

G6590231

Replaced

C-6498793

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: RE00131269

Serial: C6498793 Model M24 SWS Center Fire
Produced: 06/19/1990

Repairman:

Status: Closed 7/11/2007 2:08:13 PM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: DEPT. OF ARMY

DEPT. OF ARMY

Address 1: ATTN: DANIEL WILCOX

ATTN: DANIEL WILCOX

Address 2: HHC 1-87

PO Box:

HHC 1-87

PO Box:

City: FORT DRUM

FORT DRUM

State: NY

Zip Code: 13602

Country: US

State: NY

Zip Code: 13602

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
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

naglej

7/12/2007

7:39 AM

CAPS

NUM

INS

SCRL

start

5 Micros...

4 Intern...

5 Micros...

2 SAP L...

Arms Ser...

7:39 AM

C 6590231

Serial Number: **C6498793**

Model: M24 SWS



RE00131269

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590231.___0
FILE DATE AND TIME: 07/31/2007 14:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.043
The Average Y Centroid of the Five Target Set:	-0.114
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.797
The Distance from POA to Centroid Target #1:	0.436
The Distance from Centroid Target #2 to Centroid Target #1:	0.371
The Distance from Centroid Target #3 to Centroid Target #1:	0.385
The Distance from Centroid Target #4 to Centroid Target #1:	0.403
The Distance from Centroid Target #5 to Centroid Target #1:	0.482

SERIAL NUMBER: G6590231. __0

TARGET NUMBER: 1

FILE DATE: 07/31/2007

FILE TIME: 14:43

X CENTROID: 0.269

Y CENTROID: -0.343

POA TO CENTROID: 0.436

HORZ SPREAD: 2.887

VERT SPREAD: 2.722

GROUP SPREAD: 3.398

MIN RADIUS: 0.458

MAX RADIUS: 1.938

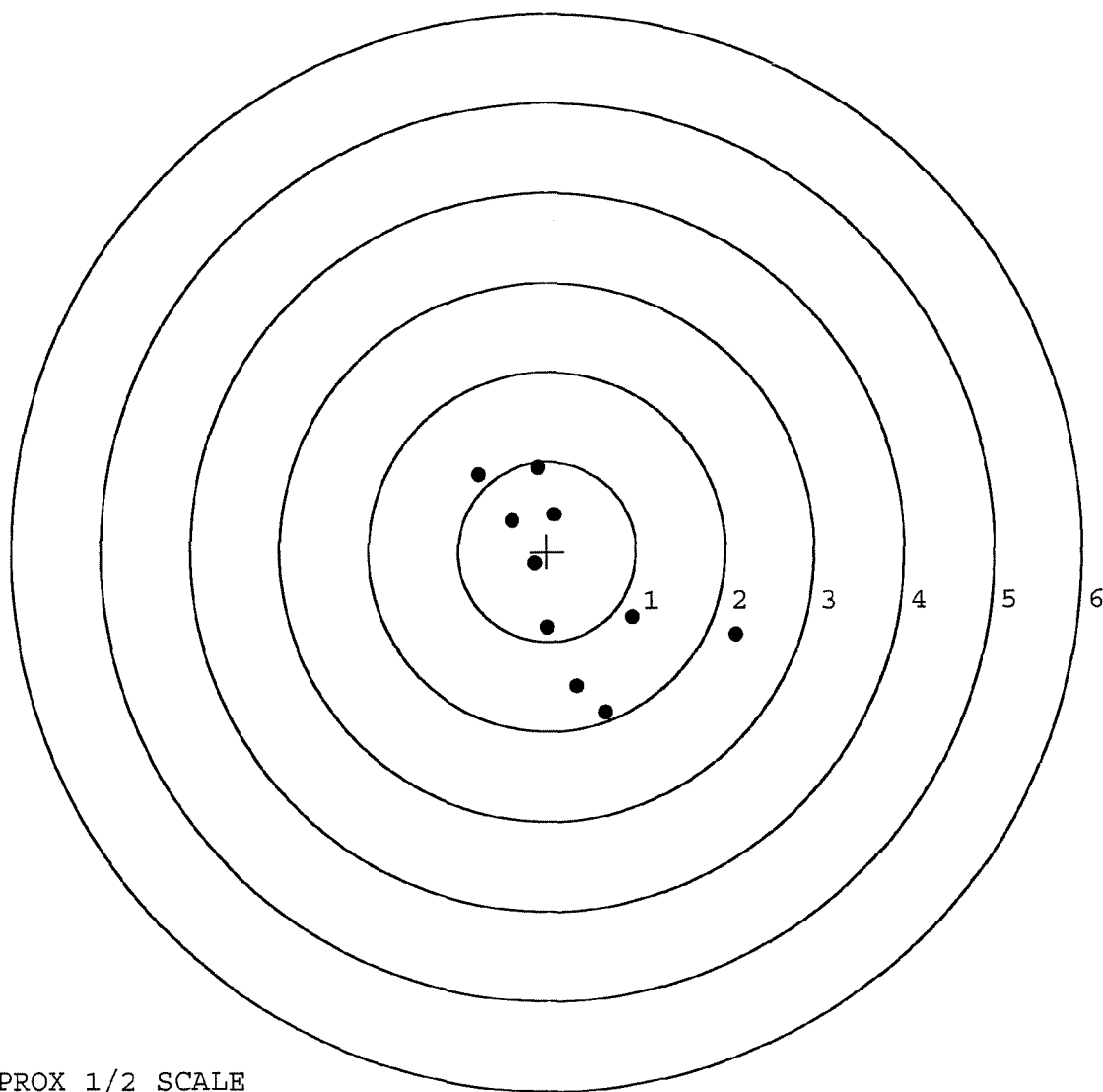
MEAN RADIUS: 1.108

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.074	0.408
2:	-0.100	0.927
3:	-0.773	0.855
4:	-0.405	0.341
5:	-0.141	-0.140
6:	0.959	-0.738
7:	2.114	-0.938
8:	0.653	-1.795
9:	0.322	-1.502
10:	-0.008	-0.849

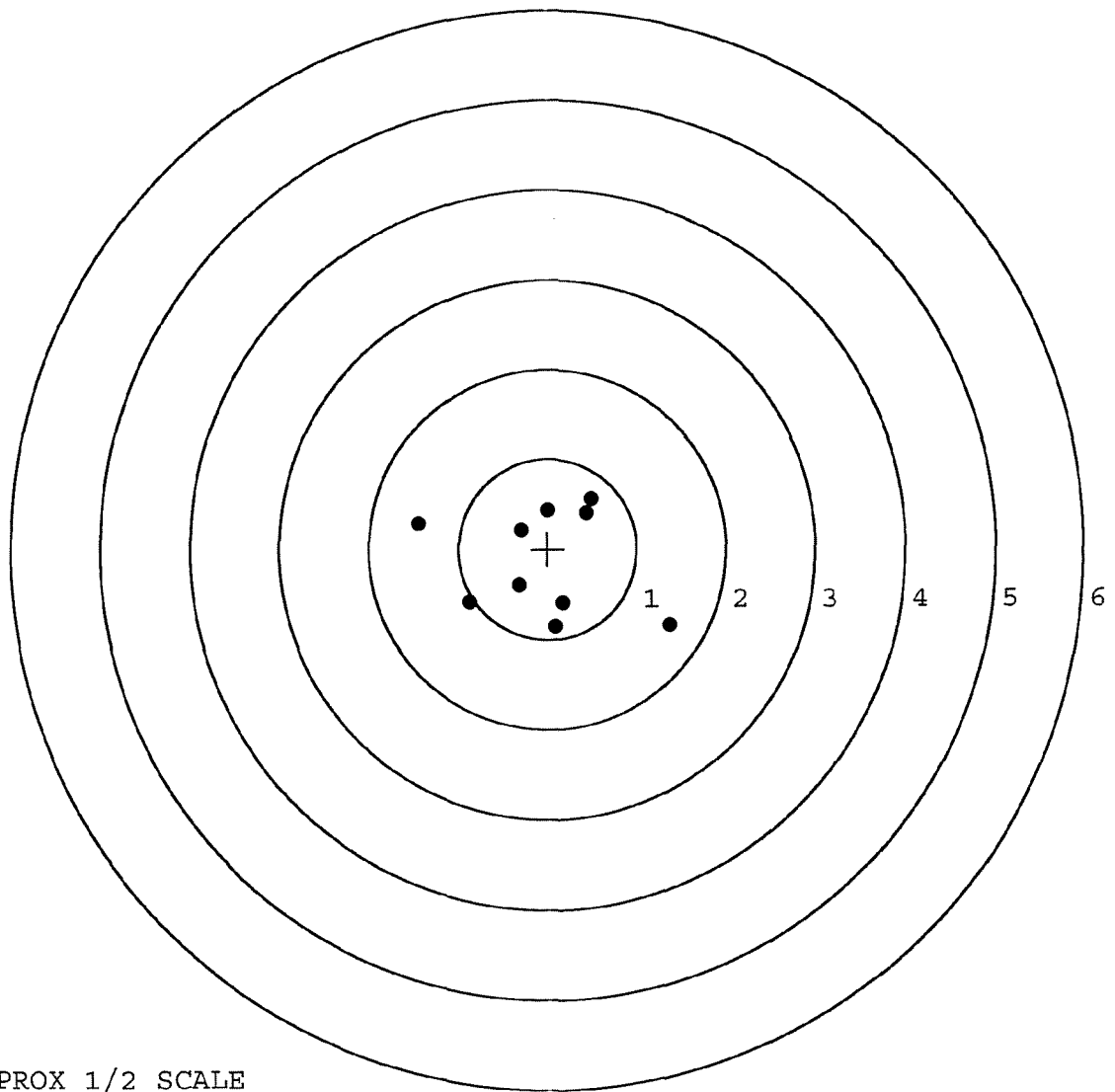


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590231.___0
TARGET NUMBER: 2
FILE DATE: 07/31/2007
FILE TIME: 14:43

X CENTROID: -0.041
Y CENTROID: -0.140
POA TO CENTROID: 0.146
HORZ SPREAD: 2.822
VERT SPREAD: 1.417
GROUP SPREAD: 3.039
MIN RADIUS: 0.384
MAX RADIUS: 1.579
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.372	-0.845
2:	0.488	0.556
3:	0.436	0.405
4:	-0.011	0.432
5:	-0.302	0.208
6:	0.167	-0.599
7:	0.086	-0.861
8:	-0.324	-0.401
9:	-0.875	-0.581
10:	-1.450	0.282



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590231. __0

TARGET NUMBER: 3

FILE DATE: 07/31/2007

FILE TIME: 14:43

X CENTROID: -0.042

Y CENTROID: -0.118

POA TO CENTROID: 0.125

HORZ SPREAD: 1.676

VERT SPREAD: 1.744

GROUP SPREAD: 2.419

MIN RADIUS: 0.292

MAX RADIUS: 1.277

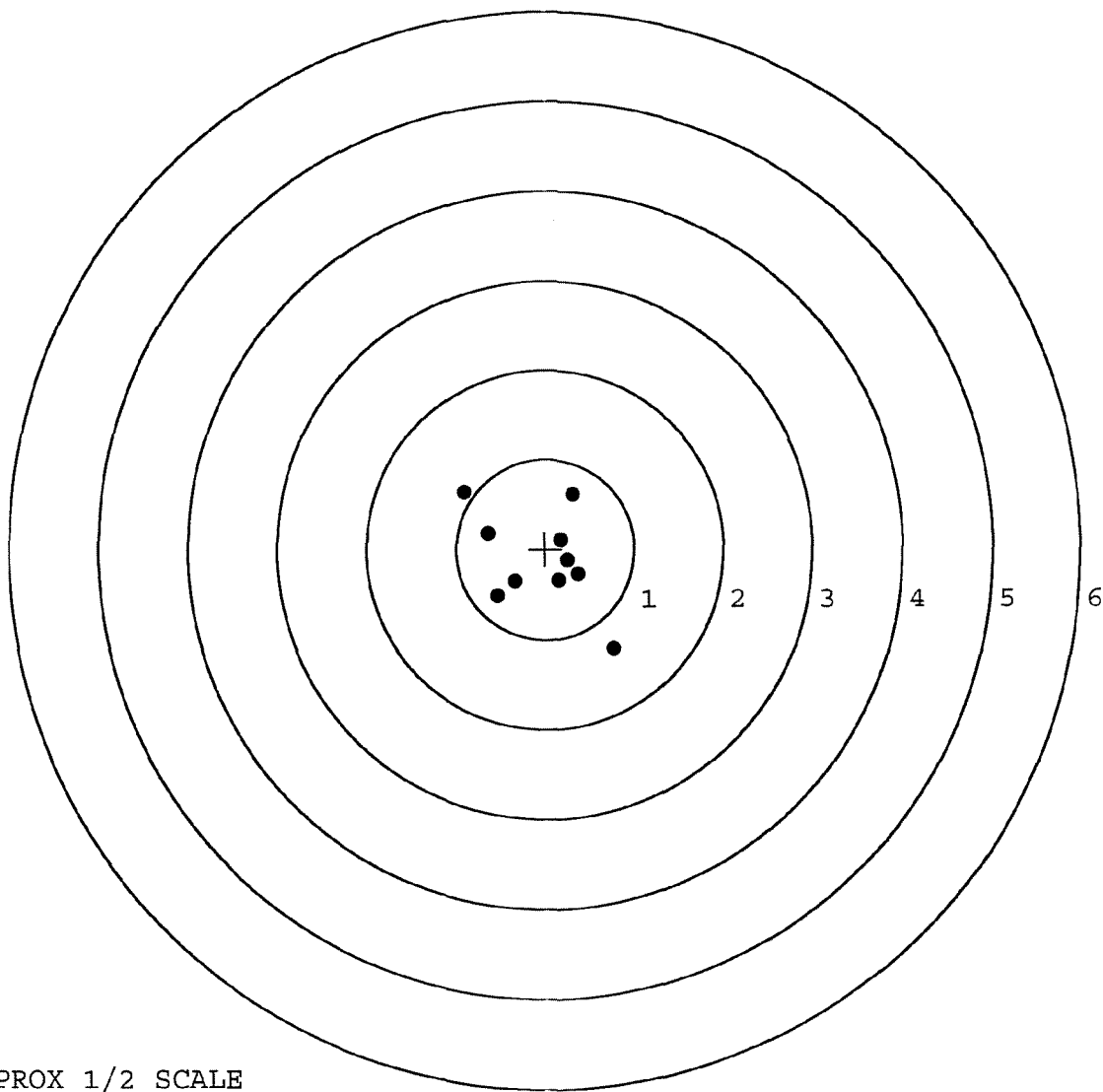
MEAN RADIUS: 0.627

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.766	-1.106
2:	0.308	0.611
3:	-0.541	-0.514
4:	-0.341	-0.359
5:	-0.648	0.180
6:	-0.910	0.638
7:	0.371	-0.275
8:	0.148	-0.340
9:	0.173	0.105
10:	0.251	-0.120

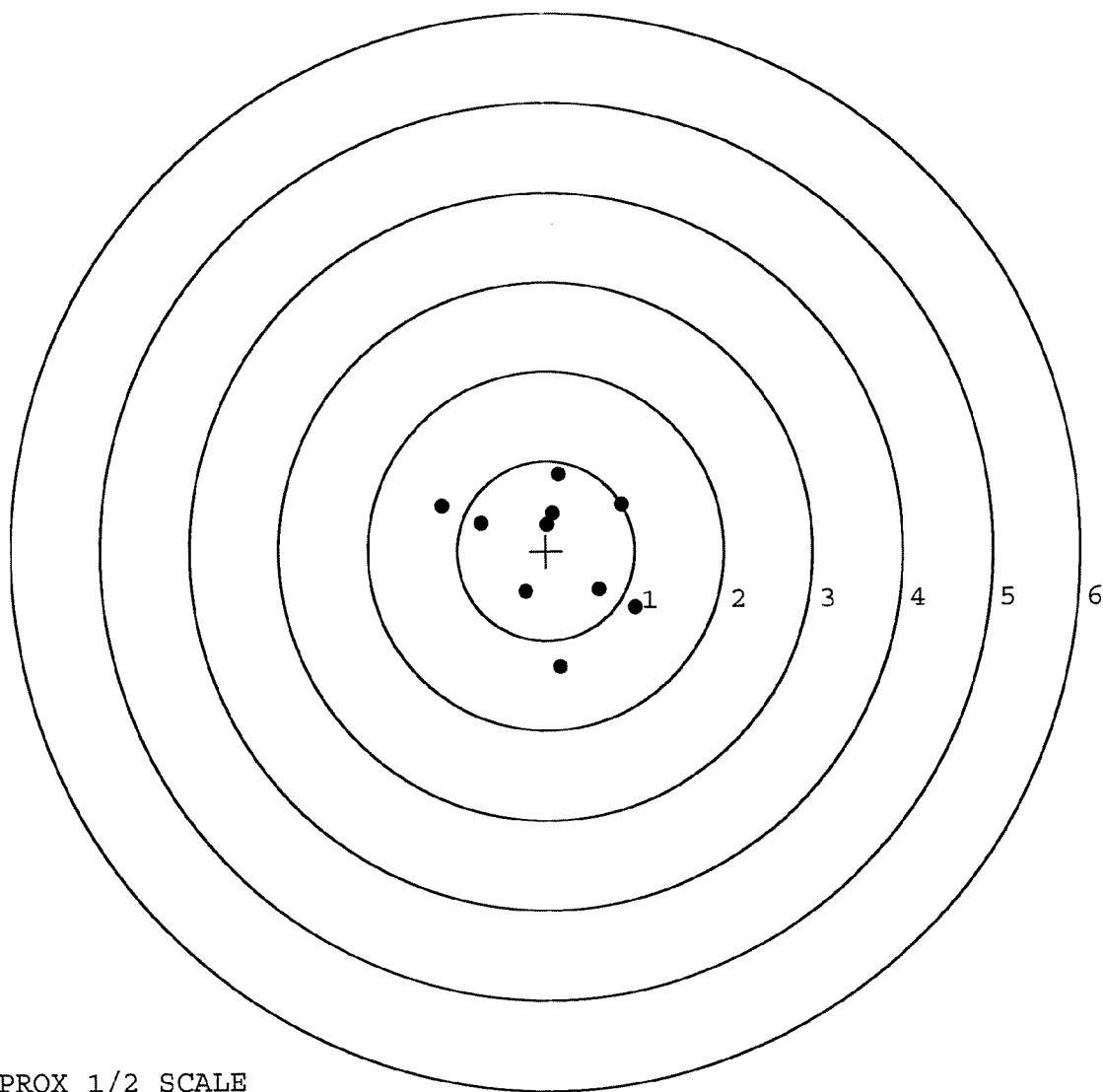


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590231. __0
TARGET NUMBER: 4
FILE DATE: 07/31/2007
FILE TIME: 14:43

