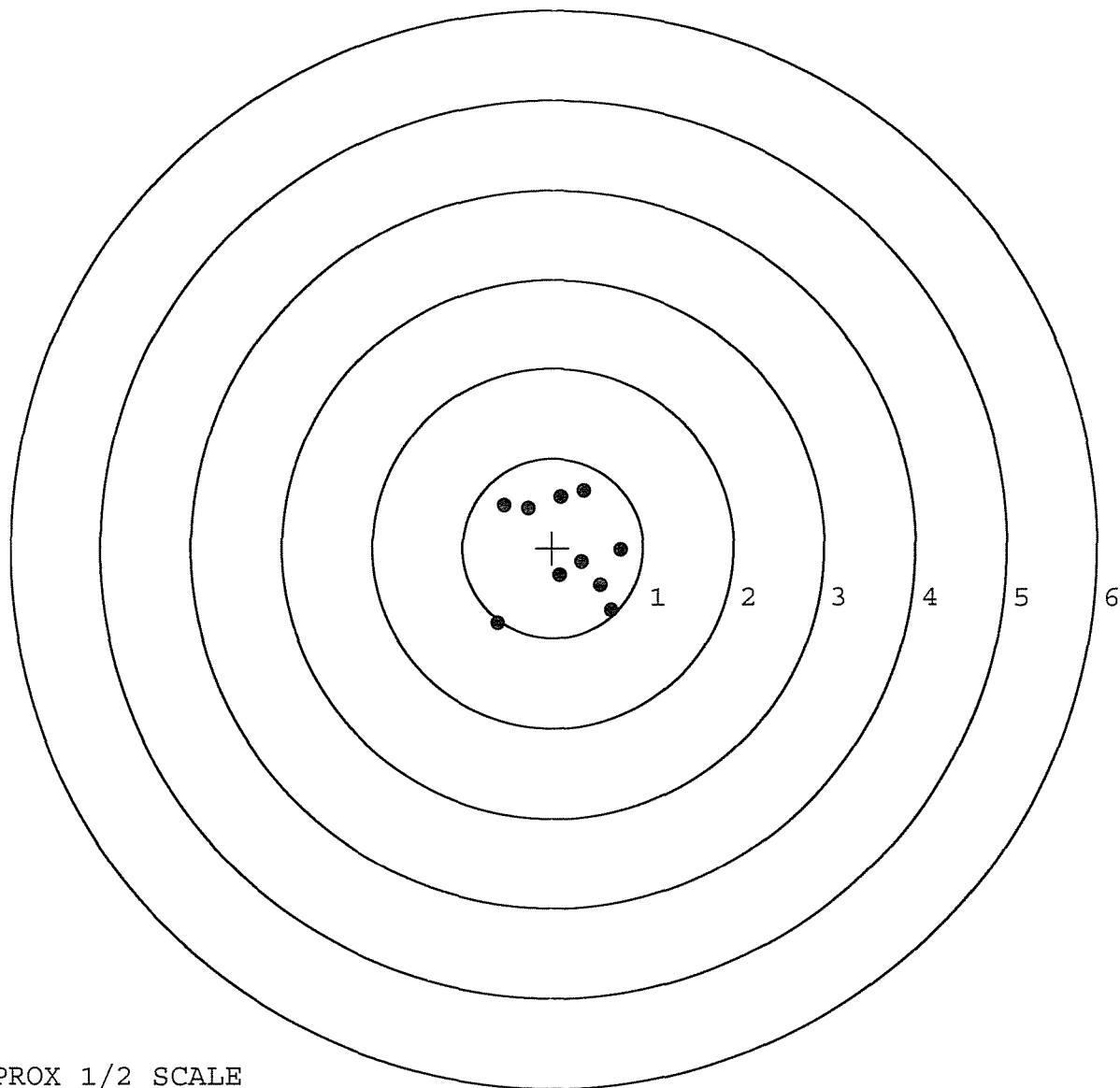
MAX RADIUS: 1.101

MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

INSPECTION CHECKLIST - REPAIRS

CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	120767			
SERIAL NUMBER	C6225597			
LOG-IN DATE	11-27-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		11-29-06	RTL
505	RE-BARREL		11-30-06	RTL
420	ASSEMBLE		12-4-06	RTL
440	PROOF	MAGNA-FLUX INSPECTED	12-4-06	TRW
460	CHECK HEADSPACE	DEC 15 2006	12-4-06	TRW
470	DIS-ASSEMBLE GUN		12-4-06	BLG
480	MAGNAFLUX	APD	12-03-06	APD
510	DRILL AND TAP		12-4-06	SD
500	ROLLMARK CALIBER		12-5-06	CW
520	GOFF BLAST BBL / REC		12-5-06	TRW
530 & 540	APPLY COATINGS		12-7-06	TRW
560	FINAL ASSEMBLY		12-14-06	RTL
640	FUNCTION TEST AND	PASS FAIL	12-15-06	TRW
650	TARGET	PASS FAIL	12-15-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	12-15-06	W/R
670	FINAL INSPECTION			
	A) HEADSPACE	PASS FAIL	12-18-06	BLG
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.64 2.62 2.65 2.57 2.66	12-16-06 DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5 5.5 5.5	12-16-06 DA
	G) SAFETY OFF FORCE	2 LBS MIN	2.5 2.5 2.5	12-16-06 DA
	I) FIRING PIN INDENT	.020	.021 .020 .020	12-16-06 DA
690	PACK		12-16-06	DA

F006 REV 5/2006

BARREL ASSEMBLY

☐ BARREL☐ RECEIVER☐ FRONT SIGHT BASE☐ REAR SIGHT BASE☐ SCREWS☐ FINISH

SCOPE ASSEMBLY

☐ SCOPE☐ SCOPE RINGS☐ MOUNTING SCREWS☐ MOUNTING BASE☐ SCREWS☐ FINISH☐ CLARITY

STOCK ASSEMBLY

☐ STOCK☐ SLING SWIVEL STUDS☐ BUTT PATE☐ LOCK NUTS☐ BARREL CLEARANCE☐ COLOR / FINISH

SYSTEM CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☐ SAFETY OPERATION☐ RE-SET TO FACTORY
SPECS

COMMENTS: _____

F006 REV 5/2006

Repair Number: **RE00078721**Serial: C6225597 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 3/16/2004 7:53:42 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received FromName: **COMMANDER 7TH SFG A****COMMANDER 7TH 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

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
A045	Bi Pod	1
C000	Fit and Rear Sgt Base	1
C001	Deployment Kit	1

Repair Search

Refresh

Close

nagleij

3/16/2004

8:48 AM

CAPS

NUM

TNE

SCPL

start

2

3

Serial Number: **C6225597**Model: **M24 SWS****RE00078721**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225597.__0
FILE DATE AND TIME: 04/07/2004 06:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.086
The Average Y Centroid of the Five Target Set:	-0.083
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	0.534
The Distance from POA to Centroid Target #1:	0.255
The Distance from Centroid Target #2 to Centroid Target #1:	0.245
The Distance from Centroid Target #3 to Centroid Target #1:	0.256
The Distance from Centroid Target #4 to Centroid Target #1:	0.189
The Distance from Centroid Target #5 to Centroid Target #1:	0.032

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 1

FILE DATE: 04/07/2004

FILE TIME: 06:25

POINT#	X	Y
1:	-0.049	-1.480
2:	0.036	-0.744
3:	-1.543	-0.182
4:	0.374	-0.064
5:	0.156	-0.001
6:	0.043	0.492
7:	-0.415	0.524
8:	-0.556	-0.106
9:	-0.286	0.067
10:	0.018	0.234

X CENTROID: -0.222

Y CENTROID: -0.126

POA TO CENTROID: 0.255

HORZ SPREAD: 1.917

VERT SPREAD: 2.004

GROUP SPREAD: 2.037

MIN RADIUS: 0.203

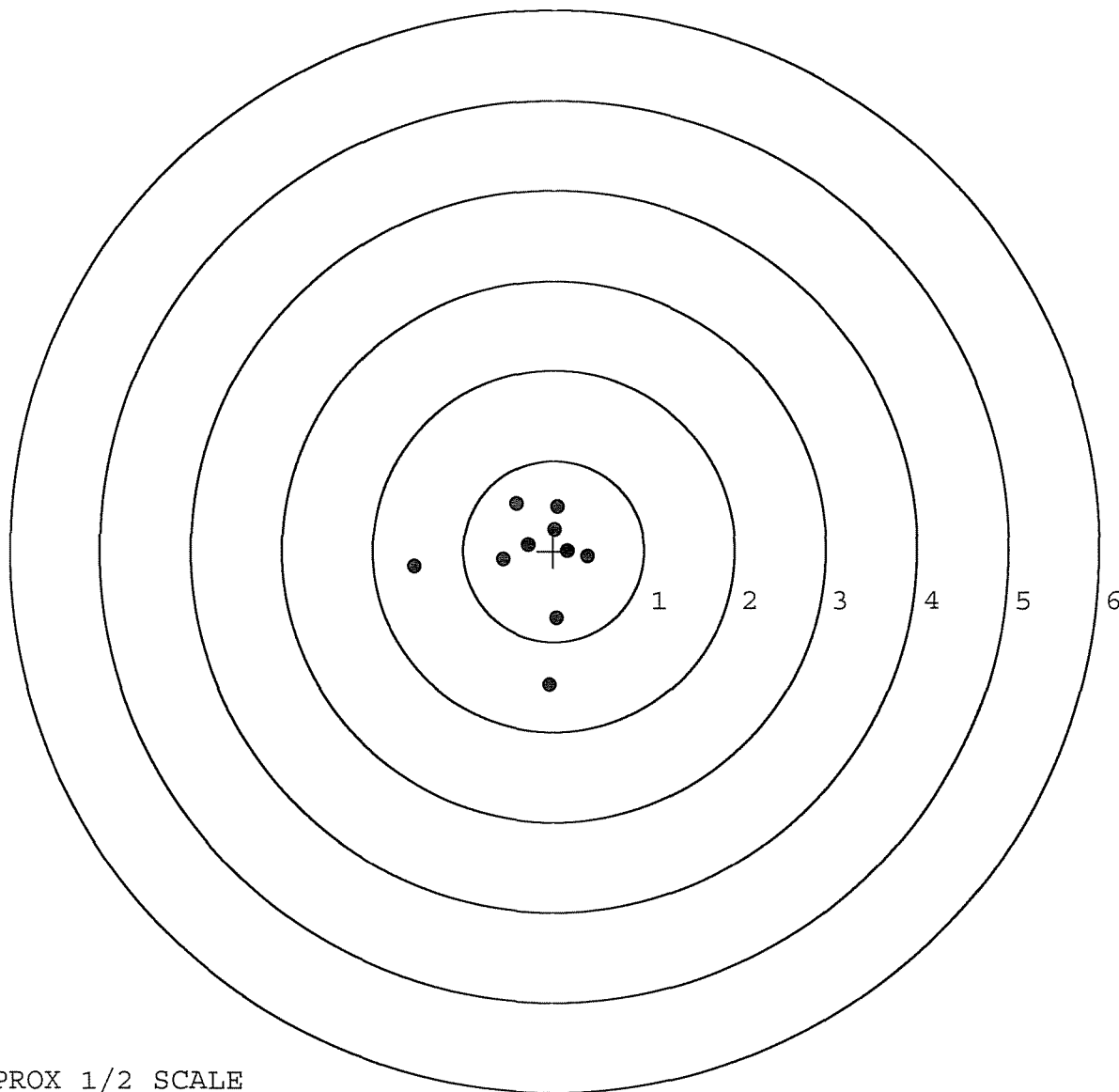
MAX RADIUS: 1.365

MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 2

FILE DATE: 04/07/2004

FILE TIME: 06:25

POINT#	X	Y
1:	0.149	-1.046
2:	0.471	-0.046
3:	0.517	-0.182
4:	-0.631	-0.149
5:	-0.041	-0.293
6:	0.010	-0.167
7:	-0.032	0.013
8:	0.065	0.113
9:	-0.081	0.458
10:	-0.409	1.035