X CENTROID: 0.071
Y CENTROID: 0.007
POA TO CENTROID: 0.071
HORZ SPREAD: 2.170
VERT SPREAD: 2.154
GROUP SPREAD: 2.454
MIN RADIUS: 0.293
MAX RADIUS: 1.337
MEAN RADIUS: 0.838
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.150	-1.306
2:	0.598	-0.435
3:	1.002	-0.636
4:	0.856	0.518
5:	-0.238	-0.460
6:	0.011	0.294
7:	0.079	0.421
8:	0.144	0.848
9:	-0.728	0.317
10:	-1.168	0.511



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590231. __0

TARGET NUMBER: 5

FILE DATE: 07/31/2007

FILE TIME: 14:43

X CENTROID: -0.040

Y CENTROID: 0.027

POA TO CENTROID: 0.048

HORZ SPREAD: 1.462

VERT SPREAD: 2.183

GROUP SPREAD: 2.183

MIN RADIUS: 0.114

MAX RADIUS: 1.234

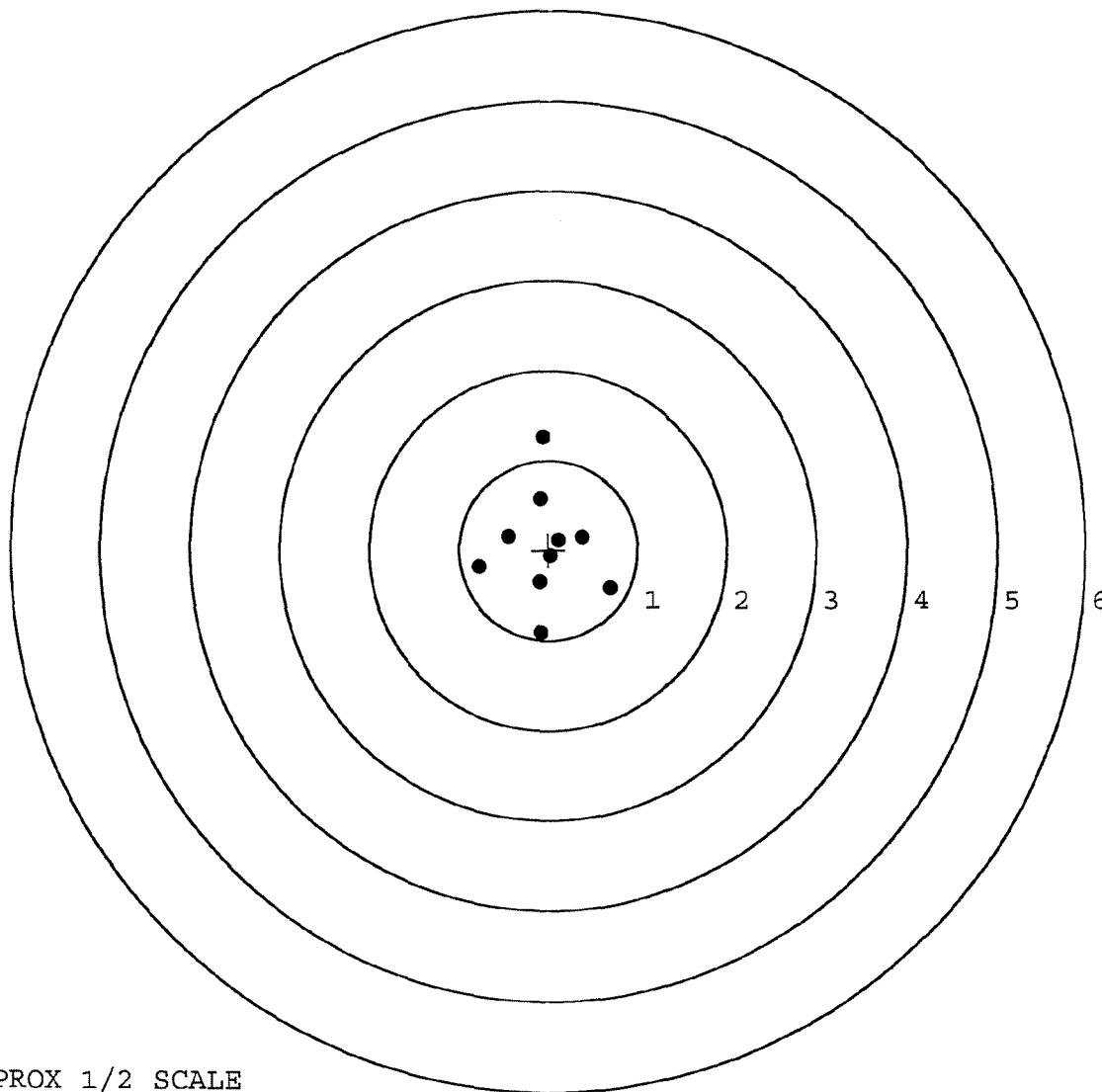
MEAN RADIUS: 0.589

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.687	-0.426
2:	-0.092	-0.923
3:	-0.106	-0.357
4:	-0.775	-0.187
5:	-0.457	0.148
6:	-0.095	0.568
7:	-0.070	1.260
8:	0.375	0.141
9:	0.107	0.110
10:	0.023	-0.068



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 131269

SERIAL NUMBER C6498793

G659 023 (New)

LOG-IN DATE 7-11-07

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-17-07	RTZ
505	RE-BARREL	7-17-07	RTZ
560	ASSEMBLE	7-19-07	TRW
600	PROOF	7-19-07	TRW
605	CHECK HEADSPACE	7-19-07	TRW
610	DIS-ASSEMBLE GUN	7-20-07	RTZ
612	MAGNAFLUX	7/23/07	WMB
510	DRILL AND TAP	N/A 7-20-07	TRW
615	ROLLMARK CALIBER	7-20-07	CW
618	ROTO-BLAST	7-24-07	LY
620	APPLY COATINGS	7/24/07	TRW
625	FINAL ASSEMBLY	7-30-07	RTZ
640	FUNCTION TEST AND	(PASS) FAIL 7-31-07	TRW
650	TARGET	(PASS) FAIL 7-31-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	7-31-07	Fm
	A) HEADSPACE	(PASS) FAIL 8-1-07	RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS 2.44 2.24 2.19 2.19 2.25 8-1-07	RTZ
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX 8.0 7.75 8.5 8-1-07	RTZ
	G) SAFETY OFF FORCE	2 LBS 2.25 2.58 2.0 8-1-07	RTZ
	I) FIRING PIN INDENT	.020 .024 .024 .023 8-1-07	RTZ
690	PACK	8-7-07	RTZ

Serial Number: C6498793

Model: M24 SWS



RE00097338

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498793.___0

FILE DATE AND TIME: 06/03/2005 08:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.136
The Average Y Centroid of the Five Target Set:	-0.070
The Average Point of Impact of the Five Target Set:	0.153
The Average Mean Radius of the Five Target Set:	0.746
The Distance from POA to Centroid Target #1:	0.141
The Distance from Centroid Target #2 to Centroid Target #1:	0.291
The Distance from Centroid Target #3 to Centroid Target #1:	0.378
The Distance from Centroid Target #4 to Centroid Target #1:	0.261
The Distance from Centroid Target #5 to Centroid Target #1:	0.094

SERIAL NUMBER: C6498793. __0

TARGET NUMBER: 1

FILE DATE: 06/03/2005

FILE TIME: 08:51

X CENTROID: 0.101

Y CENTROID: -0.099

POA TO CENTROID: 0.141

HORZ SPREAD: 1.561

VERT SPREAD: 1.564

GROUP SPREAD: 1.590

MIN RADIUS: 0.079

MAX RADIUS: 0.959

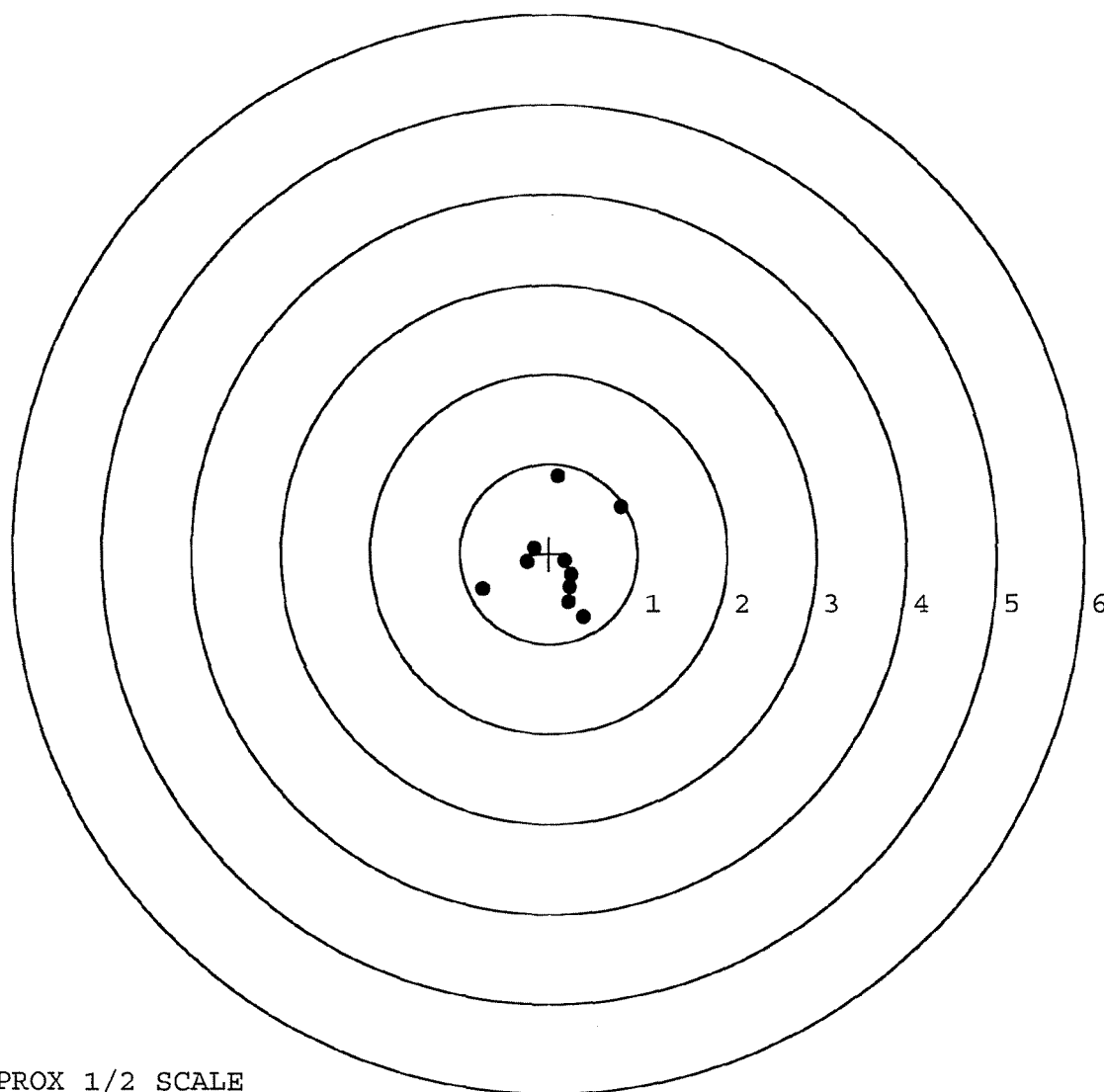
MEAN RADIUS: 0.518

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.809	0.524
2:	0.104	0.860
3:	-0.752	-0.392
4:	-0.253	-0.096
5:	-0.167	0.055
6:	0.179	-0.086
7:	0.247	-0.237
8:	0.232	-0.373
9:	0.215	-0.537
10:	0.392	-0.704



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 2

FILE DATE: 06/03/2005

FILE TIME: 08:51

X CENTROID: -0.171

Y CENTROID: 0.006

POA TO CENTROID: 0.171

HORZ SPREAD: 2.341

VERT SPREAD: 2.758

GROUP SPREAD: 2.470

MIN RADIUS: 0.251

MAX RADIUS: 1.597

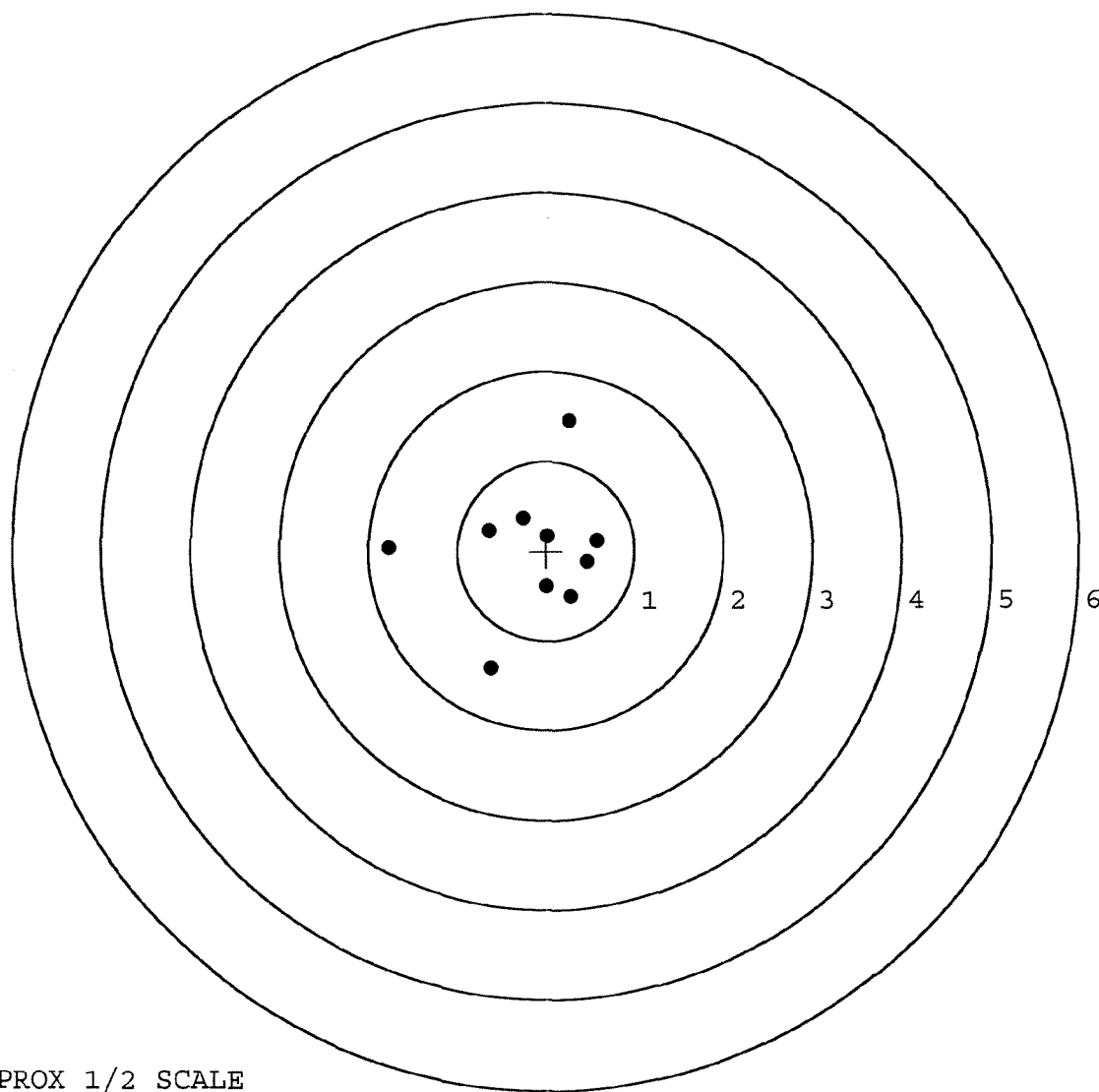
MEAN RADIUS: 0.818

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.264	1.447
2:	-1.768	0.043
3:	-0.632	-1.311
4:	0.279	-0.512
5:	0.000	-0.396
6:	0.573	0.120
7:	0.466	-0.114
8:	0.018	0.171
9:	-0.263	0.373
10:	-0.648	0.235