X CENTROID: 0.002

Y CENTROID: -0.026

POA TO CENTROID: 0.026

HORZ SPREAD: 1.148

VERT SPREAD: 2.081

GROUP SPREAD: 2.155

MIN RADIUS: 0.052

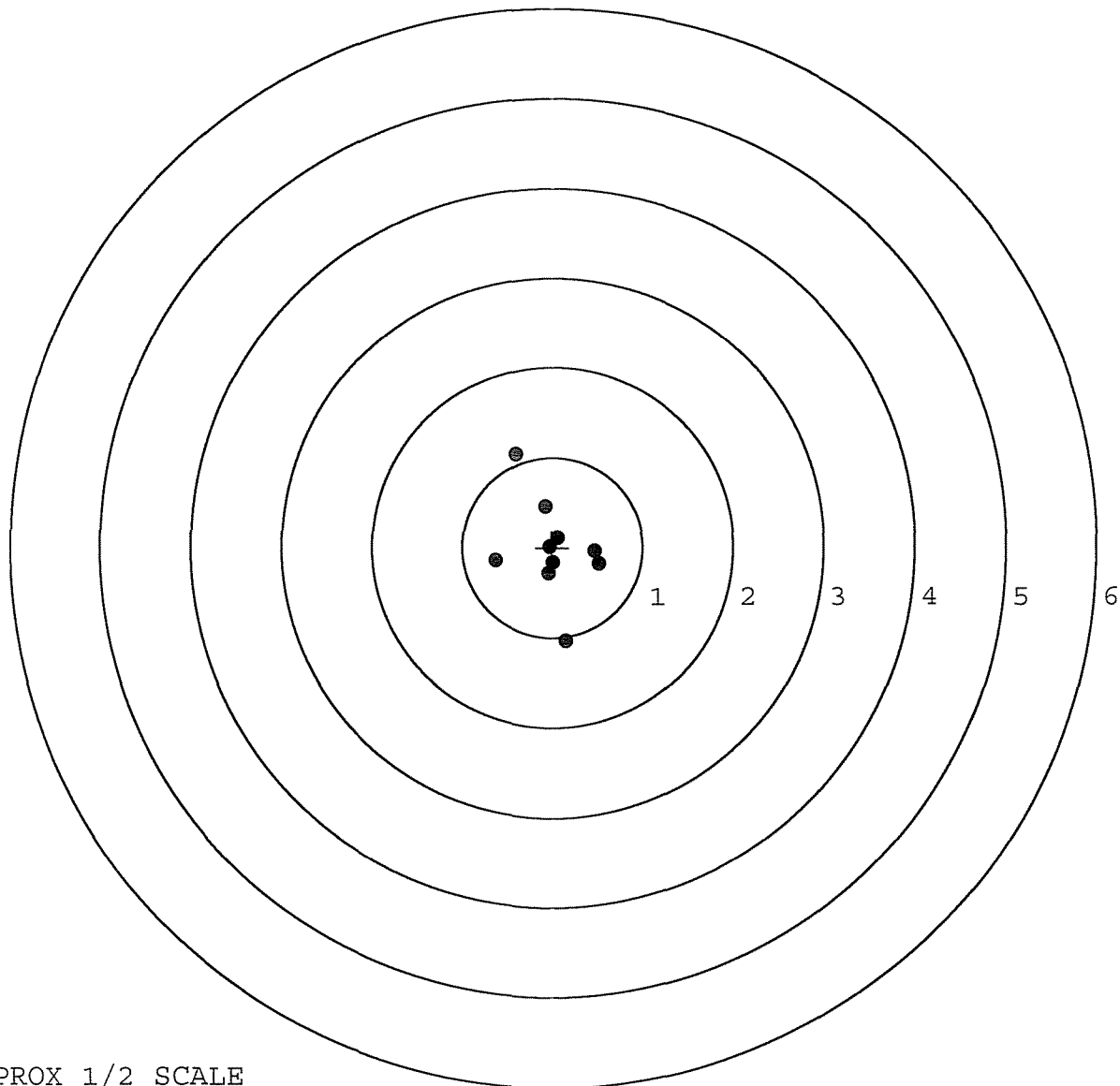
MAX RADIUS: 1.138

MEAN RADIUS: 0.493

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0

TARGET NUMBER: 3

FILE DATE: 04/07/2004

FILE TIME: 06:25

POINT#	X	Y
1:	0.783	0.245
2:	0.315	-0.870
3:	-0.342	-0.499
4:	-0.741	-0.288
5:	-0.421	0.099
6:	0.253	0.572
7:	-0.015	0.169
8:	0.023	0.016
9:	0.141	-0.083
10:	0.297	-0.161