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 3

FILE DATE: 06/03/2005

FILE TIME: 08:51

X CENTROID: 0.325

Y CENTROID: 0.206

POA TO CENTROID: 0.384

HORZ SPREAD: 3.043

VERT SPREAD: 2.263

GROUP SPREAD: 3.096

MIN RADIUS: 0.344

MAX RADIUS: 1.971

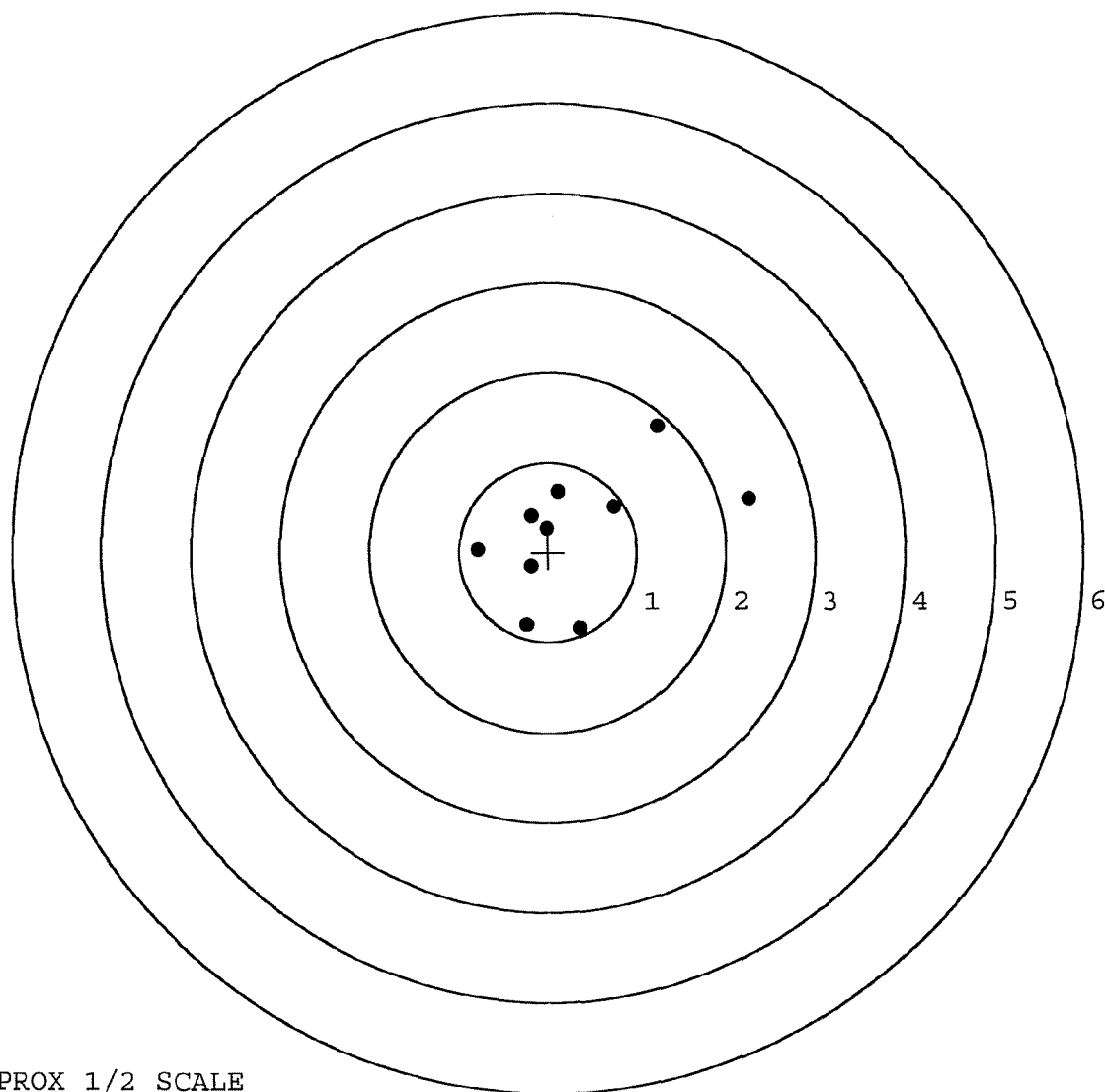
MEAN RADIUS: 0.939

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.229	1.405
2:	0.734	0.508
3:	0.355	-0.858
4:	-0.243	-0.817
5:	-0.195	-0.158
6:	-0.787	0.033
7:	0.110	0.676
8:	-0.198	0.402
9:	-0.014	0.265
10:	2.256	0.601



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 4

FILE DATE: 06/03/2005

FILE TIME: 08:51

X CENTROID: 0.291

Y CENTROID: -0.277

POA TO CENTROID: 0.401

HORZ SPREAD: 1.978

VERT SPREAD: 2.208

GROUP SPREAD: 2.261

MIN RADIUS: 0.219

MAX RADIUS: 1.314

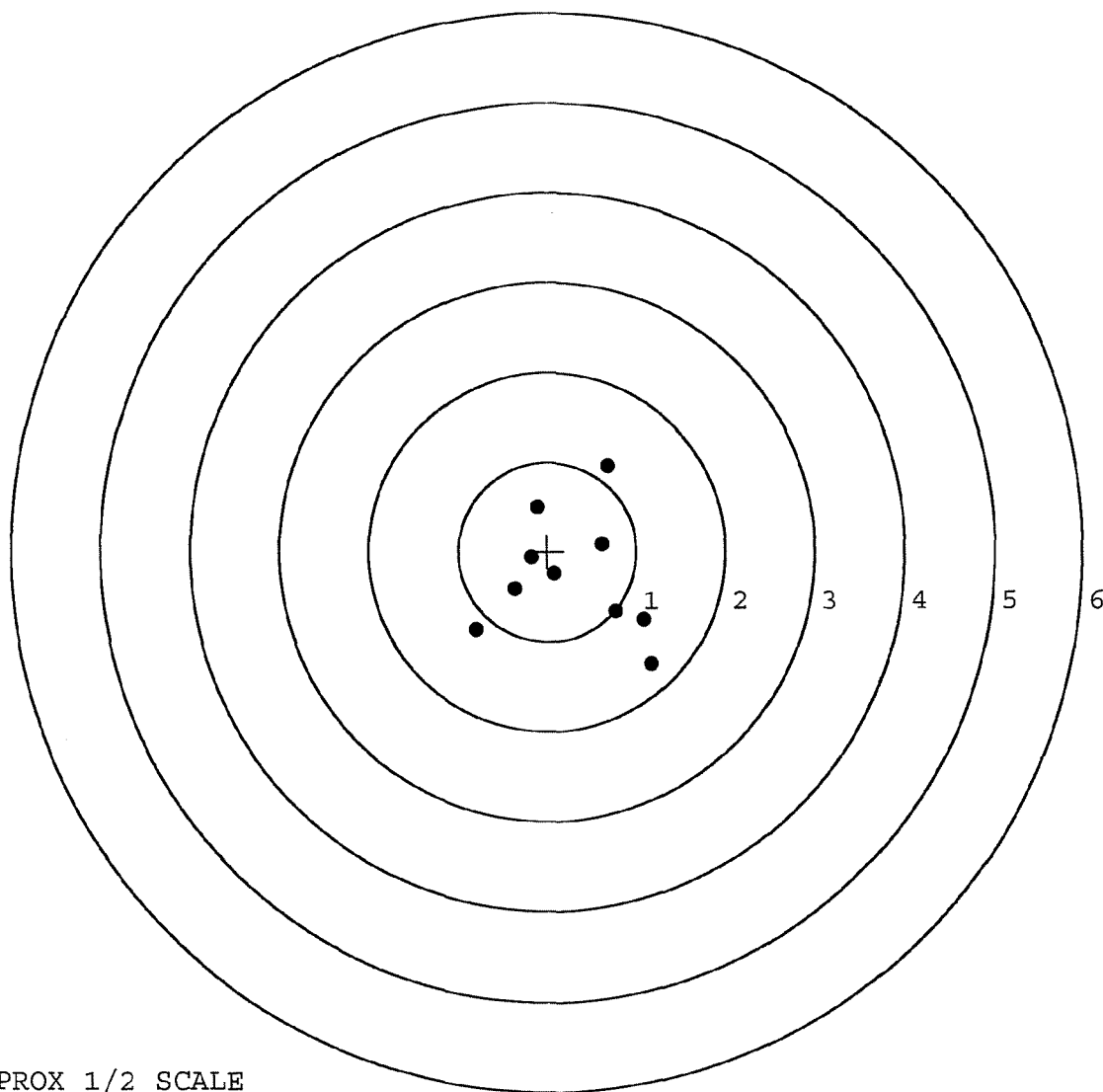
MEAN RADIUS: 0.817

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.169	-1.254
2:	1.083	-0.762
3:	0.761	-0.671
4:	0.615	0.085
5:	-0.114	0.494
6:	0.682	0.954
7:	-0.809	-0.871
8:	0.074	-0.249
9:	-0.182	-0.069
10:	-0.371	-0.425



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 5

FILE DATE: 06/03/2005

FILE TIME: 08:51

X CENTROID: 0.133

Y CENTROID: -0.187

POA TO CENTROID: 0.230

HORZ SPREAD: 1.441

VERT SPREAD: 2.001

GROUP SPREAD: 2.060

MIN RADIUS: 0.054

MAX RADIUS: 1.232

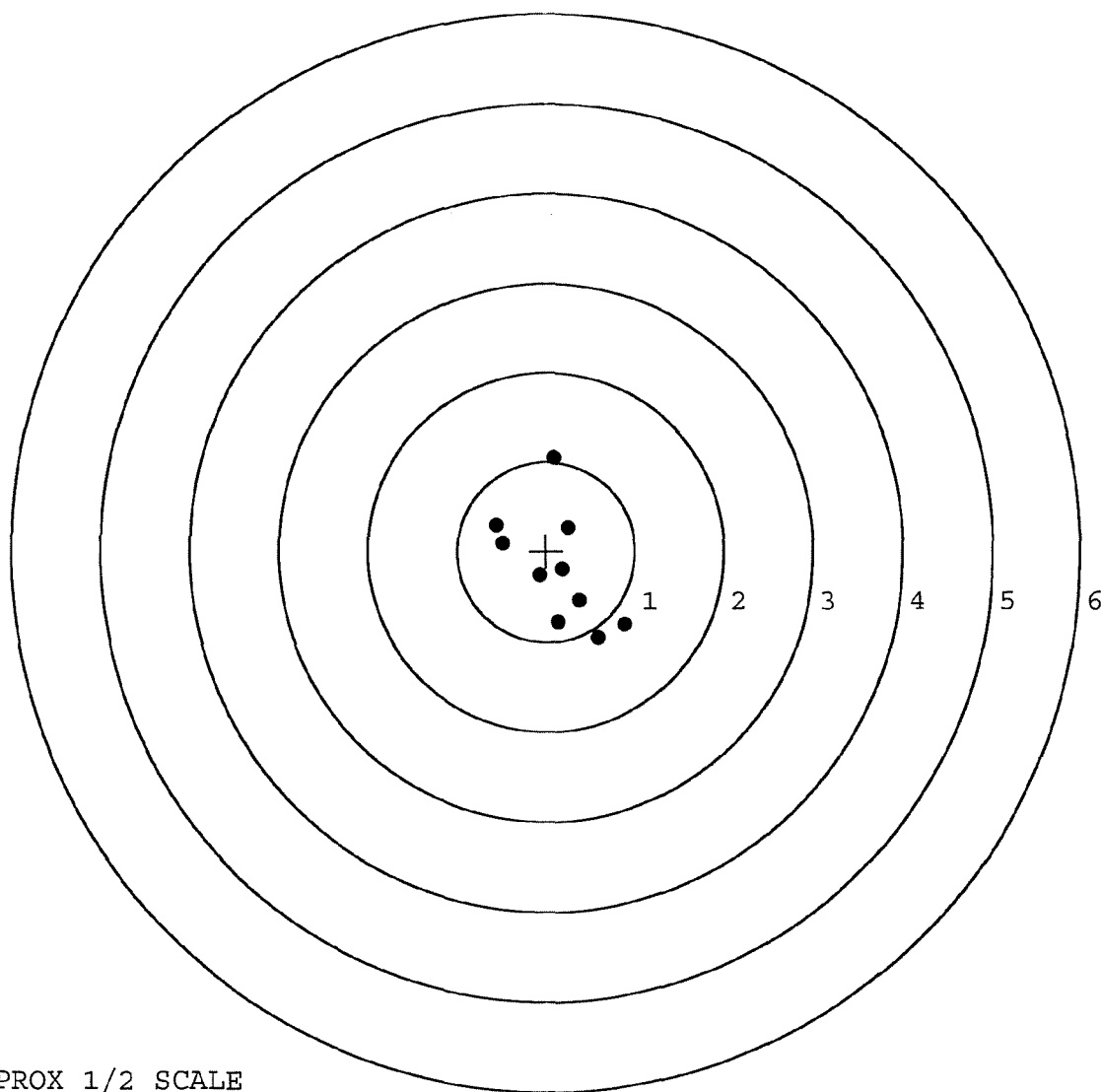
MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.874	-0.807
2:	0.576	-0.957
3:	0.370	-0.541
4:	0.128	-0.785
5:	0.185	-0.202
6:	-0.074	-0.267
7:	-0.493	0.090
8:	-0.567	0.292
9:	0.241	0.260
10:	0.088	1.044



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

[illegible]

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498793.__1
FILE DATE AND TIME: 12/13/2004 09:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.125
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.103
The Distance from Centroid Target #2 to Centroid Target #1:	0.187
The Distance from Centroid Target #3 to Centroid Target #1:	0.060
The Distance from Centroid Target #4 to Centroid Target #1:	0.349
The Distance from Centroid Target #5 to Centroid Target #1:	0.395

SERIAL NUMBER: C6498793. __1

TARGET NUMBER: 1

FILE DATE: 12/13/2004

FILE TIME: 09:01

X CENTROID: -0.103

Y CENTROID: -0.009

POA TO CENTROID: 0.103

HORZ SPREAD: 1.718

VERT SPREAD: 1.739

GROUP SPREAD: 1.915

MIN RADIUS: 0.257

MAX RADIUS: 1.223

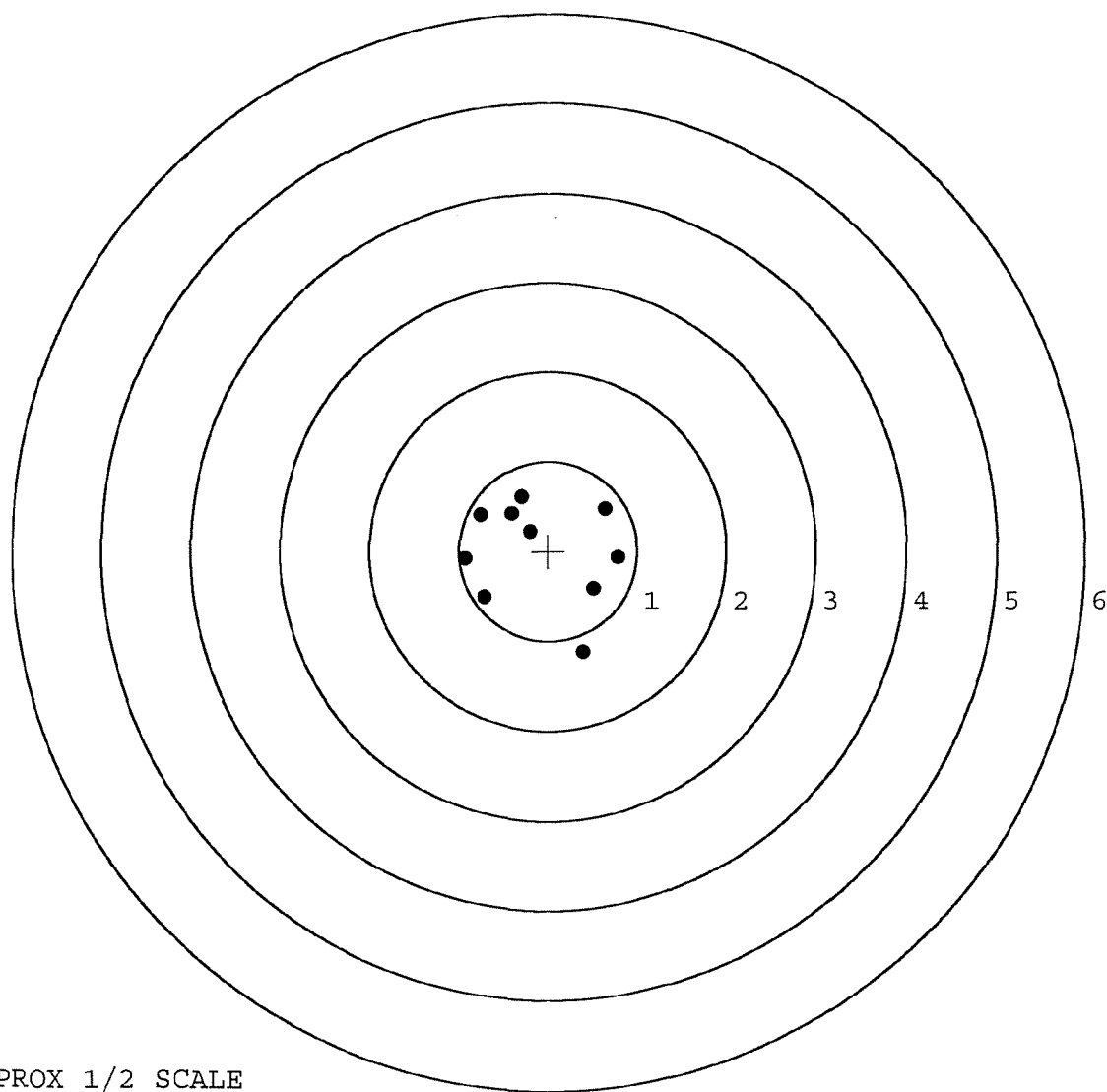
MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.389	-1.128
2:	0.513	-0.420
3:	0.785	-0.069
4:	0.634	0.475
5:	-0.302	0.611
6:	-0.414	0.425
7:	-0.766	0.400
8:	-0.933	-0.089
9:	-0.720	-0.515
10:	-0.213	0.223



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. __1

TARGET NUMBER: 2

FILE DATE: 12/13/2004

FILE TIME: 09:01

X CENTROID: -0.159

Y CENTROID: -0.187

POA TO CENTROID: 0.245

HORZ SPREAD: 0.915

VERT SPREAD: 2.667

GROUP SPREAD: 2.715

MIN RADIUS: 0.164

MAX RADIUS: 1.642

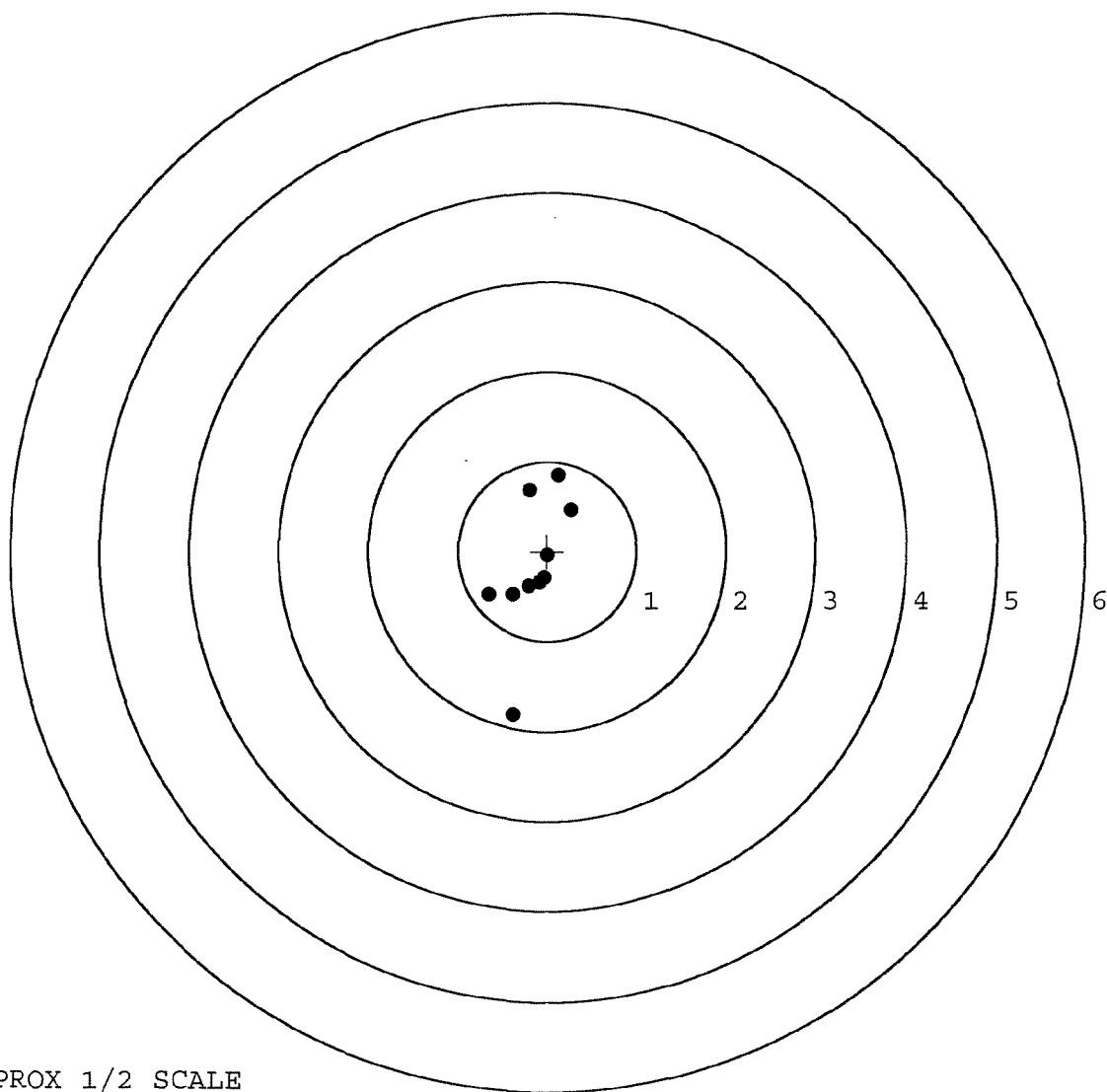
MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.380	-1.814
2:	0.261	0.465
3:	0.126	0.853
4:	-0.201	0.681
5:	-0.005	-0.044
6:	-0.036	-0.295
7:	-0.213	-0.392
8:	-0.393	-0.485
9:	-0.654	-0.490
10:	-0.093	-0.349



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. __1

TARGET NUMBER: 3

FILE DATE: 12/13/2004

FILE TIME: 09:01

X CENTROID: -0.097

Y CENTROID: -0.069

POA TO CENTROID: 0.119

HORZ SPREAD: 1.159

VERT SPREAD: 1.047

GROUP SPREAD: 1.261

MIN RADIUS: 0.129

MAX RADIUS: 0.681

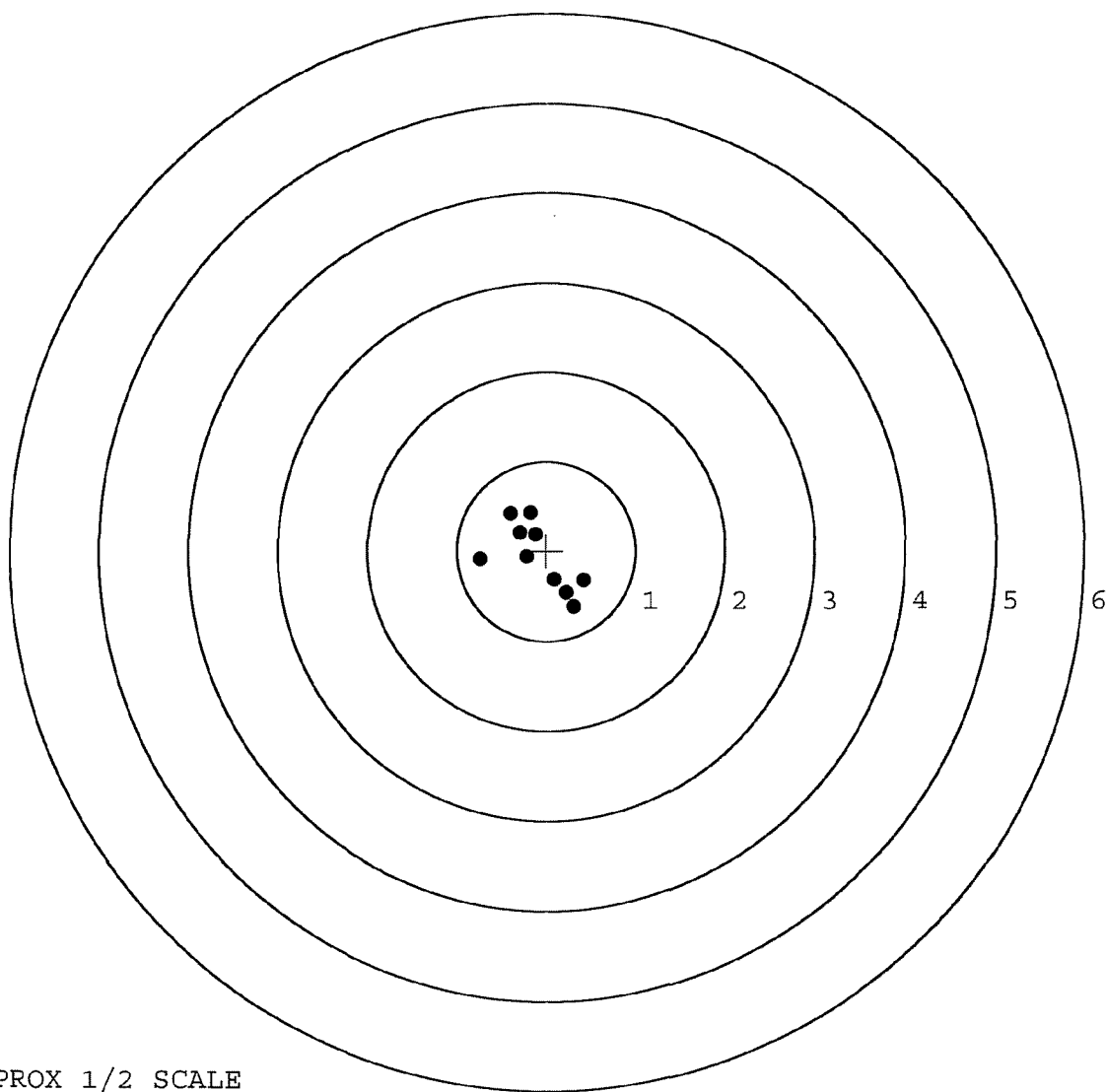
MEAN RADIUS: 0.454

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.300	-0.622
2:	0.414	-0.330
3:	0.093	-0.325
4:	0.224	-0.473
5:	-0.226	-0.070
6:	-0.132	0.180
7:	-0.305	0.206
8:	-0.183	0.425
9:	-0.413	0.418
10:	-0.745	-0.097



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. _1

TARGET NUMBER: 4

FILE DATE: 12/13/2004

FILE TIME: 09:01

X CENTROID: 0.143

Y CENTROID: 0.239

POA TO CENTROID: 0.278

HORZ SPREAD: 2.122

VERT SPREAD: 2.512

GROUP SPREAD: 2.602

MIN RADIUS: 0.263

MAX RADIUS: 1.557

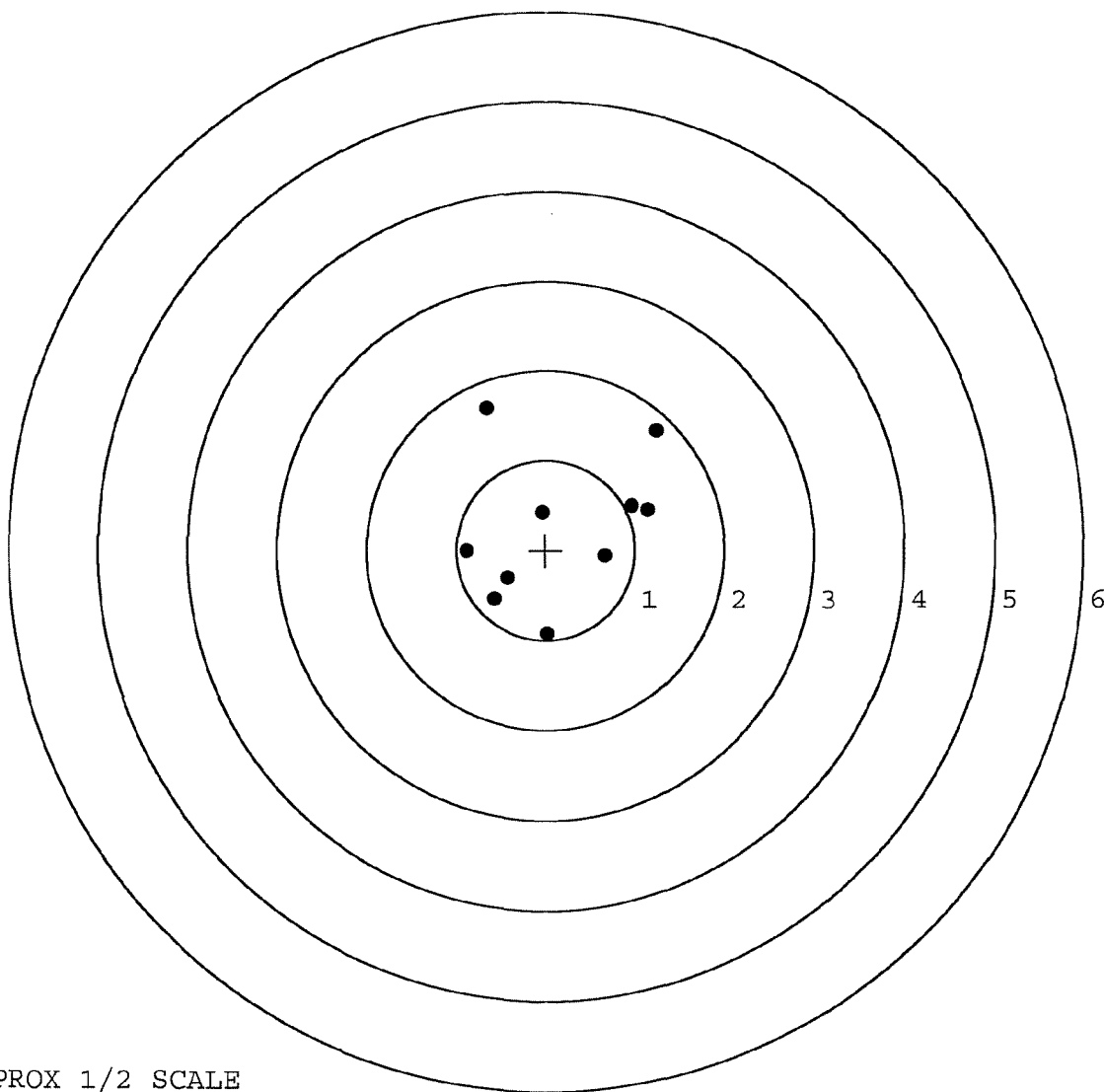
MEAN RADIUS: 0.996

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.016	-0.940
2:	0.664	-0.066
3:	1.146	0.450
4:	0.962	0.496
5:	1.241	1.325
6:	-0.662	1.572
7:	-0.046	0.421
8:	-0.881	-0.007
9:	-0.429	-0.310
10:	-0.580	-0.553



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. __1

TARGET NUMBER: 5

FILE DATE: 12/13/2004

FILE TIME: 09:01

X CENTROID: -0.409

Y CENTROID: -0.258

POA TO CENTROID: 0.483

HORZ SPREAD: 2.295

VERT SPREAD: 1.521

GROUP SPREAD: 2.295

MIN RADIUS: 0.320

MAX RADIUS: 1.262

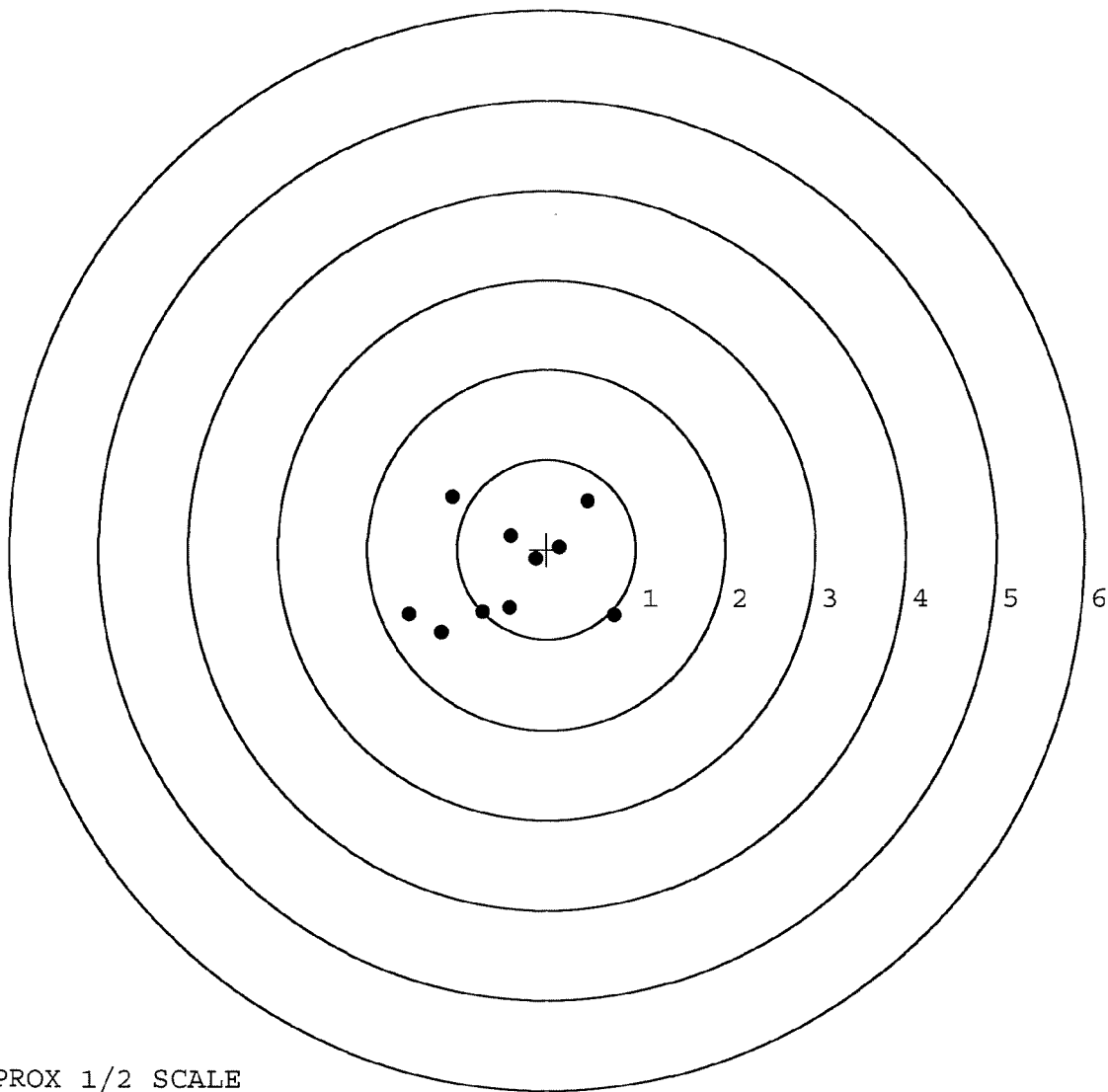
MEAN RADIUS: 0.804

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.755	-0.746
2:	-0.416	-0.657
3:	-0.718	-0.702
4:	-1.180	-0.931
5:	-1.540	-0.732
6:	-1.058	0.590
7:	-0.409	0.150
8:	-0.125	-0.111
9:	0.146	0.025
10:	0.456	0.535