X CENTROID: 0.029

Y CENTROID: -0.080

POA TO CENTROID: 0.085

HORZ SPREAD: 1.524

VERT SPREAD: 1.442

GROUP SPREAD: 1.443

MIN RADIUS: 0.096

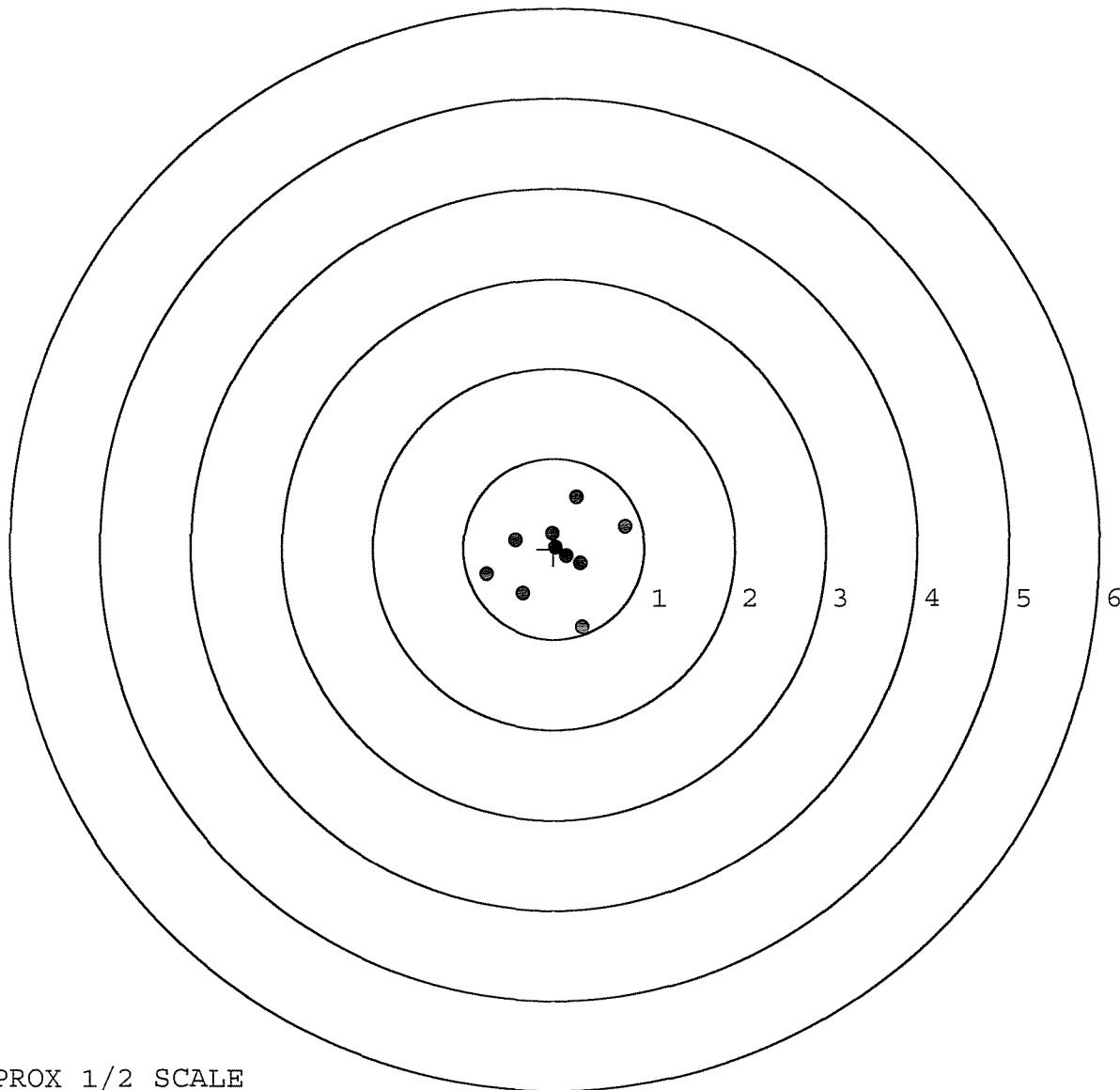
MAX RADIUS: 0.840

MEAN RADIUS: 0.493

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

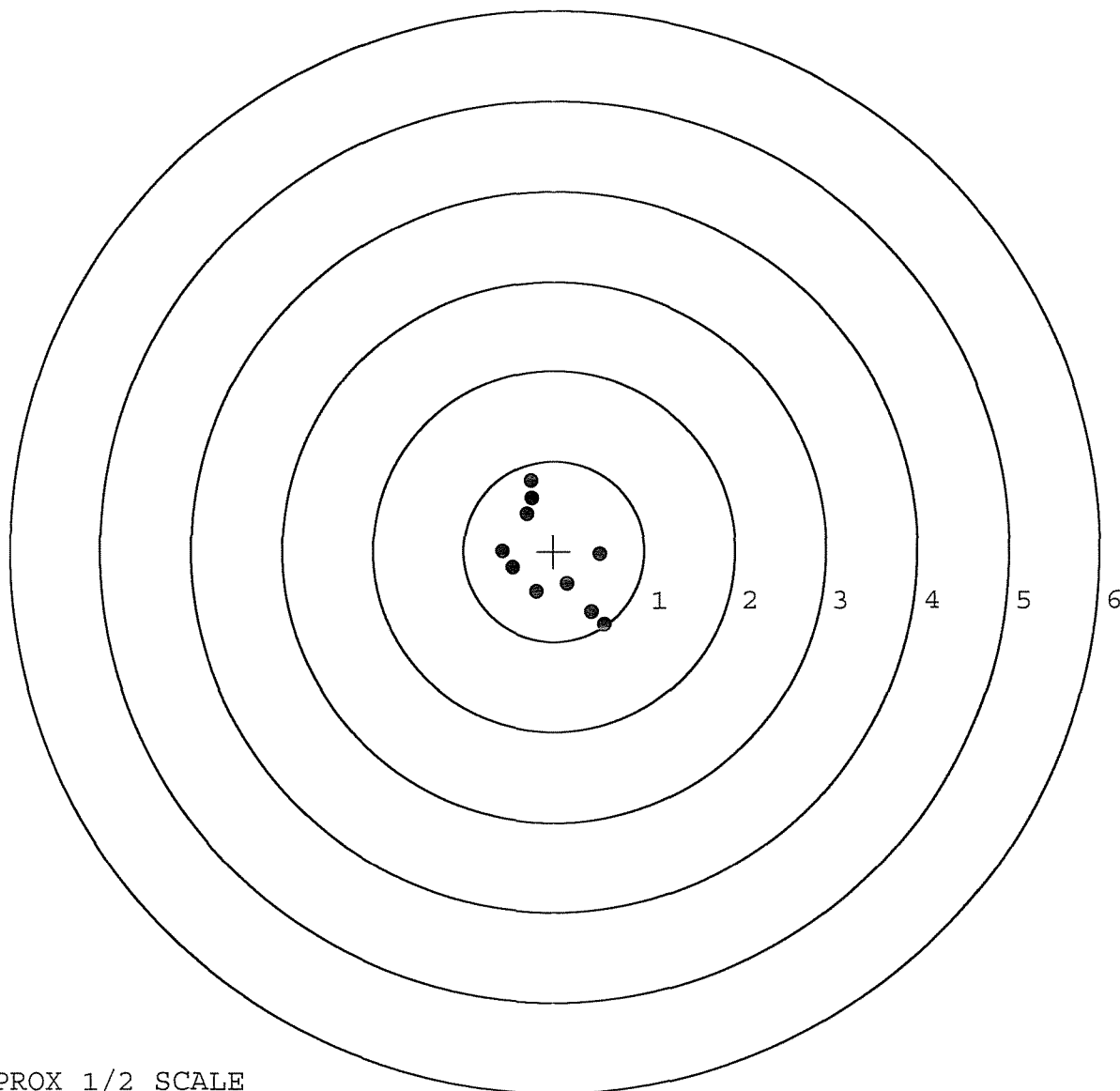


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0
 TARGET NUMBER: 4
 FILE DATE: 04/07/2004
 FILE TIME: 06:25

X CENTROID: -0.040
 Y CENTROID: -0.077
 POA TO CENTROID: 0.086
 HORZ SPREAD: 1.127
 VERT SPREAD: 1.602
 GROUP SPREAD: 1.796
 MIN RADIUS: 0.345
 MAX RADIUS: 0.952
 MEAN RADIUS: 0.612
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.256	0.782
2:	-0.250	0.589
3:	-0.301	0.415
4:	-0.572	-0.011
5:	-0.459	-0.190
6:	-0.194	-0.449
7:	0.149	-0.365
8:	0.555	-0.820
9:	0.419	-0.678
10:	0.510	-0.040

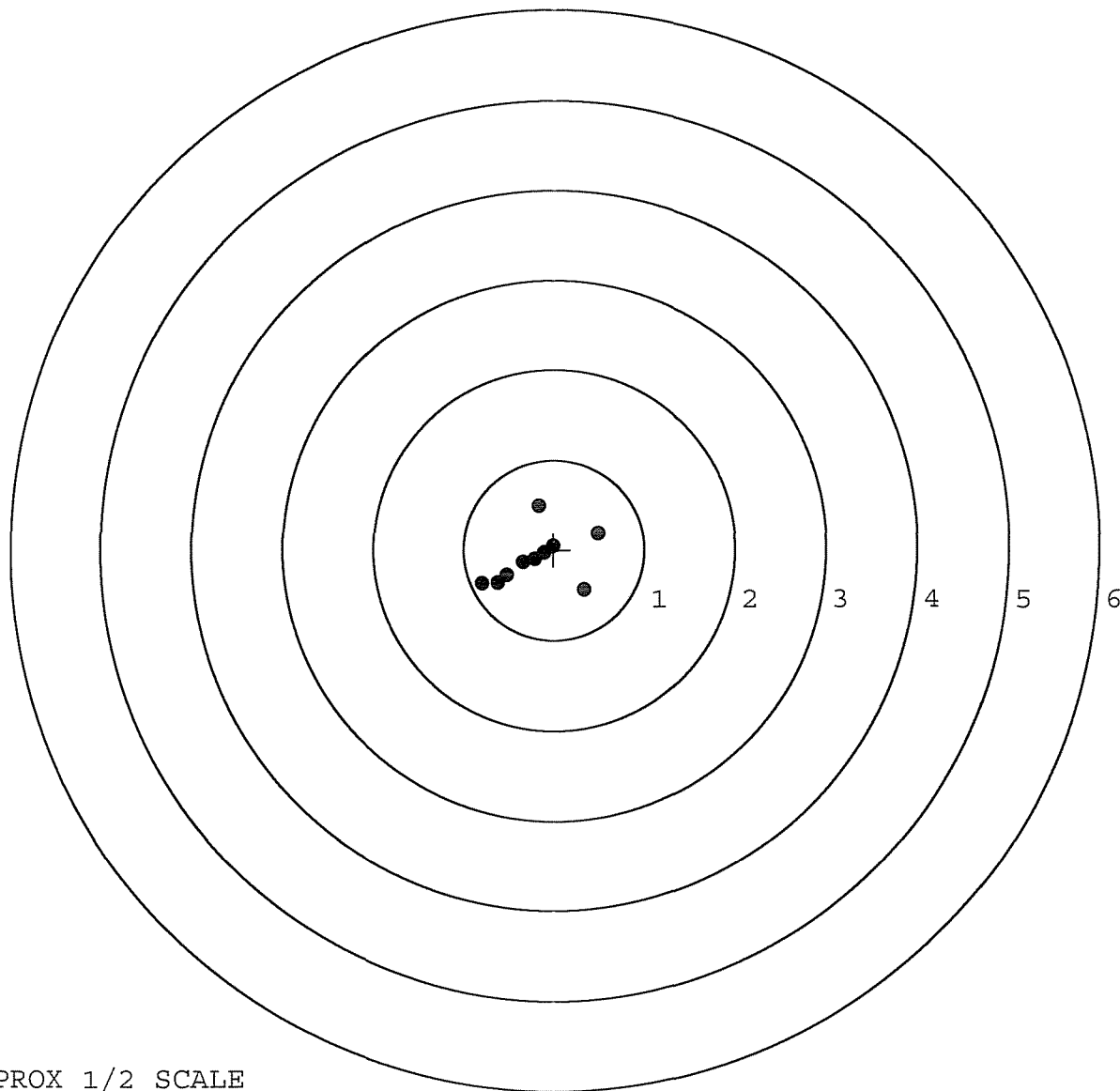


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225597. __0
 TARGET NUMBER: 5
 FILE DATE: 04/07/2004
 FILE TIME: 06:25