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	88358		
SERIAL NUMBER	C6498793		
LOG-IN DATE	11-23-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-29-04	RTZ
560 A	RE-BARREL	12-1-04	RTZ
B	DRILL AND TAP	12-3-04	TRW
575	ASSEMBLE	12-2-04	RTZ
600	PROOF	12-2-04	RTZ
605	CHECK HEADSPACE	12-2-04	RTZ
610	DIS-ASSEMBLE GUN	12-3-04	RTZ
612	MAGNAFLUX	OPERATOR	
615	ROLLMARK CALIBER	12-3-04	SB
618	ROTO-BLAST	12-6-04	LB
620	APPLY COATINGS	12/7/04	HP
625 A	FINAL ASSEMBLY	12-10-04	RTZ
B	TRIGGER PULL TEST	N/A	
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	12-13-04	TRW
655	FINAL INSPECT	12-14-04	AC
660	PACK	12-15-04	RA
		SHIP DATE	
		QAR INSPECTION DATE	

Remington [®]		DU PONT REG. U.S. PAT. & TM. OFF.	VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700TM H24		SERIAL NO. C6498793	ORDER NO. 5716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.			
 5716 C6498793			

UPC



0 47700 25716 7

Arms Services Repair & Estimate System

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

Repair Maintenance

Repair Number: **RE00065775** C6498793 Model 700 Center Fire Caliber: 7.62 NATO SWS M24 Repairman: Status: Closed 5/21/2003 11:05:43 AM

Verify Repair

Contact Information

Customer Name: DEPT OF ARMY Status: Closed

Phone 1: ext. Status Location: Sniper Systems

Phone 2: ext. Repair Location: ILN

Fax Number: Current Location: ILN

Email Address:

Serial Number Information

Serial Nbr: C6498793 Model 700 Center Fire Caliber: 7.62 NATO SWS M24 Tracking: 00 | UPS Ground Ship Repair

Model ID: 700 | Center Fire

Replacement: ☐ High Priority ☒ Firearm ☐ Internal Repair

Repairman: Open Repair

Accessories

Code	Qty	Desc
A007	3	With Studs
A010	1	Hard Case
A017	2	Scope Base

Qty: Add Remove Clear

Problem Reported

Code	Desc
M993	EVAL - REPAIR

Search Add Remove Clear

☐ Past Final Inspect

☐ On Interface Hold

Transfer Repair

Update Repair Close

eglandit 5/21/2003 1:15 PM CAPS NUM INS SCRL

start Inbox - Micr... DMSstuff SNAdmin - S... Arms Service... DMS Serial N... 1:15 PM

Serial Number:

C6498793

Model: **700**



RE00065775

Repair Inquiry

Repair Number: RE00065775

Serial: C6499793 Model 700 Center Fire Caliber: 7
62 NATO SWS M24

Repairman:

Verify Repair

Status:

Closed 5/21/2003 11:05:43 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: DEPT OF ARMY

DEPT OF ARMY

Address 1: HHC 1-87

HHC 1-87

Address 2: 10TH MTN DIV

PO Box:

10TH MTN DIV

PO Box:

City: FORT DRUM

FORT DRUM

State: NY

Zip Code: 13602

Country: US

State: NY

Zip Code: 13602

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A017	Scope Base	2
A026	Scope	1
X001	Fr. & Rear Sgt Bases	1

Repair Search

Refresh

Close

naglej

5/21/2003

11:25 AM

CAPS

NUM

INS

SPR

start

2 Micros...

Stock Over...

Excel...

Arms Servi...

2 Micros...

Part Search...

11:25 AM

Serial Number: C6498793

Model: 700



RE00065775

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498793.__0
FILE DATE AND TIME: 06/10/2003 06:11

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.055
The Average Y Centroid of the Five Target Set:	0.053
The Average Point of Impact of the Five Target Set:	0.077
The Average Mean Radius of the Five Target Set:	0.724
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.146
The Distance from Centroid Target #3 to Centroid Target #1:	0.129
The Distance from Centroid Target #4 to Centroid Target #1:	0.309
The Distance from Centroid Target #5 to Centroid Target #1:	0.256

SERIAL NUMBER: C6498793. __0

TARGET NUMBER: 1

FILE DATE: 06/10/2003

FILE TIME: 06:11

X CENTROID: 0.200

Y CENTROID: 0.066

POA TO CENTROID: 0.211

HORZ SPREAD: 2.905

VERT SPREAD: 2.191

GROUP SPREAD: 2.918

MIN RADIUS: 0.299

MAX RADIUS: 1.764

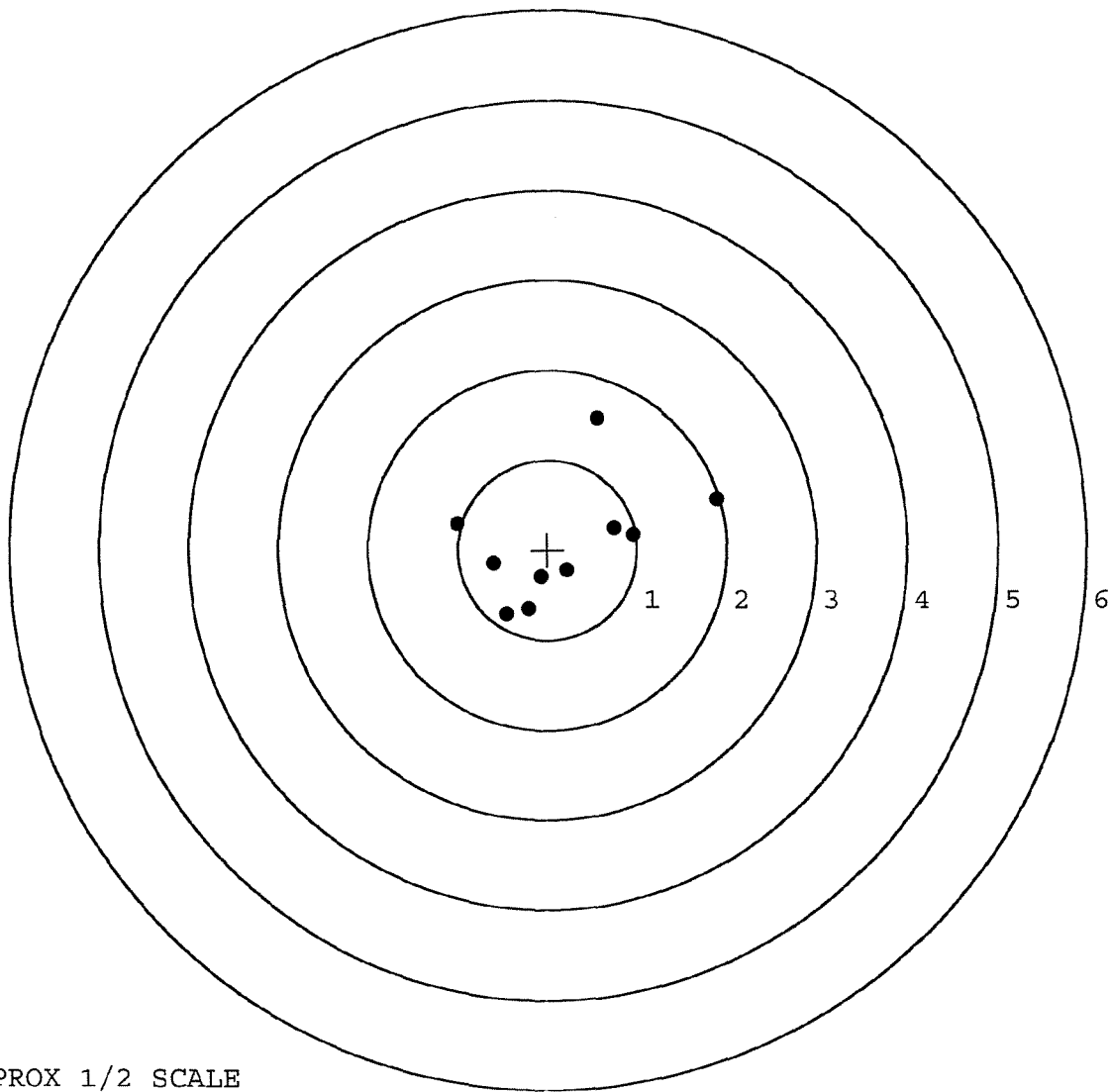
MEAN RADIUS: 0.923

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.892	0.564
2:	0.957	0.170
3:	0.739	0.241
4:	0.220	-0.232
5:	-0.076	-0.303
6:	-0.210	-0.660
7:	-0.454	-0.718
8:	-0.604	-0.157
9:	-1.013	0.284
10:	0.550	1.473



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. __0

TARGET NUMBER: 2

FILE DATE: 06/10/2003

FILE TIME: 06:11

X CENTROID: 0.062

Y CENTROID: 0.017

POA TO CENTROID: 0.064

HORZ SPREAD: 1.310

VERT SPREAD: 1.838

GROUP SPREAD: 2.030

MIN RADIUS: 0.190

MAX RADIUS: 1.124

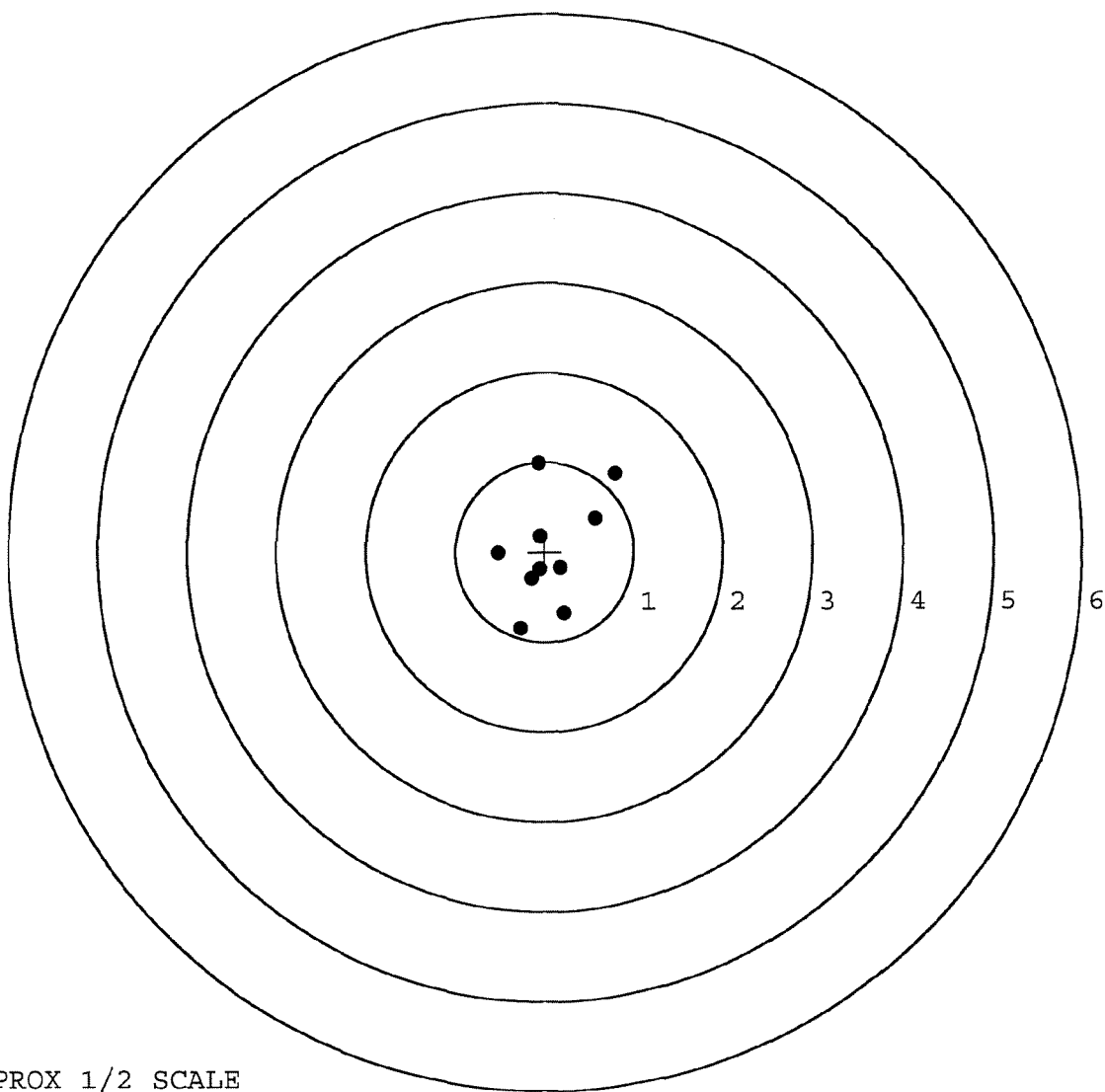
MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.214	-0.684
2:	-0.274	-0.856
3:	0.564	0.373
4:	0.790	0.873
5:	-0.070	0.982
6:	0.175	-0.174
7:	-0.056	-0.197
8:	-0.048	0.171
9:	-0.520	-0.017
10:	-0.152	-0.304



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 3

FILE DATE: 06/10/2003

FILE TIME: 06:11

X CENTROID: 0.096

Y CENTROID: 0.143

POA TO CENTROID: 0.172

HORZ SPREAD: 1.847

VERT SPREAD: 2.111

GROUP SPREAD: 2.194

MIN RADIUS: 0.251

MAX RADIUS: 1.388

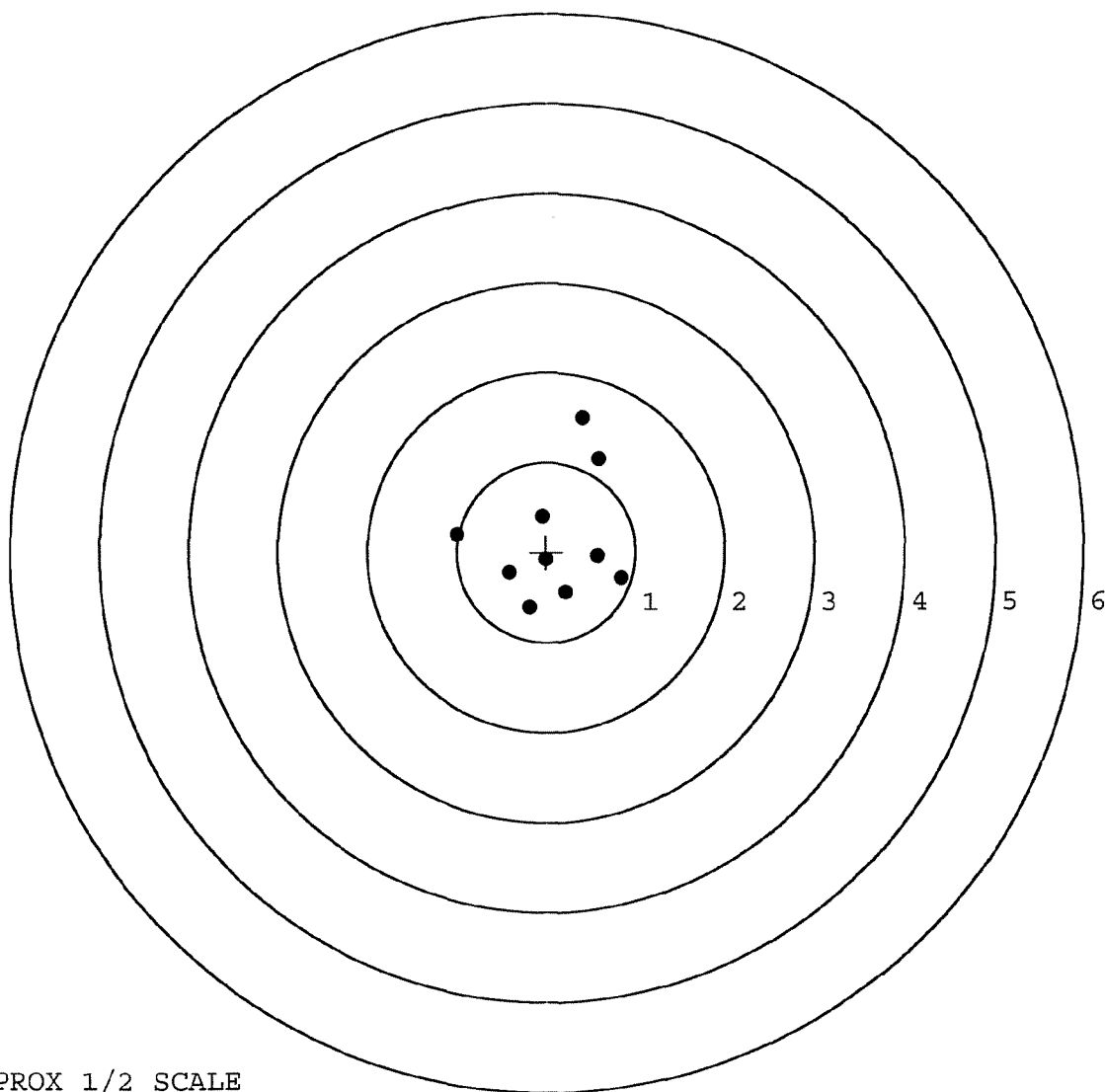
MEAN RADIUS: 0.748

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.843	-0.288
2:	0.575	-0.042
3:	-0.053	0.397
4:	-1.004	0.201
5:	0.591	1.040
6:	0.406	1.495
7:	0.216	-0.444
8:	-0.009	-0.086
9:	-0.416	-0.231
10:	-0.191	-0.616