X CENTROID: -0.197
 Y CENTROID: -0.107
 POA TO CENTROID: 0.224
 HORZ SPREAD: 1.286
 VERT SPREAD: 0.942
 GROUP SPREAD: 1.406
 MIN RADIUS: 0.019
 MAX RADIUS: 0.747
 MEAN RADIUS: 0.404
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.334	-0.451
2:	0.492	0.183
3:	-0.176	0.491
4:	-0.008	0.046
5:	-0.111	-0.037
6:	-0.216	-0.107
7:	-0.343	-0.145
8:	-0.520	-0.287
9:	-0.626	-0.375
10:	-0.794	-0.385



TARGET APPROX 1/2 SCALE

Remington ®		DU PONT REG. U.S. PAT. & TM. OFF.	VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ H24		SERIAL NO. C6225597	UPC  0 47700 25716 7
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off, Marca Registrada Marque Déposée.		ORDER NO. 5716	
 5716 C6225597			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225597

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9 88	12 9 88	RW
600	Proof	12 9 88	12 9 88	RW
607	Check Headspace	12 9 88	12 9 88	RW
610	Dis-assemble Gun	12 9 88	12 9 88	RW
612	Magnaflux Barrel Action		12 22 88	Rfc.
	Magnaflux Bolt		1 3 89	Rfc.
615	Rollmark Caliber		4/2/88	M.D.C.
617	Drill and Tap Sight Holes		12 9 88	FB
618	Polish Barrel	12 2 88	12 2 88	WJT
620	Apply Coatings (Barrel Action)		1 18 89	JH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/6/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/6/89	RW
	C) Inspect Ejector Hole for Chamfer		2/6/89	RW
	D) Oil Firing Pin Ass'y		2/6/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		7 Feb 89	JS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			7 Feb 89	JS
	G) Safety Off Force	3	3	3			7 Feb 89	JS
	H) Trigger Pull Test & Retainability						7 Feb 89	JS
	I) Firing Pin Indent	.021	.021	.0215			7 Feb 89	JS
	J) Assemble Stock						2/16/89	RW
	K) Assemble Swivel Studs						2/16/89	RW
	L) Attach Front and Rear Sight Assemblies						2/16/89	RW
	M) Iron Sight Alignment						2/16/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/16/89	RW
	O) Attach Scope to Rifle						17 Feb 89	JS
	P) Detach & Attach Scope 20 Times						17 Feb 89	JS
640	Gallery Target & Test	78 R	75 L				2/20/89	DH
	A) Time						2/20/89	DH
	B) Malfunctions						2/20/89	DH
	C) Pierced Primers						2/20/89	DH
	D) Optical Clarity of Scope						2/20/89	DH
645	Inspect for Live Ammo						2/20/89	DH
655	Final Inspection							
	A) Headspace						21 Feb 89	JS
	B) Trigger Pull	2.44	2.44	2.43	2.38	2.45	21 Feb 89	JS
	C) Function						21 Feb 89	JS
660	Pack						23 Mar 89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 55DATE 4/2/90TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.42	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.50	2.48	
PULL #3	2.44	2.40	2.48	
PULL #4	2.48	2.44	2.43	
PULL #5	2.48	2.48	2.38	
TOTAL	12.38	12.04	12.26	
AVG.	2.47	2.41	2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.26		
PULL #2	3.22	3.22		
PULL #3	3.25	3.23		
PULL #4	3.20	3.26		
PULL #5	3.24	3.24		
TOTAL	16.10	16.21		
AVG.	3.22	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.28		
PULL #2	4.23	4.29		
PULL #3	4.19	4.31		
PULL #4	4.26	4.22		
PULL #5	4.26	4.24		
TOTAL	21.18	21.34		
AVG.	4.23	4.26		

CENTROIDAL DISTANCE CALCULATIONS
 FOR RIFLE # C6225597
 22 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.322245
1 TO	2	.865344
1 TO	3	.593536
1 TO	4	.308196
1 TO	5	.241814

2
 1.4
 1.5
 3

<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0416
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1928
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .1412
 THE AMR FOR THIS RIFLE IS: .9902

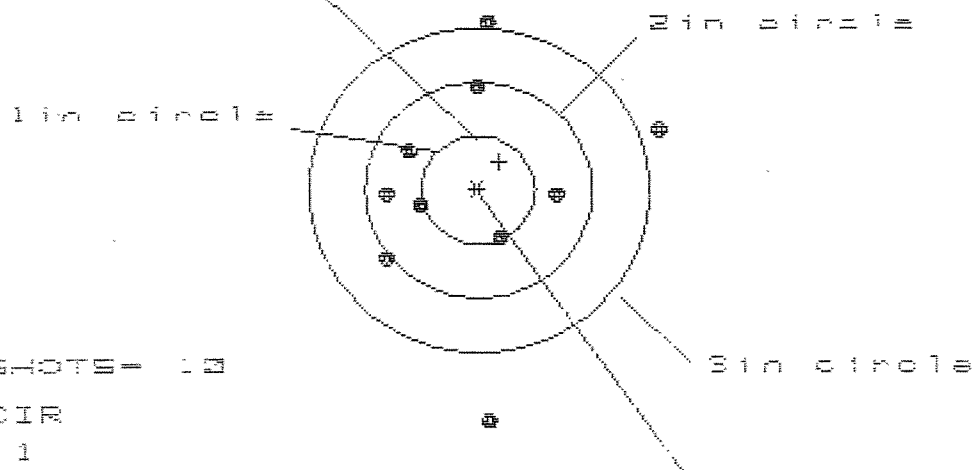
22 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08223587

CENTERFIRE PATTERNS

1

POA



OF SHOTS = 10

IN CIR

1in = 1

2in = 6

3in = 7

ME = 2.402

VE = 3.712

GE = 3.712

CENTROID *

PATTERN #

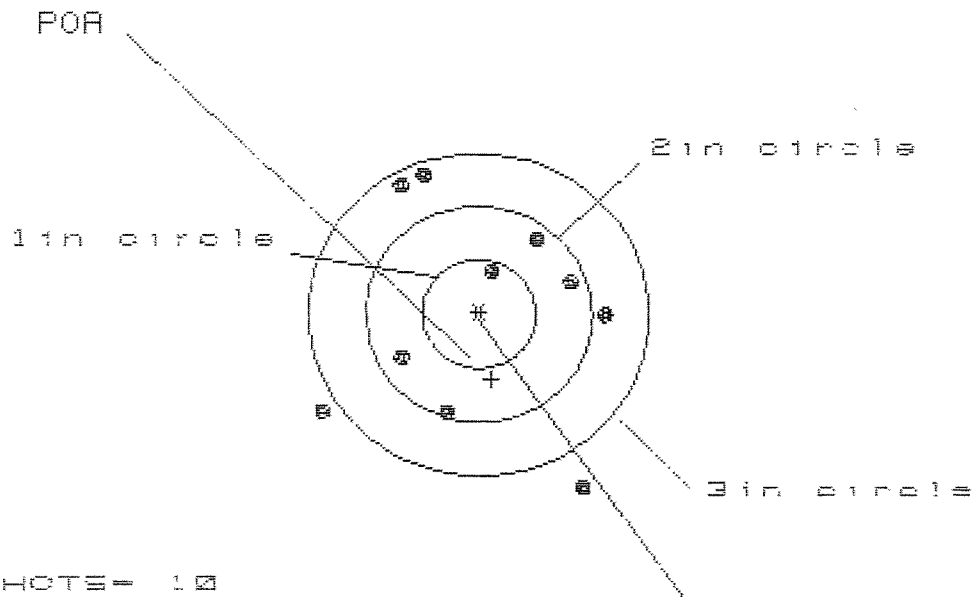
1

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.571	1.595	.919
MINIMUM X	-.831	-.817	-.619
MAXIMUM Y	1.563	1.324	1.363
MINIMUM Y	-2.149	-.925	-.886
CENTROID X	-.189	-.204	-.402
CENTROID Y	-.261	-.022	-.661
POA TO CENTROID in.	.323	.205	.406
MIN RADIUS	.465	.563	.685
MEAN RADIUS	1.058	.928	.801
MAX RADIUS	2.153	1.615	1.399
HORIZONTAL SPREAD	2.402	2.402	1.538
VERTICAL SPREAD	3.712	2.249	2.249
EXTREME SPREAD	3.712	2.669	2.421
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		7	

22 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225537

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 8

1in = 0.418

2in = 2.922

3in = 3.226

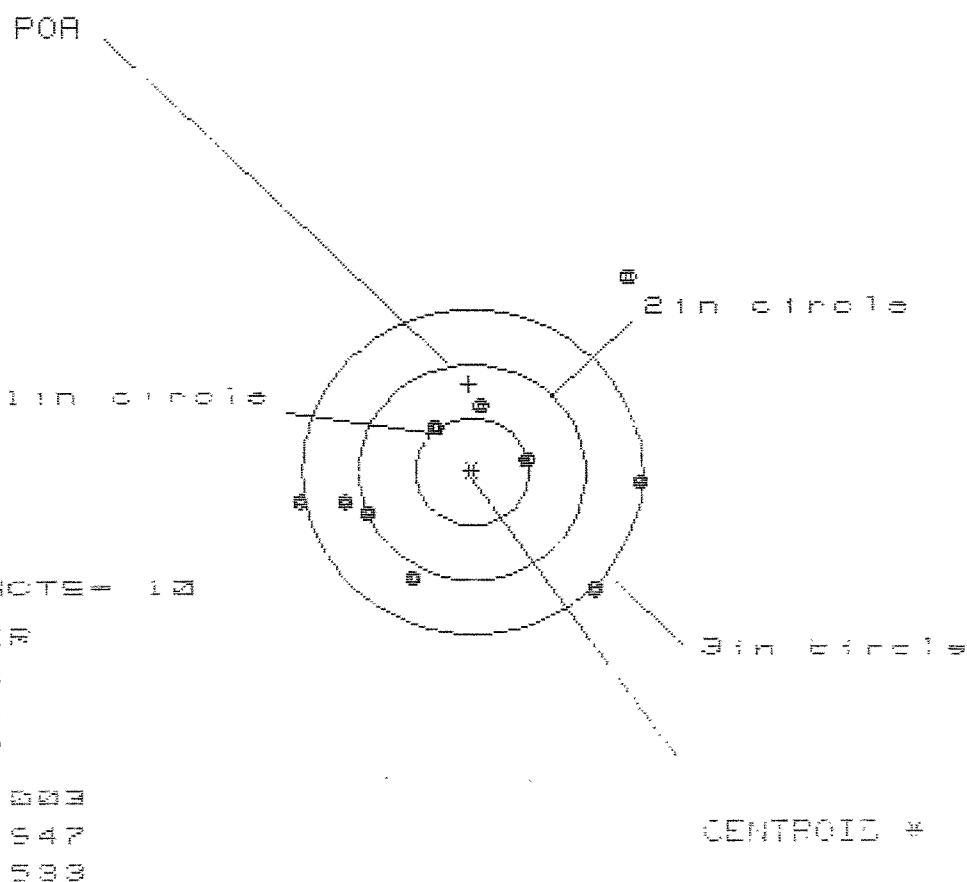
CENTROID *

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.079	1.180	1.025
MINIMUM X	-1.339	-1.238	-1.779
MAXIMUM Y	1.289	1.108	1.967
MINIMUM Y	-1.633	-1.121	-1.171
CENTROID X	-1.113	-1.214	-1.059
CENTROID Y	.601	.782	.942
FOR TO CENTROID in.	.611	.811	.824
MIN RADIUS	.443	.343	.104
MEAN RADIUS	1.124	1.021	.989
MAX RADIUS	1.866	1.671	1.213
HORIZONTAL SPREAD	2.418	2.418	1.804
VERTICAL SPREAD	2.922	2.229	2.140
EXTREME SPREAD	3.226	2.581	2.150
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		8	

22 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/09225397

CENTERFIRE PATTERNS # 3



PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.480
MINIMUM X	-1.523
MAXIMUM Y	1.837
MINIMUM Y	-1.110
CENTROID X	.024
CENTROID Y	-.815
FOR TO CENTROID in.	.815
MIN RADIUS	.487
MEAN RADIUS	1.171
MAX RADIUS	2.271
HORIZONTAL SPREAD	3.003
VERTICAL SPREAD	2.947
EXTREME SPREAD	3.533
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	4
NUMBER IN THREE INCH CIRCLE =	7

22 Feb 1985

FILE: \PATTERNING\CENTERFIRE_PATT\CS225597

CENTERFIRE PATTERN

4

POR

1in circle

2in circle

3in circle

CENTROID +

OF SHOTS = 10

IN CIR

1in = 2

2in = 6

3in = 9

MIN = 0.228

MEAN = 1.079

MAX = 1.609

PATTERN #

4

SHOTS - BEST OF	10	9	8
MAXIMUM X	1.214	1.037	1.029
MINIMUM X	-1.589	-1.686	-1.558
MAXIMUM Y	.849	.877	.930
MINIMUM Y	-.530	-.502	-.449
CENTROID X	.064	.241	.111
CENTROID Y	-.085	-.113	-.166
PCF TO CENTROID in.	.107	.266	.200
MIN RADIUS	.228	.376	.230
MEAN RADIUS	.822	.752	.677
MAX RADIUS	1.609	1.118	1.074
HORIZONTAL SPREAD	2.803	1.723	1.610
VERTICAL SPREAD	1.379	1.379	1.079
EXTREME SPREAD	2.806	1.934	1.710
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

22 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/CG225597

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS - 10

IN CIR

1in = 1

2in = 9

3in = 10

HS = 1.795

VS = 2.071

GS = 2.166

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.940	1.015	1.030
MINIMUM X	:	-.855	-.780	-.765
MAXIMUM Y	:	1.099	.789	.682
MINIMUM Y	:	-.972	-.850	-.640
CENTROID X	:	.006	-.069	-.084
CENTROID Y	:	-.404	-.526	-.419
POA TO CENTROID in.	:	.404	.530	.428
MIN RADIUS	:	.303	.249	.335
MEAN RADIUS	:	.776	.701	.678
MAX RADIUS	:	1.290	1.038	1.036
HORIZONTAL SPREAD	:	1.795	1.795	1.795
VERTICAL SPREAD	:	2.071	1.639	1.322
EXTREME SPREAD	:	2.166	1.808	1.808
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	9		
NUMBER IN THREE INCH CIRCLE	=	10		

PAYMENT:
Mastercard / Visa (circle one)

Card #: _____

Exp. Date: _____

Signature: _____

RETURN:

☐ Clark Street Entrance☒ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE NR 012060DATE 5/13/97CUSTOMER NAME: HSC COMMANDERADDRESS: HSC 1/7 SFG (A3)Fl. Bagg NCZIP: 28307PHONE: (910) 432-8501 / 432-8697FIREARM MODEL: SVS

GAUGE: _____

SERIAL # _____

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

C6225436 - C6225312C6225593 - C6225125

CHECK FOR AMMUNITION

C6225574 - C6225601C6225597 - C6225596C6225519 - C6225305C6225513C6225584C6225159C6225470 - C6225527C6225576 - C6225211C6225422 - C6225204