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 4

FILE DATE: 06/10/2003

FILE TIME: 06:11

X CENTROID: -0.097

Y CENTROID: 0.151

POA TO CENTROID: 0.179

HORZ SPREAD: 1.836

VERT SPREAD: 1.644

GROUP SPREAD: 2.321

MIN RADIUS: 0.219

MAX RADIUS: 1.270

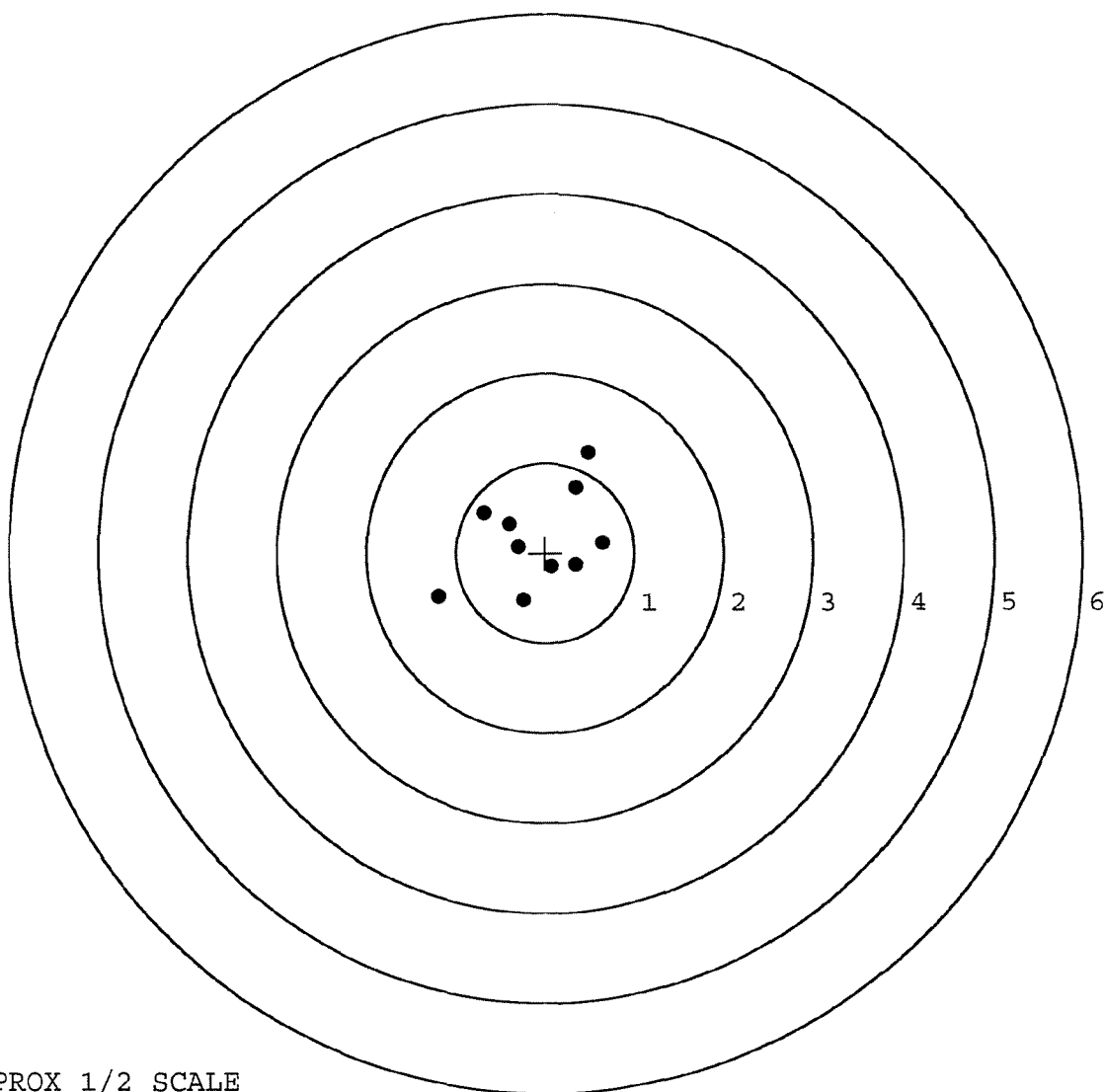
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.340	0.733
2:	0.483	1.116
3:	-1.195	-0.487
4:	0.641	0.117
5:	0.342	-0.130
6:	-0.249	-0.528
7:	-0.691	0.452
8:	-0.410	0.322
9:	-0.301	0.071
10:	0.072	-0.155



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498793. 0

TARGET NUMBER: 5

FILE DATE: 06/10/2003

FILE TIME: 06:11

X CENTROID: 0.014

Y CENTROID: -0.110

POA TO CENTROID: 0.111

HORZ SPREAD: 1.153

VERT SPREAD: 1.561

GROUP SPREAD: 1.871

MIN RADIUS: 0.157

MAX RADIUS: 1.076

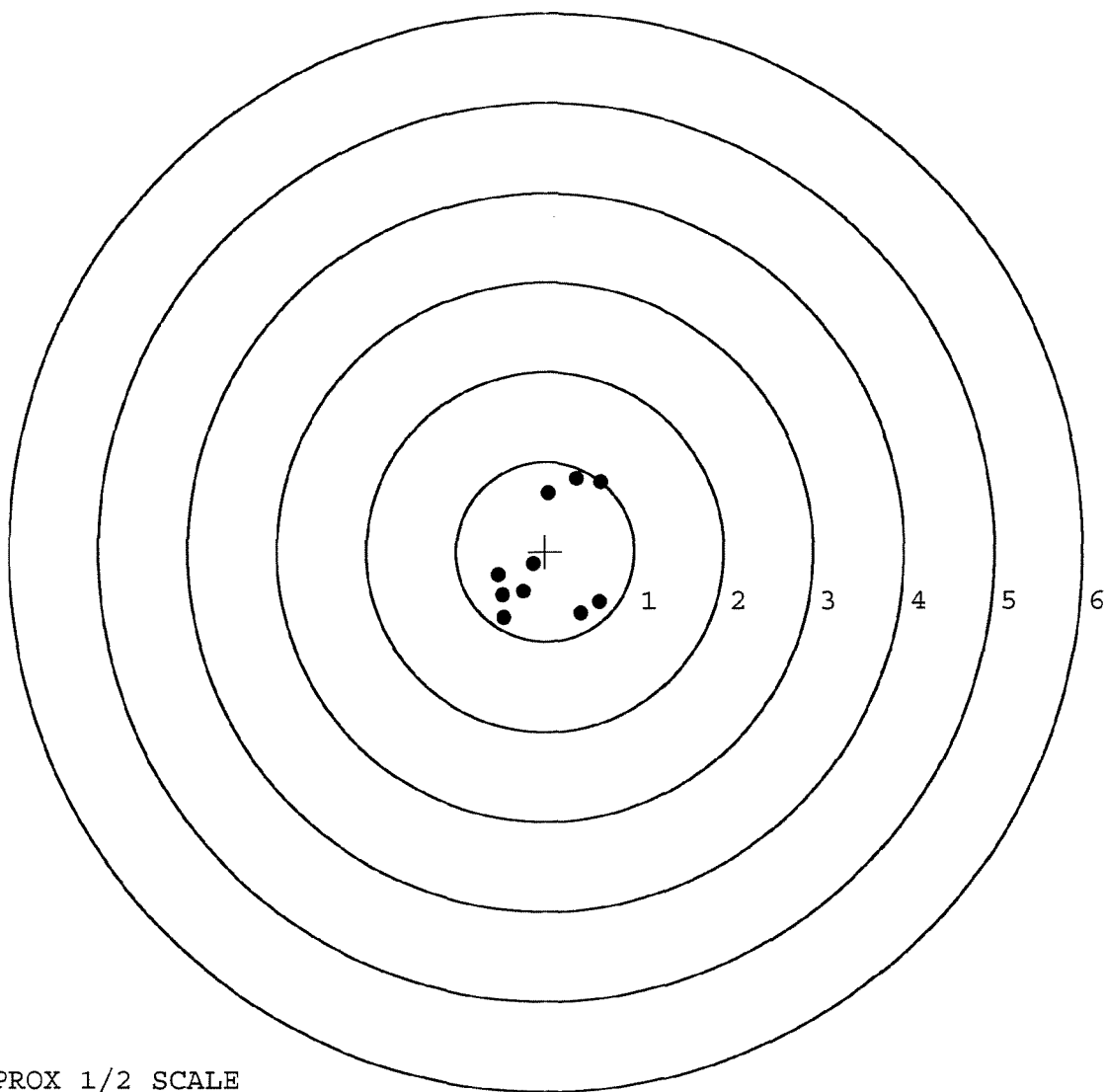
MEAN RADIUS: 0.684

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.608	-0.562
2:	0.396	-0.691
3:	-0.139	-0.142
4:	0.626	0.776
5:	0.353	0.819
6:	0.027	0.653
7:	-0.252	-0.453
8:	-0.467	-0.742
9:	-0.527	-0.264
10:	-0.480	-0.491



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. _____

DATE 12-6-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.61		2.19	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.50	2.64		2.26	
PULL #3	2.30	2.70		2.16	
PULL #4	2.39	2.60		2.19	
PULL #5	2.44	2.54		2.13	
TOTAL	12.16	13.09		10.93	
AVG.	2.43	2.61		2.18	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.28		
PULL #2	3.13	3.31		
PULL #3	3.06	3.28		
PULL #4	3.25	3.33		
PULL #5	2.99	3.32		
TOTAL	15.63	16.52		
AVG.	3.12	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# IF TARGET & ACCUR
PULL #1	4.06	4.06		4.22
PULL #2	4.30	4.02		4.13
PULL #3	4.16	4.18		3.99
PULL #4	4.22	4.10		4.18
PULL #5	4.15	4.23		4.19
TOTAL	20.89	20.59		20.71
AVG.	4.17	4.11		4.14

FINAL INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127

SERIAL # 0649 8793

INSPECTED BY: RTL

DATE REC'D: 5/21/03

DATE RET'D: 6-16-03

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

☒ SCOPE
☒ SCOPE RINGS
☒ MOUNTING SCREWS
☒ MOUNTING BASE
☒ SCREWS
☒ FINISH
☒ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	C05775		
SERIAL NUMBER	C069 8793		
LOG-IN DATE	5/21/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/21/03	RTL
560 A	RE-BARREL	5/29/03	RTL
B	DRILL AND TAP	5-29-03	TRW
575	ASSEMBLE	5/29/03	RTL
600	PROOF	5/29/03	RTL
605	CHECK HEADSPACE	5/29/03	RTL
610	DIS-ASSEMBLE GUN	5/29/03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	6-2-03	JB
618	ROTO-BLAST	6-3-03	JAD
620	APPLY COATINGS	6-8	TA
625 A	FINAL ASSEMBLY	6-9-03	RTL
B	TRIGGER PULL TEST	6-16-03	RTL
C	SAFETY "ON" FORCE	6-16-03	RTL
D	SAFETY "OFF" FORCE	6-16-03	RTL
E	FIRING PIN INDENT		
640	TARGET	6-10-03	TRW
655	FINAL INSPECT	6-16-03	R.T.L.
660	PACK	6-16-03	DA
		SHIP DATE	
QAR INSPECTION DATE			

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6498793

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 9 90		RW
600	Proof	5 9 90		RW
607	Check Headspace	5 9 90		RW
610	Dis-assemble Gun	5 9 90		RW
612	Magnaflux Barrel Action	5-18-90		KeR
	Magnaflux Bolt	5-15-90		KeR
615	Rollmark Caliber	5-15-90		CS
617	Drill and Tap Sight Holes		5/17/90	LB
618	Polish Barrel RB		5/17/90	LB
620	Apply Coatings (Barrel Action)		5-25-90	TA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		5/25/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/25/90	RW
	C) Inspect Ejector Hole for Chamfer		5/25/90	RW
	D) Oil Firing Pin Ass'y		5/25/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/30/90	HL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4		4		4	5/31/90	WB
	G) Safety Off Force	2 3/4		2 3/4		2 3/4	5/31/90	WB
	H) Trigger Pull Test & Retainability						5/30/90	JH
	I) Firing Pin Indent	.025		.0245		.0245	5/31/90	WB
	J) Assemble Stock						6/1/90	RW
	K) Assemble Swivel Studs						6-6-90	JS
	L) Attach Front and Rear Sight Assemblies						6/1/90	RW
	M) Iron Sight Alignment						6/1/90	RW
	N) Detach Front & Rear Sights & place in numbered container						6/1/90	RW
	O) Attach Scope to Rifle						6/1/90	WB
	P) Detach & Attach Scope 20 Times						6/1/90	WB
640	Gallery Target & Test						6-4-90	JH
	A) Time						"	JH
	B) Malfunctions						"	JH
	C) Pierced Primers						"	JH
	D) Optical Clarity of Scope						"	JH
645	Inspect for Live Ammo						6-4-90	JH
655	Final Inspection						6-8-90	JS
	A) Headspace							
	B) Trigger Pull	2.69	2.43	2.56	2.60	2.44	6-6-90	JS
	C) Function						6-6-90	JS
660	Pack						6-9-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6498793

DATE 5/30/90

TESTER JLL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.46	2.30	2.69	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.24	2.35	2.43	
PULL #3	2.39	2.37	2.20	2.56	
PULL #4	2.31	2.31	2.15	2.60	
PULL #5	2.35	2.19	2.25	2.44	
TOTAL	11.77	11.57	11.25		
AVG.	2.354	2.304	2.25		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.82	3.23		
PULL #2	3.46	3.46		
PULL #3	3.13	3.12		
PULL #4	3.27	3.39		
PULL #5	3.36	3.55		
TOTAL	16.34	16.75		
AVG.	3.268	3.35		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.28		4.32
PULL #2	4.16	4.26		4.34
PULL #3	4.23	4.31		4.18
PULL #4	4.22	4.28		4.16
PULL #5	4.35	4.13		4.32
TOTAL	21.09	21.26		21.32
AVG.	4.218	4.252		4.264

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498793
6 Jun 1990

CENTROIDAL DISTANCES

0 TO	1	.531501
1 TO	2	.210231
1 TO	3	.39598
1 TO	4	.326585
1 TO	5	.366984

+5 <----POA

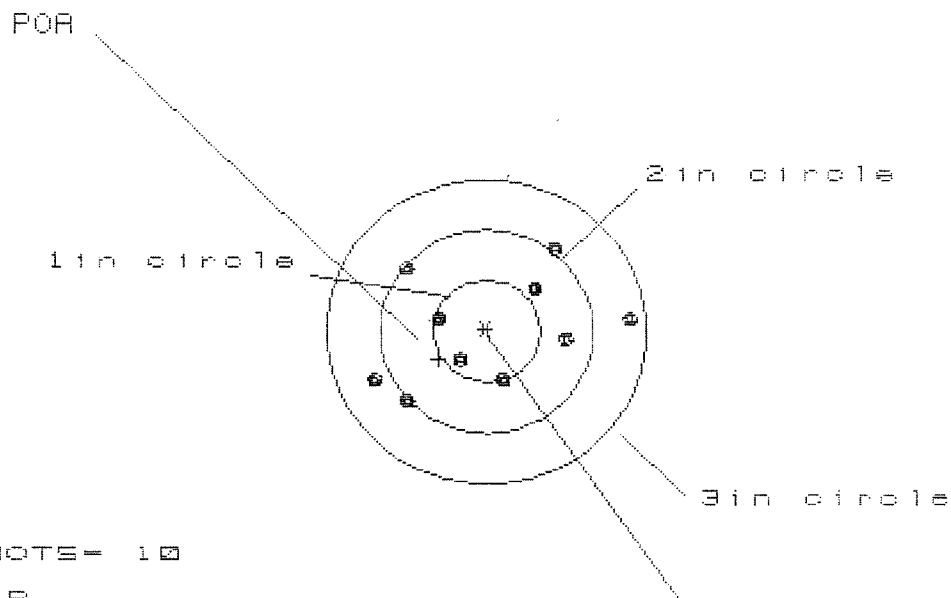
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .489
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0388
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .490537

THE AMR FOR THIS RIFLE IS: .8316

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06498793

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 2

2in = 7

3in = 10

IS= 2.393

VS= 1.512

GS= 2.465

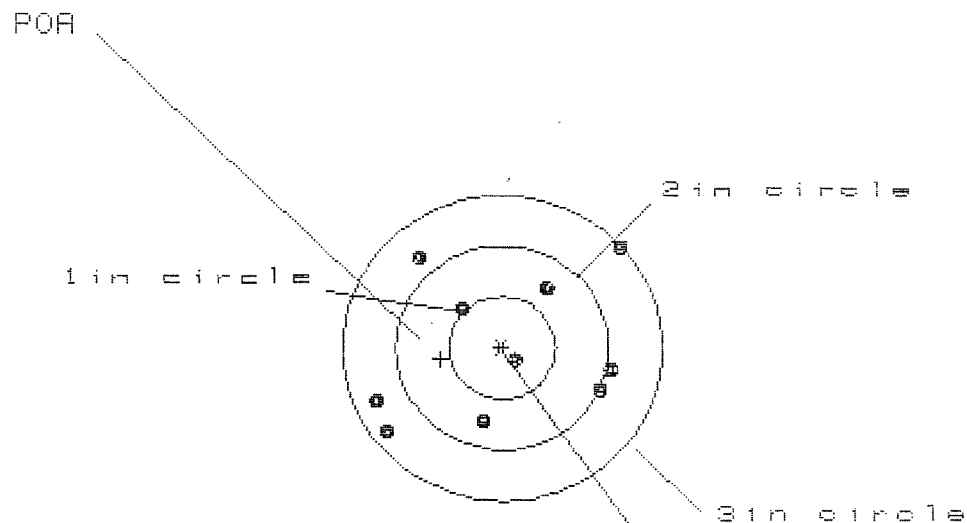
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.353	.873	.762
MINIMUM X	-1.040	-.889	-.757
MAXIMUM Y	.861	.869	.806
MINIMUM Y	-.651	-.643	-.706
CENTROID X	.453	.302	.414
CENTROID Y	.278	.270	.333
POR TO CENTROID in.	.531	.405	.531
MIN RADIUS	.394	.305	.414
MEAN RADIUS	.829	.753	.722
MAX RADIUS	1.355	1.170	1.049
HORIZONTAL SPREAD	2.393	1.762	1.518
VERTICAL SPREAD	1.512	1.512	1.512
EXTREME SPREAD	2.465	2.168	2.052
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6498793

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 10

HS= 2.292

VS= 1.805

GS= 2.889

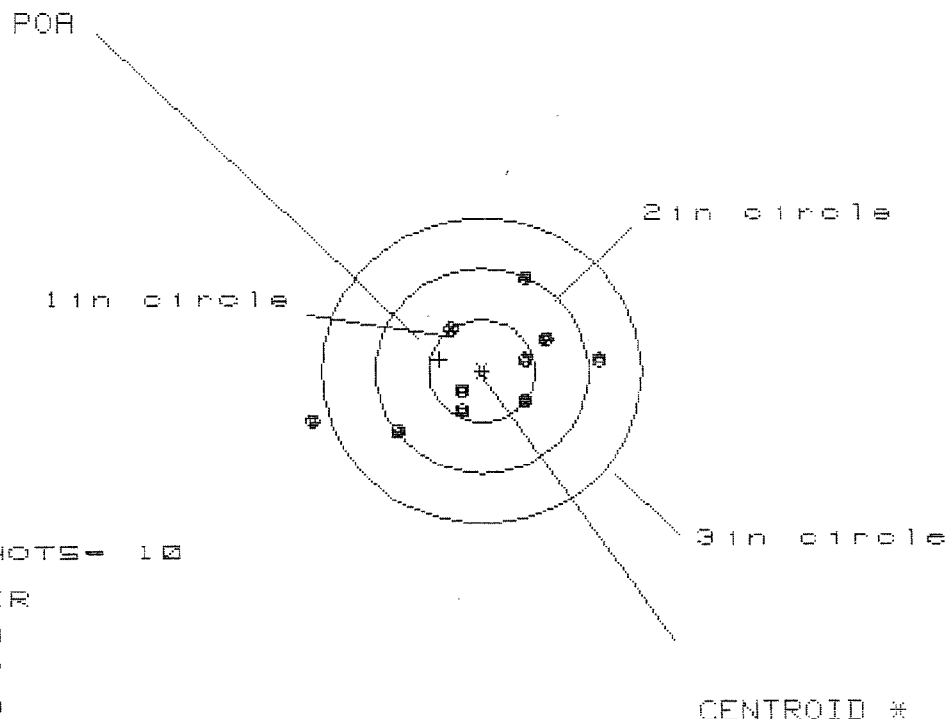
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.152	1.122	1.000
MINIMUM X	:	-1.140	-1.012	-1.134
MAXIMUM Y	:	.945	.996	.902
MINIMUM Y	:	-.860	-.755	-.733
CENTROID X	:	.582	.454	.576
CENTROID Y	:	.112	.007	.101
POA TO CENTROID in.	:	.592	.454	.584
MIN RADIUS	:	.191	.245	.186
MEAN RADIUS	:	.953	.891	.829
MAX RADIUS	:	1.490	1.233	1.237
HORIZONTAL SPREAD	:	2.292	2.134	2.134
VERTICAL SPREAD	:	1.805	1.751	1.635
EXTREME SPREAD	:	2.889	2.201	2.157
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

5 Jun 1998

FILE://PATTERNING/CENTERFIRE_PATT/C6498793

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 3

2in = 7

3in = 9

HS= 2.714

VS= 1.496

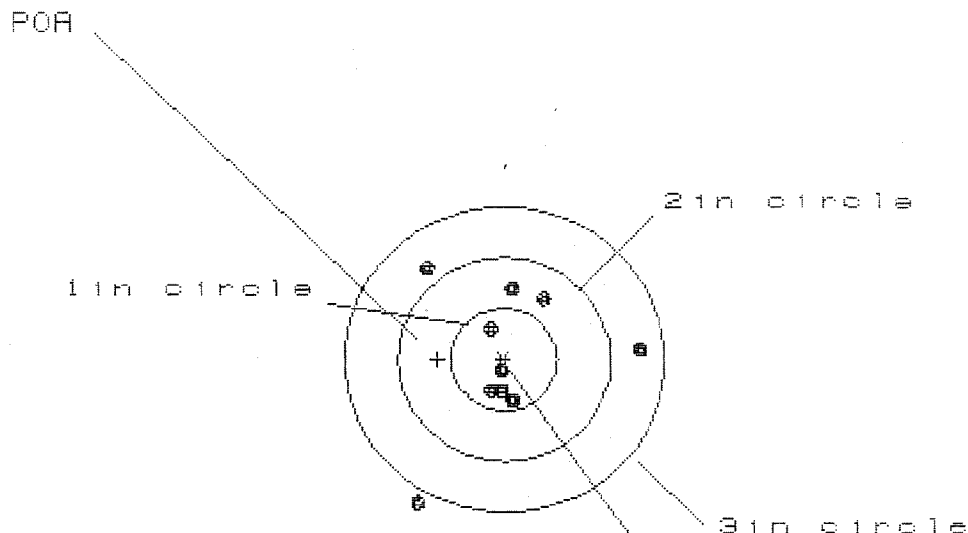
GS= 2.785

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.134	.959	.591
MINIMUM X	:	-1.580	-.937	-.818
MAXIMUM Y	:	.907	.853	.864
MINIMUM Y	:	-.589	-.643	-.632
CENTROID X	:	.397	.572	.453
CENTROID Y	:	-.114	-.060	-.071
POA TO CENTROID in.	:	.413	.576	.458
MIN RADIUS	:	.310	.231	.351
MEAN RADIUS	:	.776	.657	.618
MAX RADIUS	:	1.653	1.137	1.033
HORIZONTAL SPREAD	:	2.714	1.896	1.409
VERTICAL SPREAD	:	1.496	1.496	1.496
EXTREME SPREAD	:	2.785	2.032	1.917
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			9	

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C649B793

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 5

2in = 7

3in = 9

HS= 2.030

VS= 2.319

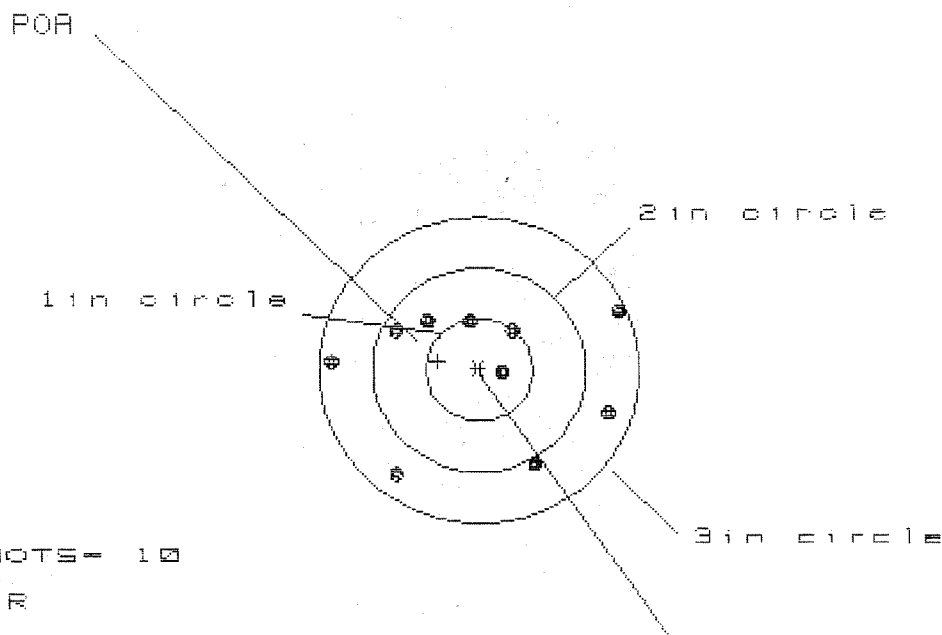
GS= 2.528

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.230	1.141	.430
MINIMUM X	-.800	-.817	-.674
MAXIMUM Y	.898	.740	.731
MINIMUM Y	-1.421	-.514	-.523
CENTROID X	.626	.715	.572
CENTROID Y	.001	.159	.168
POA TO CENTROID in.	.626	.732	.596
MIN RADIUS	.099	.219	.117
MEAN RADIUS	.681	.588	.503
MAX RADIUS	1.630	1.143	.995
HORIZONTAL SPREAD	2.030	1.958	1.104
VERTICAL SPREAD	2.319	1.254	1.254
EXTREME SPREAD	2.528	2.120	1.468
NUMBER IN ONE INCH CIRCLE =	5		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	9		

5 Jun 1938

FILE:/PATTERNING/CENTERFIRE_PATT/CS438793

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 2.700

VS= 1.528

GS= 2.746

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.313	1.319	1.164
MINIMUM X	:	-1.387	-1.241	-.821
MAXIMUM Y	:	.543	.581	.594
MINIMUM Y	:	-.985	-.925	-.912
CENTROID X	:	.387	.241	.396
CENTROID Y	:	-.083	-.143	-.156
POA TO CENTROID in.	:	.395	.288	.425
MIN RADIUS	:	.206	.359	.214
MEAN RADIUS	:	.919	.873	.808
MAX RADIUS	:	1.421	1.356	1.262
HORIZONTAL SPREAD	:	2.700	2.560	1.985
VERTICAL SPREAD	:	1.528	1.506	1.506
EXTREME SPREAD	:	2.746	2.593	2.114
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06498793
23 Jul 1993

CENTROIDAL DISTANCES

0 TO	1	.324125
1 TO	2	1.0685
1 TO	3	.957883
1 TO	4	.131503
1 TO	5	1.48887

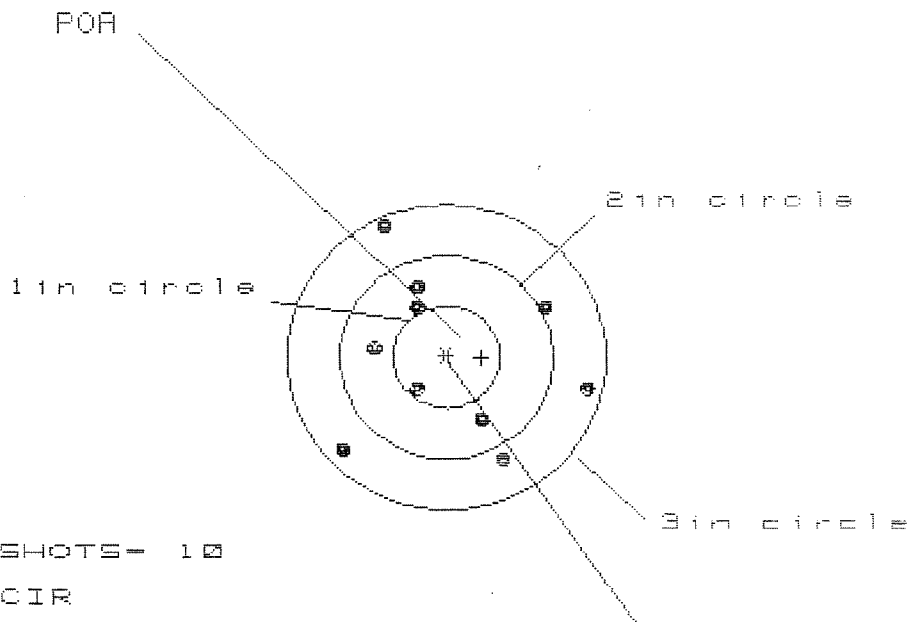
2
4+ 5 <----POA
3

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1422
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1076
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .178322
THE AMR FOR THIS RIFLE IS: .9736

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/06498793

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 10

HS= 2.371

VS= 2.216

GS= 2.496

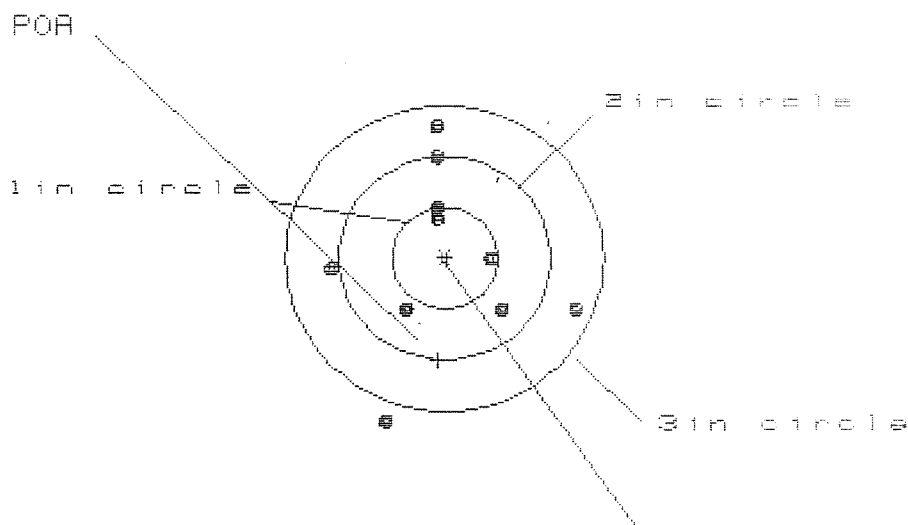
CENTROID #

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.357	1.288	1.056
MINIMUM X	:	-1.014	-1.083	-.922
MAXIMUM Y	:	1.246	.879	.863
MINIMUM Y	:	-.970	-.831	-.847
CENTROID X	:	-.324	-.255	-.416
CENTROID Y	:	.009	-.130	-.114
POA TO CENTROID in.	:	.325	.286	.432
MIN RADIUS	:	.406	.391	.256
MEAN RADIUS	:	.935	.881	.800
MAX RADIUS	:	1.393	1.302	1.205
HORIZONTAL SPREAD	:	2.371	2.371	1.978
VERTICAL SPREAD	:	2.216	1.710	1.710
EXTREME SPREAD	:	2.496	2.445	2.377
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			10	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/0649B793

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 9

HS= 2.230

VS= 2.938

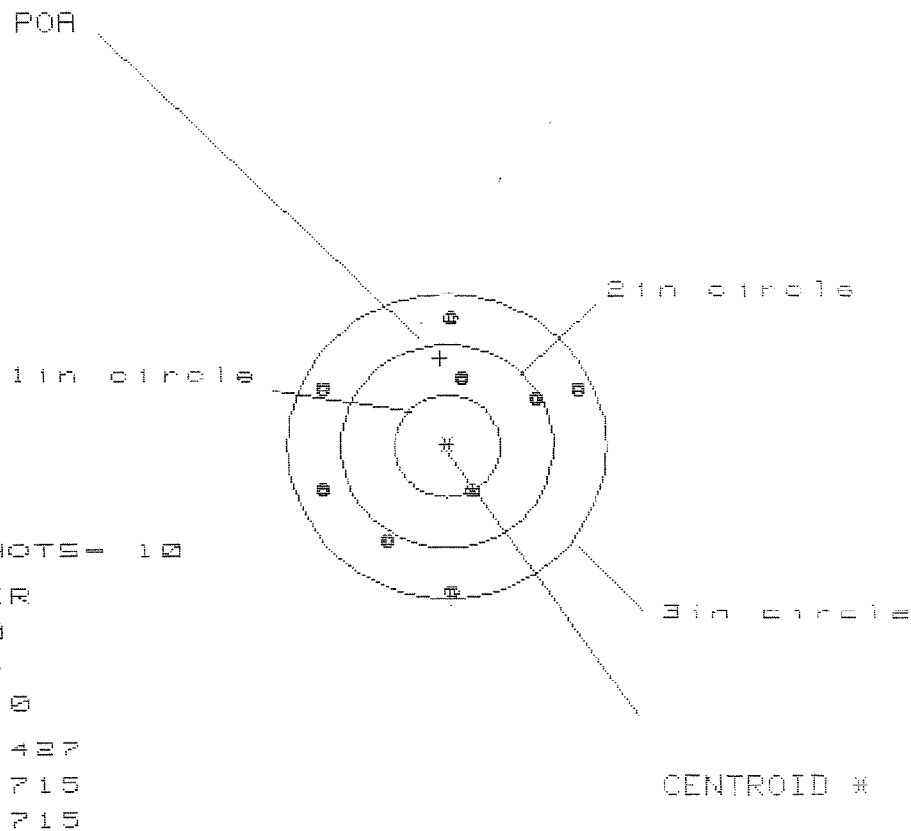
GS= 2.983

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.197	1.137	1.125
MINIMUM X	:	-1.033	-1.093	-1.105
MAXIMUM Y	:	1.341	1.164	.966
MINIMUM Y	:	-1.597	-.724	-.579
CENTROID X	:	.068	.128	.140
CENTROID Y	:	1.003	1.180	1.034
POA TO CENTROID in.	:	1.005	1.187	1.044
MIN RADIUS	:	.392	.241	.378
MEAN RADIUS	:	.917	.798	.760
MAX RADIUS	:	1.687	1.326	1.247
HORIZONTAL SPREAD	:	2.230	2.230	2.230
VERTICAL SPREAD	:	2.938	1.888	1.544
EXTREME SPREAD	:	2.983	2.267	2.267
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/06498793