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAIN

METAL GOOD FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) _____

SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: CPT. SWINDELL / SGT. LEFRIDGE.Re-BBL.SIGNATURE: [Signature]

(Person delivering firearm to Plant)

DATE: 13 MAY 97SIGNATURE: [Signature]

(Security Officer)

DATE: 5/13/97SIGNATURE: [Signature]

(Firearm picked up by)

DATE: 5/13/97

Arm Service Copy

DEPARTMENT OF THE ARMY
COMPANY B, 1ST BATTALION, 7TH SPECIAL FORCES GROUP (AIRBORNE)
FORT BRAGG, NORTH CAROLINA 28307-5271

AOSO-SFB-F-CB

24 April 97

MEMORANDUM FOR Record

SUBJECT: M-24 Round Count

1. The round count logs were lost for the M-24 systems belonging to Bco 1st BN 7th SFG(A).
2. The following weapons need to be tested and have the barrels replaced if needed:

RACK NUMBER	SERIAL NUMBER
15	C6225513
16	C6225576
17	C6225527
18	C6225574
19	C6225519
20	C6225584
21	C6225593
22	C6225596
23	C6225597
24	C6225601

3. POC for this Memorandum is SFC Strobels at 432-5581

For Fulfillment
B. ASHTON NAYLOR
MAJ, SF
COMMANDING

DEPARTMENT OF THE ARMY
COMPANY A, 1ST-BATTALION, 7TH SPECIAL FORCES GROUP (AIRBORNE)
FORT BRAGG, NORTH CAROLINA 28307-5270

AOSO-SFB-F-CA

23 SEP 96

MEMORANDUM FOR Commander, Company A, 1st Battalion, 7th Special Forces Group (Airborne),
Fort Bragg, North Carolina 28307-5270

SUBJECT: M-24 SWS round count

1. The following is the round count for both M-24 Sniper Weapon Systems (SWS) assigned to ODA-715.

SERIAL #	ASSIGNED SNIPER	ROUND COUNT
C6225422	SFC Miller	220 rounds 344
C6225312	SSG Fiorito	220 rounds 300

3. The round count is as of 23 SEP 96.

4. POC for this memorandum is MSG Culverhouse, 2-5403.


JOSEPH C. CULVERHOUSE
MSG, USA
OPERATIONS SERGEANT

DEPARTMENT OF THE ARMY
SFODA 715, A COMPANY, 1ST BATTALION, 7TH SPECIAL FORCES GROUP (AIRBORNE)
FORT BRAGG, NORTH CAROLINA 28307-5000

AOSO-SFB-F-CA

02 Oct 96

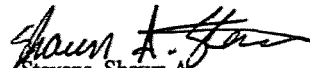
MEMORANDUM FOR Commander, A Co, 1st Bn, 7th SFG (A), Ft. Bragg, NC 28307

SUBJECT: M-24 SWS round count.

1. The following is the round count for both M-24 Sniper Weapon System (SWS) assigned to ODA 713.

2.	RACK#	SERIAL#	ROUND COUNT	ASSIGNED SNIPER
	05	C6225204	3428	SSG STEVENS
	06	C6225211	3307	SSG ANDERSON

4. POC is SSG Stevens, ODA 713, (910) 432-4161/ 5088/ 3832.


Stevens, Shawn A.
SSG, USA
Detachment Engineer

DEPARTMENT OF THE ARMY
Company A, 1st Battalion, 7th Special Forces Group (Airborne)
Fort Bragg, North Carolina 28307

AOSO-SFB-F-CA

11 SEP 96

MEMORANDUM FOR: Commander, Company A, 1st Battalion, 7th Special Forces Group (Airborne)
Fort Bragg, North Carolina 28307

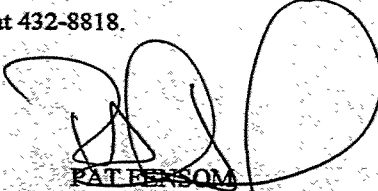
SUBJECT: M-24 SWS round count

1. The following is the round count for both M-24 Sniper Weapon System (SWS) assigned to ODA - 716.

2. RACK #	SERIAL #	ROUND COUNT	ASSIGNED SNIPER
11	C6225436	3338 rounds	SSG Myers
12	c6225470	1946 ROUNDS	SSG Fensom

3. The round count is as of 11 SEP 96. Snipers assigned to ODA - 716 maintain a log book of rounds shot at all times.

4. POC for this memorandum is SSG Fensom, at 432-8818.



PAT FENSOM
SSG, USA
Weapons Sergeant

12 Sep 96							
REMARKS				TOTAL THIS PAGE			
				TOTAL FROM PREVIOUS PAGES			
				CUMULATIVE TOTAL			

SCOPE: 880409

#8 SN: C6225305

SNIPER'S RECORD

DATE	TYPE OF ROUNDS	NO. RDS. FIRED	TOTAL	DATE	TYPE OF ROUNDS	NO. RDS. FIRED	TOTAL
12SEP96	No Previous Records Kept Estimate Number rds		1500				
REMARKS				TOTAL THIS PAGE			
				TOTAL FROM PREVIOUS PAGES			
				CUMULATIVE TOTAL			

21 DAY TURN - AROUND

New
Barrel

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6225597

LOG IN DATE: / /

DATE

INIT.

INSPECT & VERIFY:

OP. #

OP. NAME

550

DIS-ASSEMBLE GUN

560 A

RE-BARREL AT CUSTOM SHOP

B

DRILL & TAP

C

POLISH

575

ASSEMBLE

600

PROOF

5-16-97

RW

605

CHECK HEADSPACE

5-16-97

RW

610

DIS-ASSEMBLE

612

MAGNAFLUX

615

ROLLMARK CALIBER

618

ROTO-BLAST

620

APPLY COATINGS

625 A

FINAL ASSEMBLY

7-10-97

RW

B

TRIGGER PULL TEST

C

SAFETY ON FORCE

D

SAFETY OFF FORCE

E

FIRING PIN INDENT

640

TARGET

7/14/97

KT

655

FINAL INSPECT

660

PACK

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225597 DATE REC'D: 5-14-97 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: _____

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225597
15 Jul 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.3044
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.3912
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .495678
THE AMR FOR THIS RIFLE IS: 1.08

CENTROIDAL DISTANCES

Ø TO	1	2.51168
1 TO	2	3.22766
1 TO	3	3.33602
1 TO	4	1.71363
1 TO	5	2.14019

3
2

+ <----POA

5

4

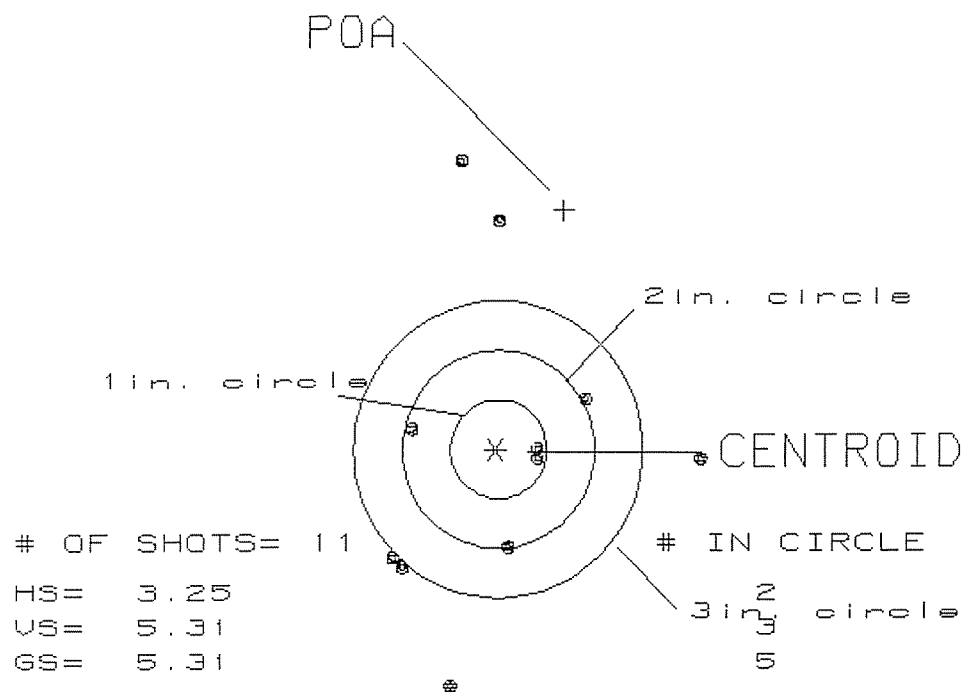
1

PATTERN #: 1
 POA TO CENTROID: 2.512
 MIN RADIUS : .392
 MEAN RADIUS : 1.532
 MAX RADIUS : 2.899
 CENTROID X : -.704
 CENTROID Y : -2.411

15 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225597.1

CENTERFIRE PATTERN # 1

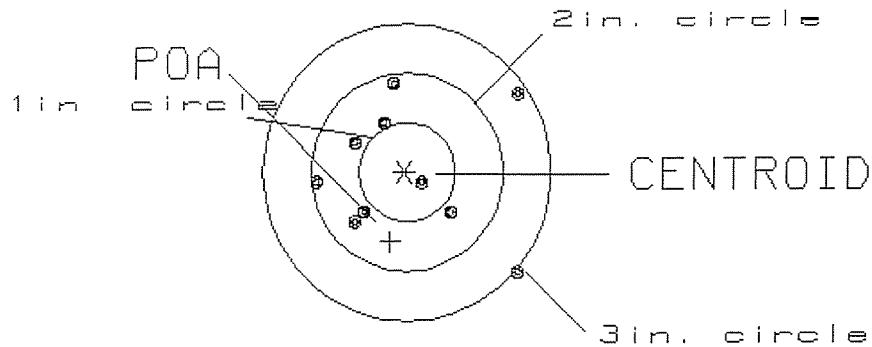


PATTERN #: 2
 POA TO CENTROID: .718
 MIN RADIUS : .192
 MEAN RADIUS : .816
 MAX RADIUS : 1.517
 CENTROID X : .145
 CENTROID Y : .703

15 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225597.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.11

1

VS= 1.92

6

GS= 2.31

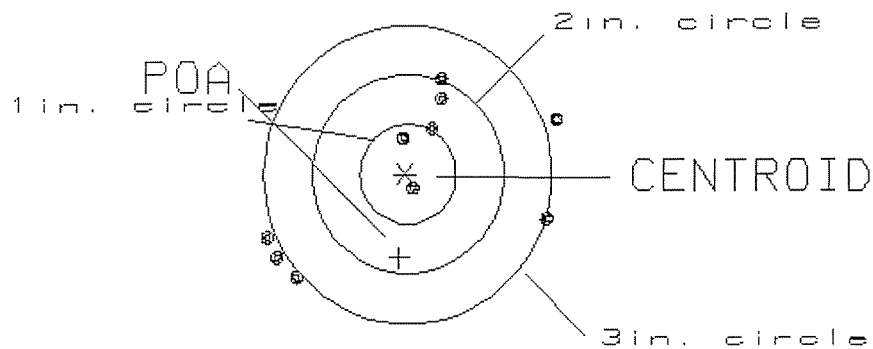
9

PATTERN #: 3
 POA TO CENTROID: .840
 MIN RADIUS : .186
 MEAN RADIUS : 1.095
 MAX RADIUS : 1.692
 CENTROID X : .053
 CENTROID Y : .838

15 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225597.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.05

2

VS= 1.98

4

GS= 3.29

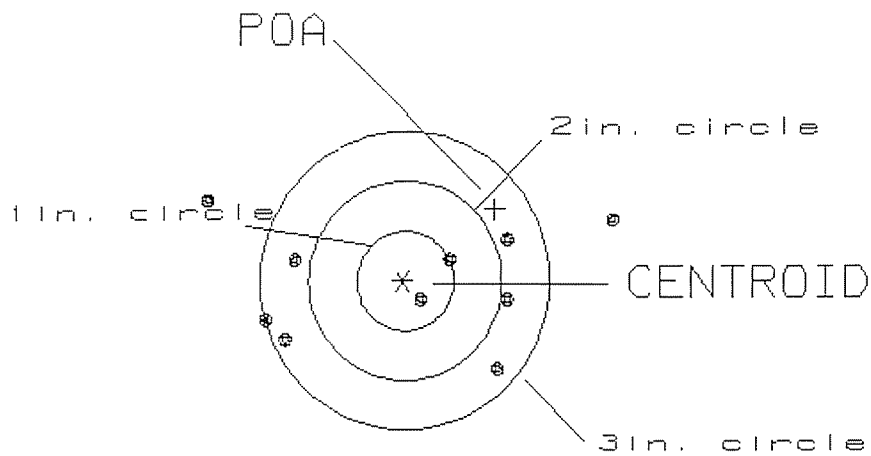
5

PATTERN #: 4
 POA TO CENTROID: 1.195
 MIN RADIUS : .256
 MEAN RADIUS : 1.269
 MAX RADIUS : 2.279
 CENTROID X : -.956
 CENTROID Y : -.716

15 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225597.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.23

1

VS= 1.68

2

GS= 4.23

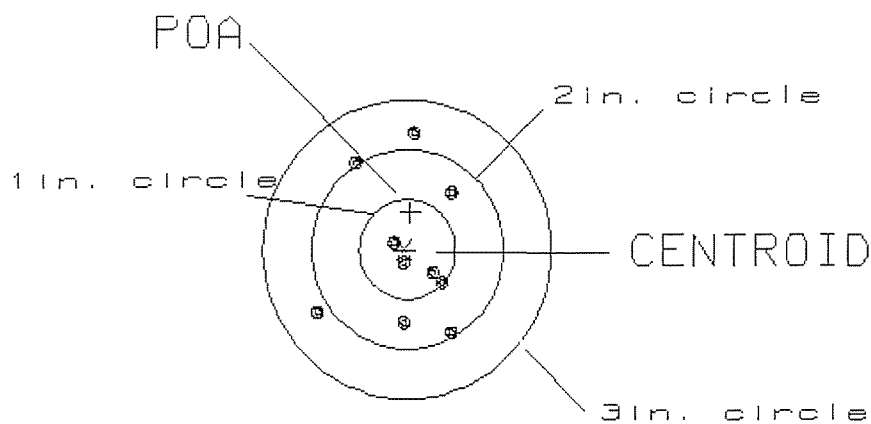
7

PATTERN #: 15
 POA TO CENTROID: .375
 MIN RADIUS : .106
 MEAN RADIUS : .686
 MAX RADIUS : 1.214
 CENTROID X : -.060
 CENTROID Y : -.370

15 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225597.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.38

4

VS= 2.03

8

GS= 2.07

10