CENTERFIRE PATTERNS # 3

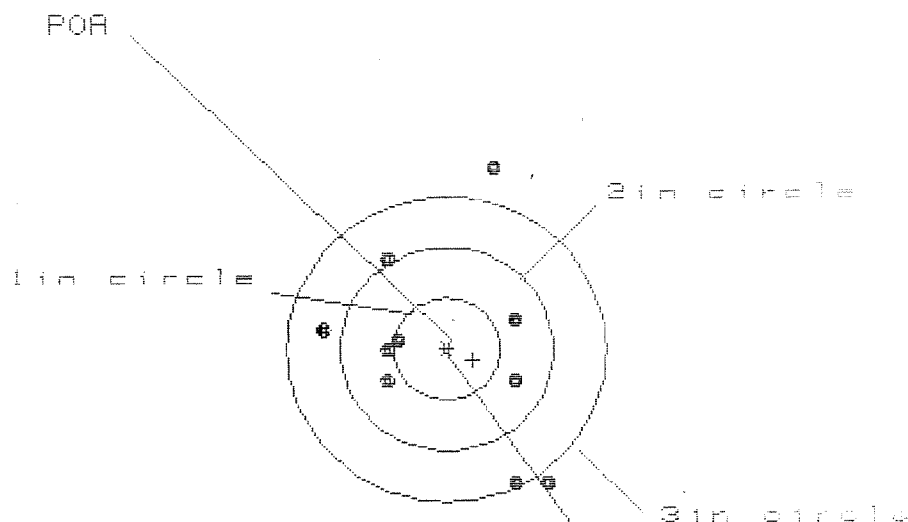


PATTERN #	3		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.268	1.270	1.004
MINIMUM X	-1.159	-1.157	-.998
MAXIMUM Y	1.294	1.136	1.191
MINIMUM Y	-1.421	-1.077	-1.022
CENTROID X	.068	.066	-.093
CENTROID Y	-.865	-.707	-.762
POA TO CENTROID in.	.867	.710	.768
MIN RADIUS	.511	.551	.664
MEAN RADIUS	1.040	.996	.954
MAX RADIUS	1.422	1.345	1.207
HORIZONTAL SPREAD	2.427	2.427	2.002
VERTICAL SPREAD	2.715	2.213	2.213
EXTREME SPREAD	2.715	2.593	2.288
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		10	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/06498793

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 5

3 in = 8

HS= 2.095

VS= 3.104

GS= 3.111

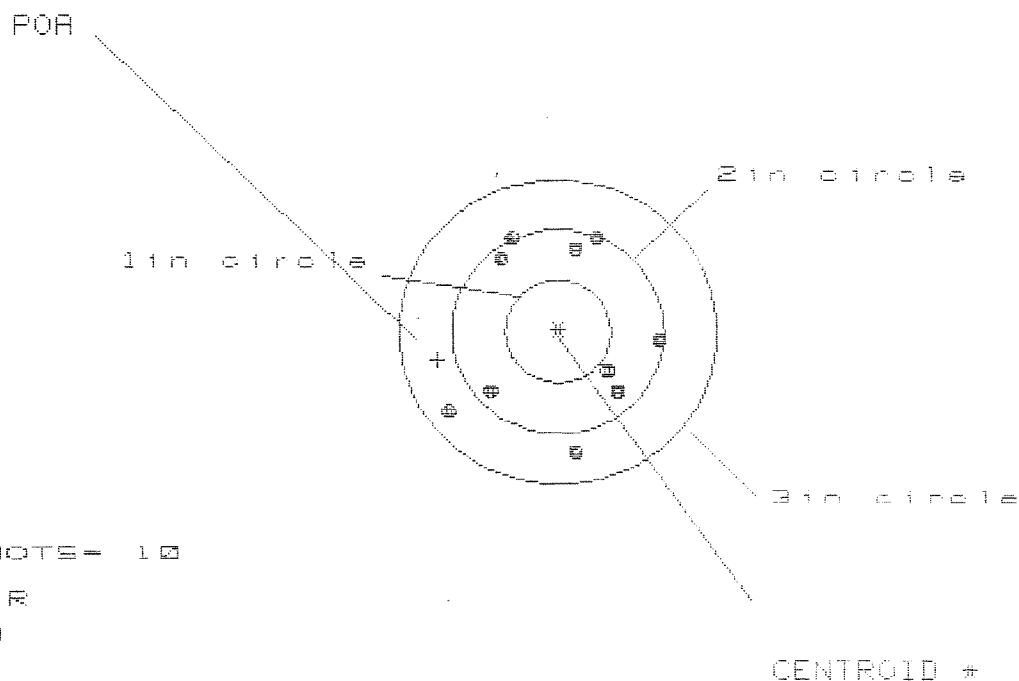
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.969	1.020	.852
MINIMUM X	:	-1.126	-1.075	-.947
MAXIMUM Y	:	1.769	1.106	.972
MINIMUM Y	:	-1.335	-1.138	-1.272
CENTROID X	:	-.241	-.292	-.420
CENTROID Y	:	.111	-.086	.048
POA TO CENTROID in.	:	.265	.305	.422
MIN RADIUS	:	.507	.510	.363
MEAN RADIUS	:	1.028	.927	.814
MAX RADIUS	:	1.829	1.479	1.531
HORIZONTAL SPREAD	:	2.095	2.095	1.799
VERTICAL SPREAD	:	3.104	2.244	2.244
EXTREME SPREAD	:	3.111	2.684	2.581
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

23 Jul 1993

FILE:/PATTERNING/CENTERFIRE_PATT/08495753

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 0

2in = 7

3in = 10

HS= 2.011

VS= 2.051

GS= 2.180

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.958	.841	.850
MINIMUM X	-1.053	-.759	-.750
MAXIMUM Y	.915	.830	.677
MINIMUM Y	-1.136	-1.221	-.778
CENTROID X	1.140	1.257	1.248
CENTROID Y	.280	.365	.518
POA TO CENTROID in.	1.173	1.309	1.351
MIN RADIUS	.628	.608	.586
MEAN RADIUS	.948	.892	.834
MAX RADIUS	1.304	1.223	1.078
HORIZONTAL SPREAD	2.011	1.600	1.600
VERTICAL SPREAD	2.051	2.051	1.455
EXTREME SPREAD	2.180	2.146	1.793
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

GFM

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6498793

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		7/14/93	RW
600	Proof		7/14/93	RW
607	Check Headspace		7/14/93	RW
610	Dis-assemble Gun		7/14/93	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		7/19/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/19/93	RW
	C) Inspect Ejector Hole for Chamfer		7/19/93	RW
	D) Oil Firing Pin Ass'y		7/19/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
630	Gallery Target & Test						7/20/93	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						7/20/93	RW
655	Final Inspection							
	A) Headspace						7/20/93	RW
	B) Trigger Pull	2.68	2.85	2.74	2.71	2.75	7/20/93	RW
	C) Function						7/20/93	RW
660	Pack							

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 93-14950INITIAL
FPSCUSTOMER ORDER NO.
7941ATTN: FRED MARTIN W/ULTRA 10X-M3A SCOPE
W/BI POD M-24

DATE RECEIVED 07/12/93	DATE OPENED 07/12/93	DATE CODE KK 5-90	SERIAL NUMBER C6498793	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES W/STUDS	SOFT CASE	HARD CASE	SCOPE MNTS	SCOPE BASE	

FROM:

U. S. ARMY
SMALL ARMS MAINT.
CHUCK RUGERIO
FT DRUM

NY 13612

SHIP TO:

U. S. ARMY
SMALL ARMS MAINT.
CHUCK RUGERIO
FT DRUMNY
13612

L CUST NO:080814 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

FROM DATE

ESTIMATED

VIA
DOOR

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

Equipment Not Complete, missing Mounting Ring

PARTS

COMMENTS

Barrel Assy - 96002
Soft Case - 96076
1 Scope RingRezinc - Scope Rings, Scope Based
Swivel Studs.
Repowder Coat - Floor plate, Latch,
Trigger Guard, Front & Rear Sight
Bases.Scope Returned to Vendor for
Repair

REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST ✓	TARGET ✓	PATTERN
-----------------	------------	------------	-----------	-------------	---------

GALLERY TESTER RW	DATE 7/14/93	DATE 7/20/93	DATE 7/20/93	DATE 7/20/93	DATE
----------------------	-----------------	-----------------	-----------------	-----------------	------

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400167236

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 NO. 007941

DATE 7/12/93

CUSTOMER NAME:

ADDRESS:

ZIP:

PHONE:

FIREARM

MODEL

GAUGE:

SERIAL #

REMINGTON EMPLOYEE:

YES ☐ NO ☐

EMPLOYEE #

DEPT. #

CHECK FOR AMMUNITION

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:

SIGNATURE:

(Person delivering firearm to Plant)

DATE:

SIGNATURE:

(Security Officer)

DATE:

SIGNATURE:

(Firearm picked up by)

DATE:

Arm Service Copy

SPH

FILE COPY

DATE: 12-APR-88 MAINTENANCE REQUEST

AWAMF511

----- CUSTOMER DATA -----
UIC: WAP2T8 1ST BN, 87TH IN (LI) PHONE: (315)772-~~8740~~
UTIL CODE: 0
----- ACTIVITY DATA -----
SUP WON: B CO. ~~46TH FSB~~ PHONE: 772-6768
SUP UIC: ~~WEW550~~ 710th MFB SHOP SEC:
WEPC680

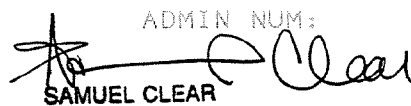
----- EQUIPMENT DATA -----
TYPE MNT REQ: 1 ID: A NSN: 1005012402136 MODEL: M-24
NOUN: SNIPER RIFLE SER NUM: C6498793 QTY: 00001
ORG WON: AP2T01300453 PRIORITY: 03 FAILURE DETECTED: A
MI/KM: 000000 HOURS: 000000 ROUNDS:

IN WARRANTY: N LEVEL OF WORK: F

MALFUNCTION/REMARKS: MOUNTING RING MISSING

ADMIN NUM:

PD AUTHENTICATING SIGNATURE: _____


SAMUEL CLEAR
CPT, IN
COMMANDING

----- SIGNATURE DATA -----
SUBMITTED BY: _____ ORD DATE: _____ MIL TIME: _____
ACCEPTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

----- ACTION DATA -----
WORK STARTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____
INSPECTED BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____
PICKED UP BY: _____ STATUS: _____ ORD DATE: _____ MIL TIME: _____

----- COMPLETION DATA -----
QTY RPR: _____ QTY CONDEMNED: _____ NRTS: _____
EVAC WON: _____ EVAC UNIT NAME: _____

DATE: 12-APR-93

MAINTENANCE REQUEST

AWAMP511

----- CUSTOMER DATA -----

UIC: WAP2T0
UTIL CODE: 8

1ST BN, 87TH IN (LI)

PHONE: (315)772-~~2745~~

SET NAZARU 4837

----- ACTIVITY DATA -----

SUP WON:
SUP UIC: WEW5B0

B CO. 46TH FSB

PHONE: 772-6760

SHOP SEC:

----- EQUIPMENT DATA -----

TYPE MNT REQ: 1

ID: A

NSN: 1005012402136

MODEL: M-24

NOUN: SNIPER RIFLE

SER NUM: C6498793

QTY: 00001

ORG WON: AP2T01300453 PRIORITY: 03

FAILURE DETECTED: A

MI/KM:

000000

HOURS: 000000

ROUNDS:

IN WARRANTY: N

LEVEL OF WORK: F

ADMIN NUM:

MALFUNCTION/REMARKS: MOUNTING RING MISSING

PD AUTHENTICATING SIGNATURE: 

----- SIGNATURE DATA -----

SUBMITTED BY: _____

ORD DATE: _____

MIL TIME: _____

ACCEPTED BY: _____

STATUS: _____

ORD DATE: _____

MIL TIME: _____

----- ACTION DATA -----

WORK STARTED BY: _____

STATUS: _____

ORD DATE: _____

MIL TIME: _____

INSPECTED BY: _____

STATUS: _____

ORD DATE: _____

MIL TIME: _____

PICKED UP BY: _____

STATUS: _____

ORD DATE: _____

MIL TIME: _____

----- COMPLETION DATA -----

QTY RPR: _____

QTY CONDEMNED: _____

NRTS: _____

EVAC WON: _____

EVAC UNIT NAME: _____

2

NOTICE OF REJECTION
PURCHASED COMPONENTS

TO: PURCHASING DEPARTMENT, 52-2H

DATE REC'D 7/14/93

NAME OF VENDOR: Compum & Stevens

PART NO. M 3A Urban Super DRAWING NO. ET 2961

NAME OF PART: _____

PURCHASE ORDER NO. _____ QUANTITY REC'D _____ R/S NO. _____

REASON FOR REJECTION: Compum & Stevens

Check/Repair/Repair/Repair As Necessary

Please Over Note Return
Write 803

PURCHASED PARTS ENGINEER

INSPECTION DEPARTMENT

THIS FORM NOT VALID UNLESS CO-SIGNED BY ENGINEER.

DA FORM 2404
1 APR 79

M2400167241

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

DA FORM 2404
1 APR 79

Replaces edition of 1 Jan 64, which will be used

RECEIPT AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-06911

INITIAL CUSTOMER ORDER NO.

WOG 3 OF 4

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

03/20/97

03/24/97

PN 6-93

C6498793

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

DEPT OF THE ARMY
CONSOL STA SUP OFC
BLDG P 4525 CAMP HALE RD
FORT DRUM NY 13602

DEPT OF THE ARMY
CONSOL STA SUP OFC
BLDG P 4525 CAMP HALE RD
FORT DRUM NY 13602

CUST NO:164458 C.O.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

A1

B1

TRIGGER GROUP

B2

E1

F1

BOLT ASSY.

B3

E2

F2

BARREL ASSY.

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

PARTS

COMMENTS

96003 - Barrel Assy
96018 - STOCK ASSY

Repowder Coat Trigger Guard Assy,
Front & Rear Sight Bases
ReZinc Scope Base & Swivels
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD5925 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400167247

21 DAY TURN - AROUND

Barrel
+
Stock

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C6498793

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	3/24/97	RW
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE		
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	6-4-97	TAD
655	FINAL INSPECT		
660	PACK		
	QAR INSPECTION		
		SHIP DATE	

Final Inspection

Sni: C6498793

DATE REC'D: 3-20-77

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: _____

Receipt Of Firearm(s) Delivered to the Plant for Repair
Firearm Checked For Live Ammunition []

File # 00649

Delivery Date 17 SEP 1999

Customer Name (Print) Weller, Jonathan
Address 1001 7th Ave State NY Zip 13602
Phone Number ()- 772-2121

Firearm Description Model 0124 Super Wild Cal./ Ga. 308
Serial Number 26498297
Stock/ Fore-end Condition circle the description
(Excellent; Good; Fair; Poor; Fancy; Plain, Synthetic, Wood)
Comments on Stock/ Fore-end condition chips in stock
Metal Condition circle the description
(Excellent; Good; Fair; Poor; Fancy; Plain Stainless Steel)
Comments on Metal condition bluing scratched
Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length 42 in
List additional accessories IE Scope, Sling, Gun case and description;
scope sling, scope case, gun case, deployment kit

Customer request: _____

Return Process Return to Clark St. Ent. [] Return via UPS [☒]

By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.

Signature Jonathan Weller Date 9/17/99
person delivering firearm.

Signature [Signature] Date 9/17/99
security officer

Signature Thomas E. [Signature] Date 9/17/99
arms service / CSR

Customer Pick Up Verification

I certify, I am the same person whom delivered the above described firearm to the Remington Ilion plant for repair and may lawfully possess a firearm in New York State

Signature _____ Date ____/____/____
person receiving firearm must be the same whom delivered

Signature _____ Date ____/____/____
security officer or other witness returning the firearm

Receipt Of Firearm. Doc
Rev. 12/16/98

ARM SERVICE COPY

Arms Repair & Estimate System

FileAdd RepairEstimate RepairExpedite RepairInquiryRepair ToolsCSRToolsReportsTable MaintenanceSystem MaintenanceHelp

Repair Inquiry

Repair Number:RE00011098Serial:CS438793 Model:700 Center Fire Caliber:7.62 NATO M-24 (SW/S)

Repairman:

Closed 7/6/00 1:01:50 PM

Venly Repair

Status

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name:U.S. ARMY

U.S. ARMY

Address 1:HHC 1-87

HHC 1-87

Address 2:

PO Box:

PO Box:

City:FORT DRUM

FORT DRUM

State:NYZip Code:113602Country:US

State:NYZip Code:113602Country:US

FFL

Contact / ConditionProblemsEstimateHistory / StatusShipping / Billing

Contact Information

Received Condition

Accessories Received

Code	Desc	Qty
A007	With Stud	2
A008	With Swivel	2
A010	Hard Case	1
A016	Scope Mounts	2
A017	Scope Base	1
A026	Scope	1

Repair Search

Refresh

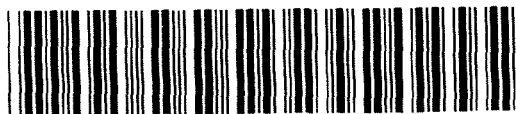
Close

naglelj7/6/003:14 PMCSFNUMJRGSEPL

StartInboxPart SeNagleExploitMicroPintArms

3:14 PM

Model: 700



RE00011098

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

[illegible]

Final Inspection

S.N.

DATE REC'D:

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-350
- ☒ 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: