

G-6590058
Replaced
E6413590

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: **RE00085597** Serial: E6413590 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 9/28/2004 2:35:56 PM

Verify Repair

Address Information

Customer: Received From Return To: Received From

Name: C CO SPT BN 1ST SWTG A C CO SPT BN 1ST SWTG A

Address 1: AHN ARMAMENT FACILITY AHN ARMAMENT FACILITY

Address 2: PO Box PO Box

City: FT BRAGG FT 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

Fair

Condition Notes: CSR Notes:

Accessories Received

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

Repair Search Refresh Close

naclctj 9/28/2004 2:40 PM CAPS NUM INS SCPL

start 2 3 4

Serial Number: **E6413590**

Model: **M24 SWS**



RE00085597

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413590.___0
FILE DATE AND TIME: 03/07/2003 15:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.614
The Distance from POA to Centroid Target #1:	0.138
The Distance from Centroid Target #2 to Centroid Target #1:	0.080
The Distance from Centroid Target #3 to Centroid Target #1:	0.005
The Distance from Centroid Target #4 to Centroid Target #1:	0.354
The Distance from Centroid Target #5 to Centroid Target #1:	0.147

BARBER - M24 0163941

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 1

FILE DATE: 03/07/2003

FILE TIME: 15:00

POINT#	X	Y
1:	0.503	-1.148
2:	-0.888	0.127
3:	-0.567	-0.156
4:	-0.347	-0.454
5:	-0.004	-0.374
6:	-0.185	-0.154
7:	0.297	0.131
8:	0.070	0.260
9:	0.113	-0.001
10:	0.346	0.558

X CENTROID: -0.066

Y CENTROID: -0.121

POA TO CENTROID: 0.138

HORZ SPREAD: 1.391

VERT SPREAD: 1.706

GROUP SPREAD: 1.887

MIN RADIUS: 0.123

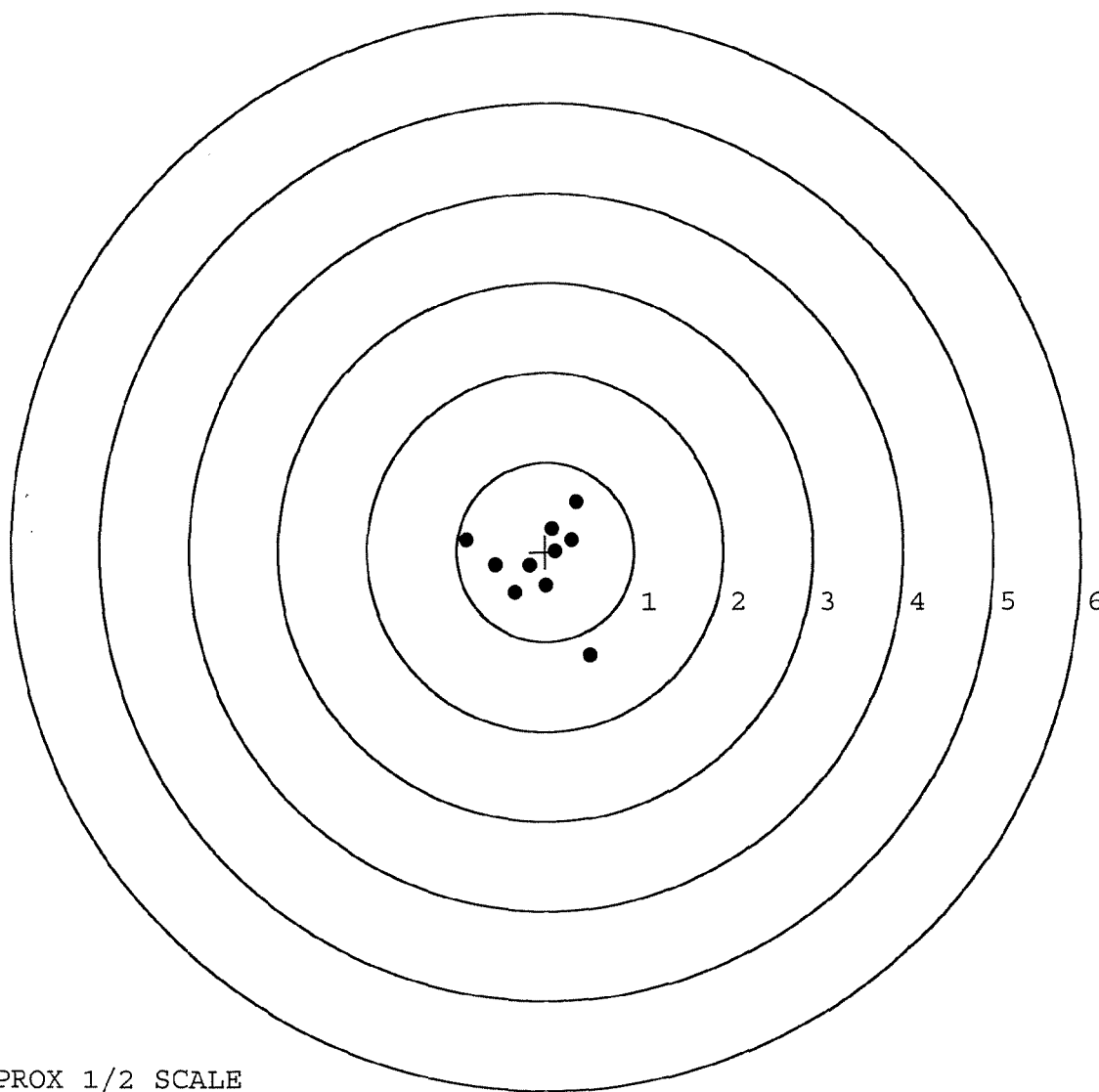
MAX RADIUS: 1.174

MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 2

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: -0.126

Y CENTROID: -0.068

POA TO CENTROID: 0.143

HORZ SPREAD: 1.191

VERT SPREAD: 1.293

GROUP SPREAD: 1.434

MIN RADIUS: 0.080

MAX RADIUS: 0.924

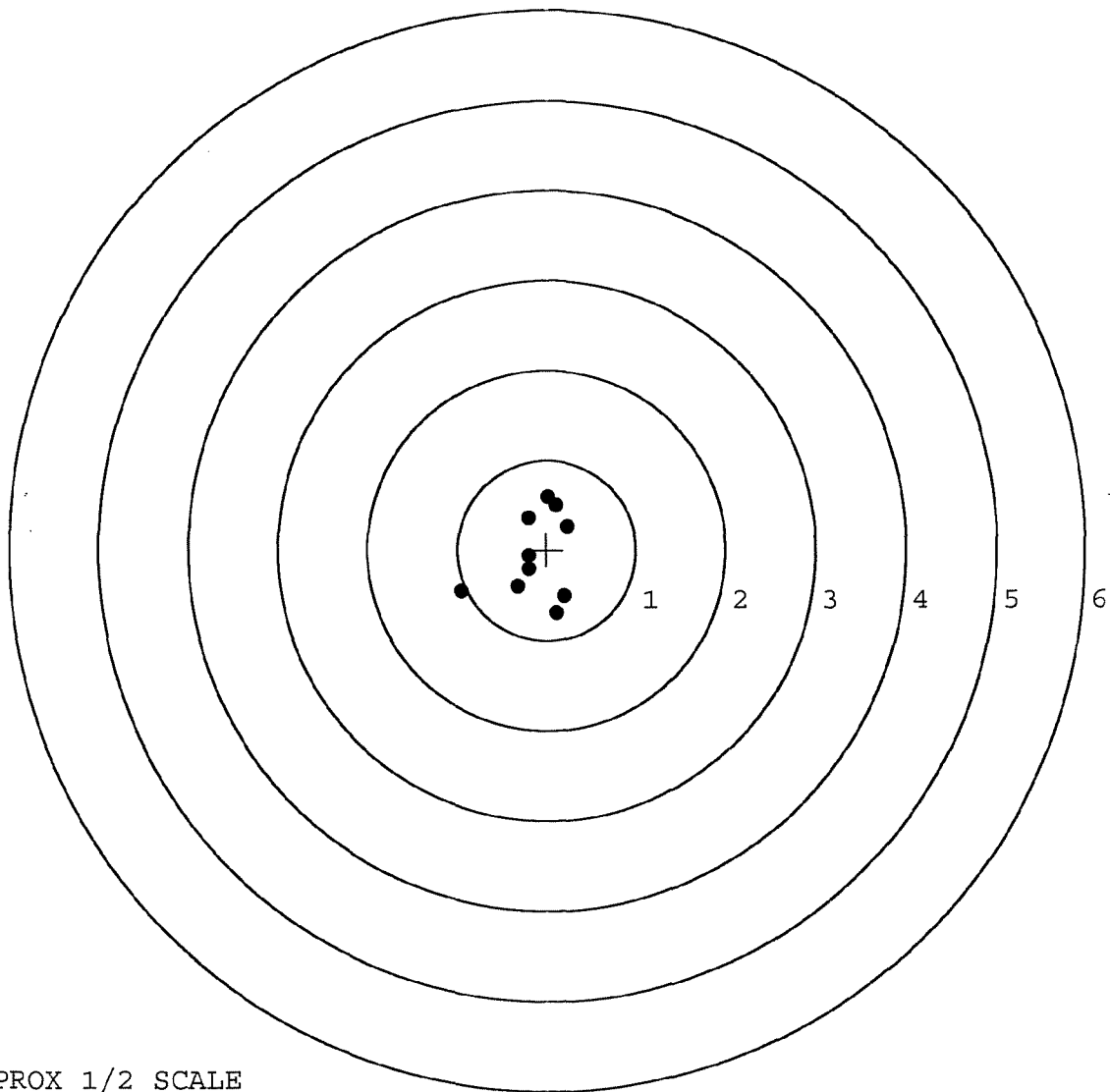
MEAN RADIUS: 0.500

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.112	-0.706
2:	0.198	-0.514
3:	-0.959	-0.466
4:	-0.333	-0.411
5:	-0.202	-0.218
6:	-0.206	-0.070
7:	0.232	0.262
8:	0.101	0.500
9:	0.009	0.587
10:	-0.208	0.356



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 3

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: -0.069

Y CENTROID: -0.117

POA TO CENTROID: 0.136

HORZ SPREAD: 1.915

VERT SPREAD: 1.253

GROUP SPREAD: 1.946

MIN RADIUS: 0.108

MAX RADIUS: 1.173

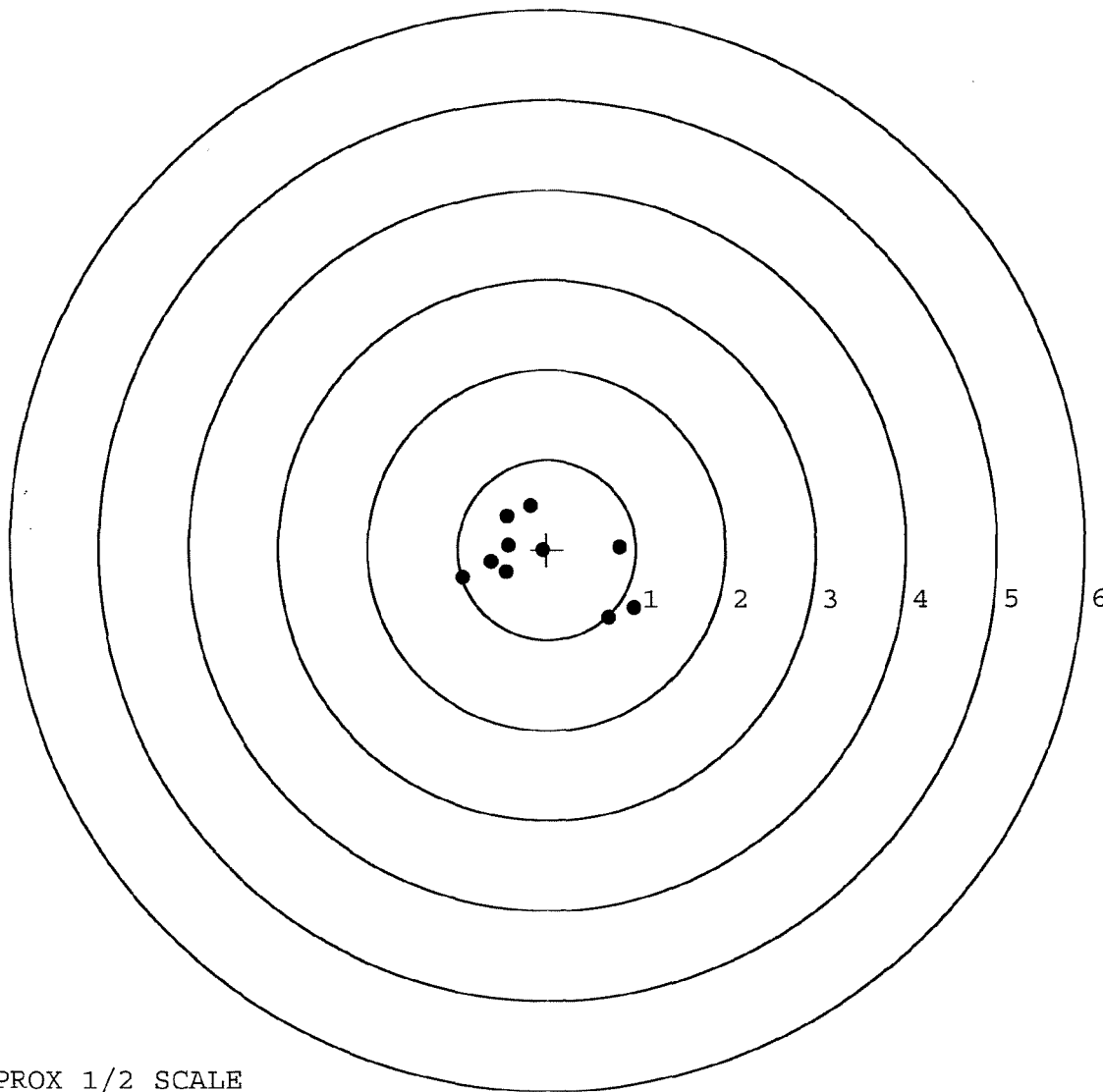
MEAN RADIUS: 0.670

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.974	-0.653
2:	0.690	-0.760
3:	0.818	0.033
4:	-0.193	0.493
5:	-0.049	-0.011
6:	-0.456	0.376
7:	-0.941	-0.308
8:	-0.466	-0.248
9:	-0.632	-0.139
10:	-0.440	0.049



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 4

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: -0.230

Y CENTROID: 0.192

POA TO CENTROID: 0.300

HORZ SPREAD: 1.865

VERT SPREAD: 1.744

GROUP SPREAD: 2.243

MIN RADIUS: 0.241

MAX RADIUS: 1.455

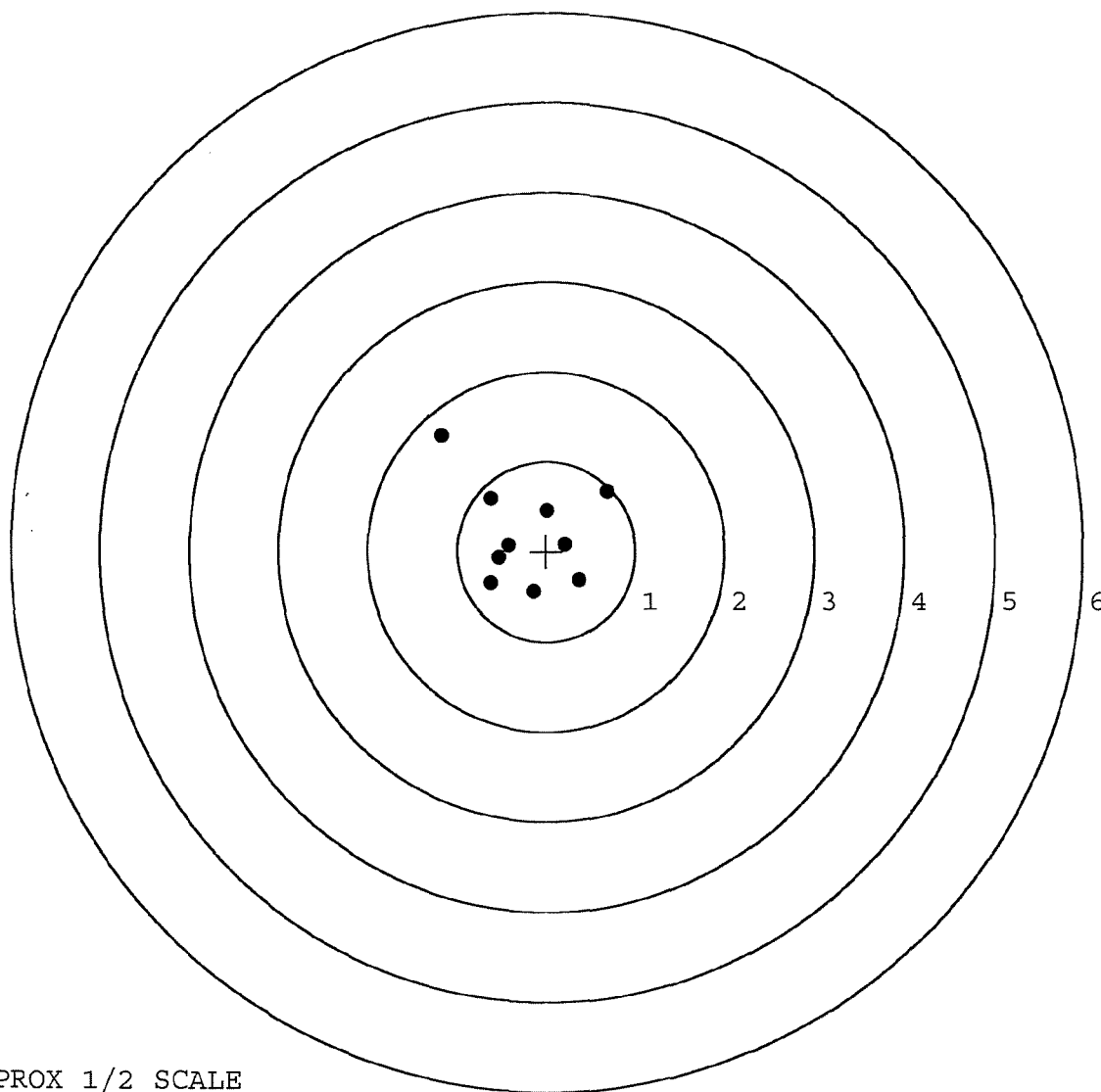
MEAN RADIUS: 0.661

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.372	-0.324
2:	-0.151	-0.453
3:	-0.627	-0.355
4:	-0.535	-0.078
5:	-0.432	0.061
6:	0.208	0.074
7:	0.001	0.452
8:	0.681	0.671
9:	-0.629	0.585
10:	-1.184	1.291



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 5

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: 0.019

Y CENTROID: -0.001

POA TO CENTROID: 0.019

HORZ SPREAD: 1.889

VERT SPREAD: 2.021

GROUP SPREAD: 2.226

MIN RADIUS: 0.318

MAX RADIUS: 1.226

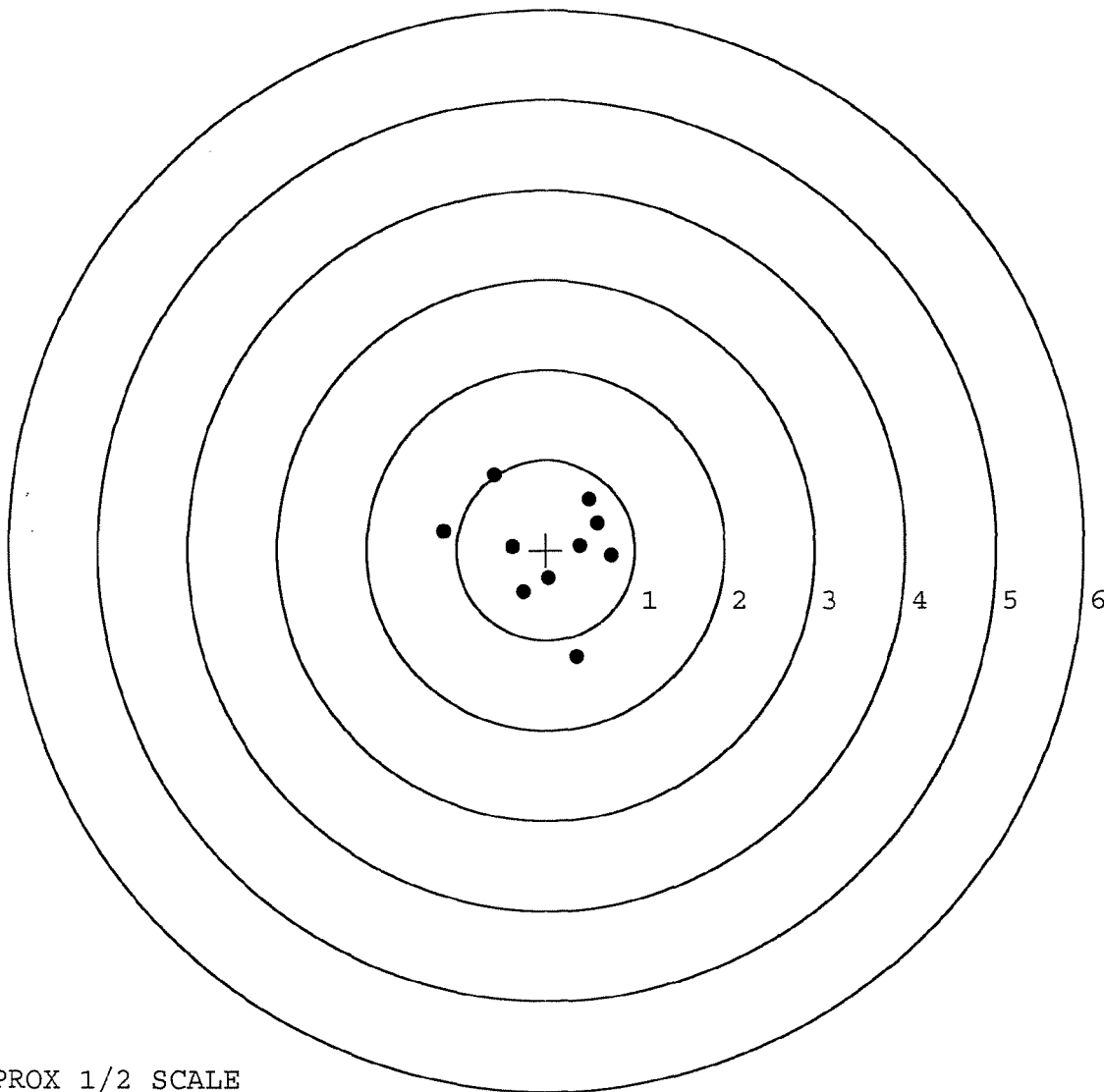
MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.348	-1.183
2:	-0.255	-0.471
3:	0.030	-0.319
4:	-0.376	0.037
5:	-1.151	0.204
6:	-0.584	0.838
7:	0.738	-0.056
8:	0.383	0.057
9:	0.576	0.306
10:	0.483	0.573



TARGET APPROX 1/2 SCALE

R & E NUMBER	85597		
SERIAL NUMBER	E6413590		
LOG-IN DATE	9-28-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-4-04	AC
560 A	RE-BARREL	N/A	A
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET & TEST	10-11-04	AC
655	FINAL INSPECT	10-25-04	RTL
660	PACK	11-5-04	RA
		SHIP DATE	
QAR INSPECTION DATE			

Repair Inquiry

Repair Number: RE00061098

Serial: C6611803 Model 700 Center Fire Caliber:
7.62 NATO M-24 (SWS)

Repairman:

Verify Repair

Status:

Closed 2/5/2003 7:28:28 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: CO C SUPPORT BATTALION

CO C SUPPORT BATTALION

Address 1: 1 ST SWTG (A)

1 ST SWTG (A)

Address 2: ATTN ARMAMENT FAC

PO Box:

ATTN ARMAMENT FAC

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

Poor

Condition

Notes:

CSR

Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	1
A017	Scope Base	1
A026	Scope	1
X	FRT & REAR SGT BA	1

Repair Search

Refresh

Close

nagletj

2/6/2003

8:06 AM

CAPS

NUM

INS

SCAL

start

Info - Micros...

Calendar - Micro...

Shot Show - M...

Arms Services R...

E105 AM

Serial
Number:

C6611803

Model: 700



RE00061098

E6413590

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413590.___0
FILE DATE AND TIME: 03/07/2003 15:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.614
The Distance from POA to Centroid Target #1:	0.138
The Distance from Centroid Target #2 to Centroid Target #1:	0.080
The Distance from Centroid Target #3 to Centroid Target #1:	0.005
The Distance from Centroid Target #4 to Centroid Target #1:	0.354
The Distance from Centroid Target #5 to Centroid Target #1:	0.147

BARBER - M24 0163950

SERIAL NUMBER: E6413590. __0

TARGET NUMBER: 1

FILE DATE: 03/07/2003

FILE TIME: 15:00

POINT#	X	Y
1:	0.503	-1.148
2:	-0.888	0.127
3:	-0.567	-0.156
4:	-0.347	-0.454
5:	-0.004	-0.374
6:	-0.185	-0.154
7:	0.297	0.131
8:	0.070	0.260
9:	0.113	-0.001
10:	0.346	0.558

X CENTROID: -0.066

Y CENTROID: -0.121

POA TO CENTROID: 0.138

HORZ SPREAD: 1.391

VERT SPREAD: 1.706

GROUP SPREAD: 1.887

MIN RADIUS: 0.123

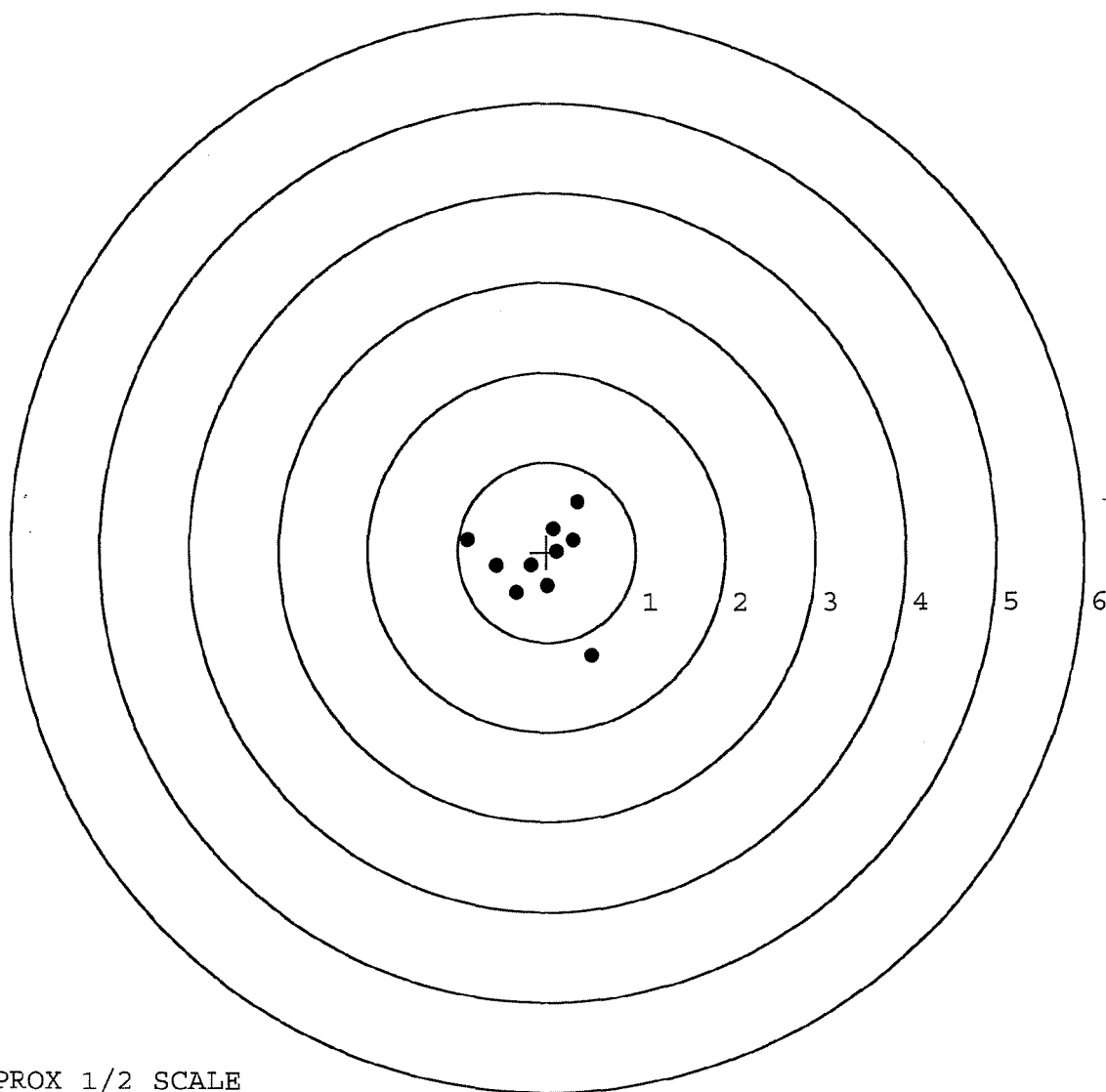
MAX RADIUS: 1.174

MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 2

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: -0.126

Y CENTROID: -0.068

POA TO CENTROID: 0.143

HORZ SPREAD: 1.191

VERT SPREAD: 1.293

GROUP SPREAD: 1.434

MIN RADIUS: 0.080

MAX RADIUS: 0.924

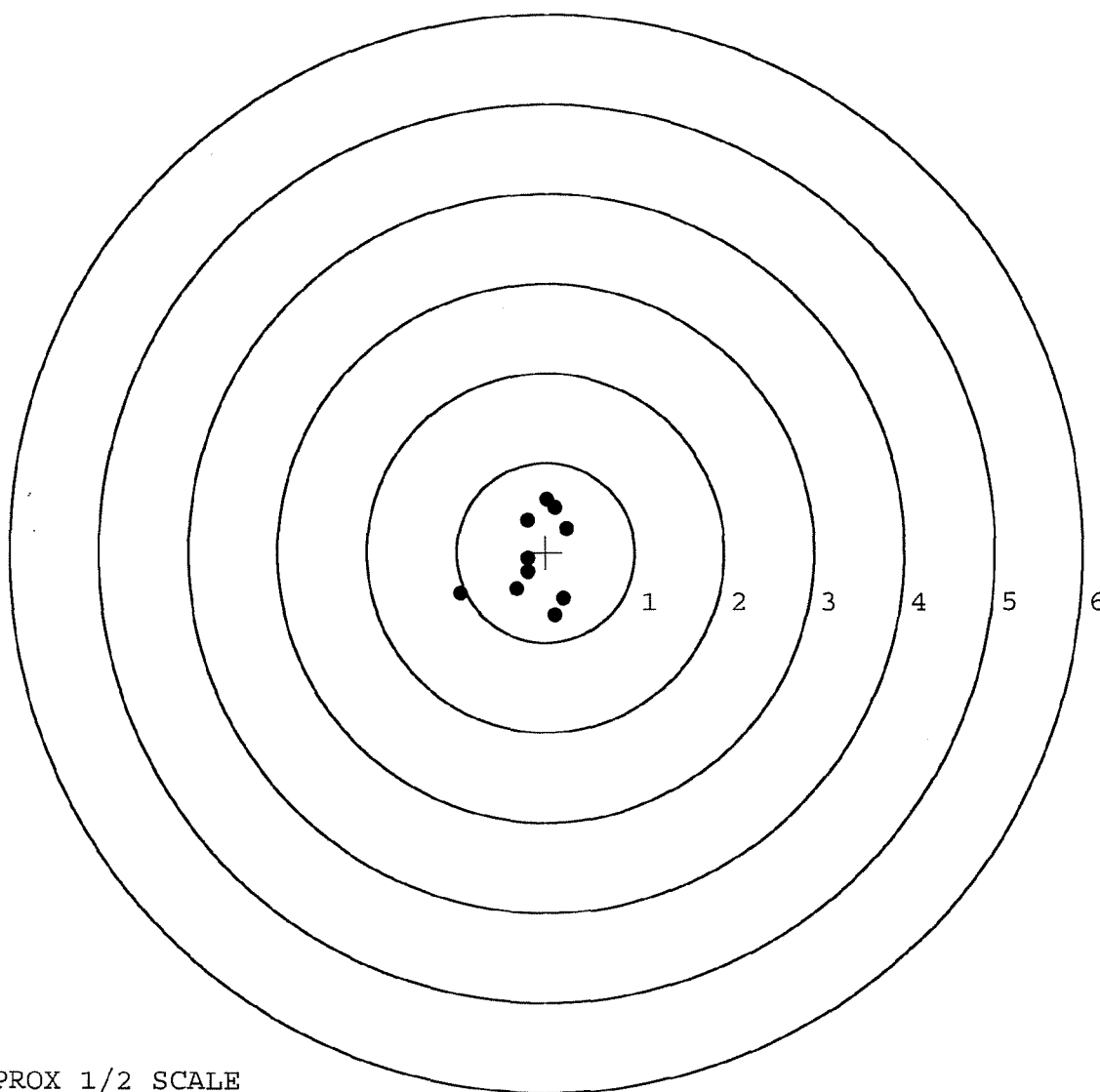
MEAN RADIUS: 0.500

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.112	-0.706
2:	0.198	-0.514
3:	-0.959	-0.466
4:	-0.333	-0.411
5:	-0.202	-0.218
6:	-0.206	-0.070
7:	0.232	0.262
8:	0.101	0.500
9:	0.009	0.587
10:	-0.208	0.356



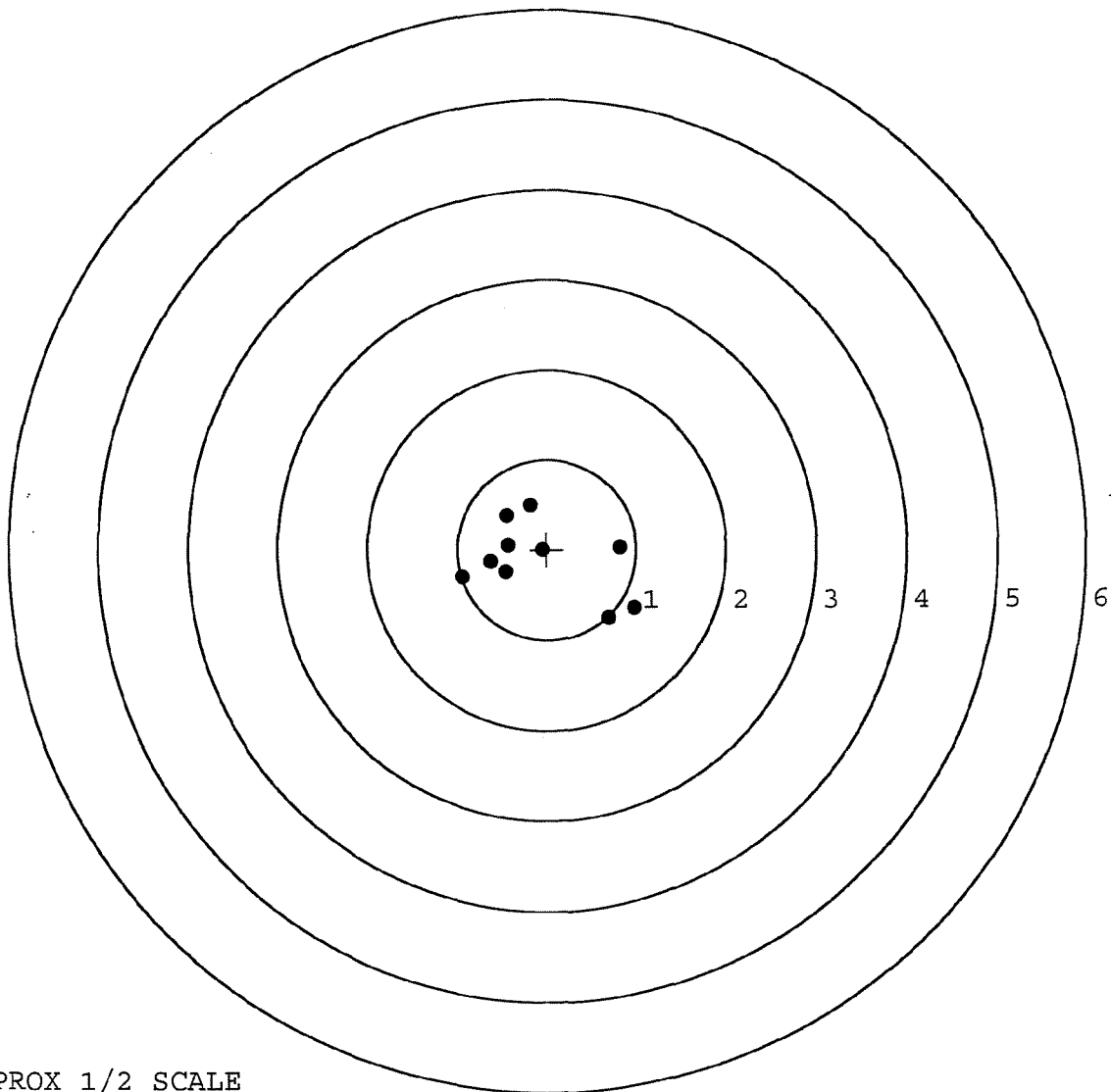
TARGET APPROX 1/2 SCALE

BARBER - M24 0163952

SERIAL NUMBER: E6413590. __0
 TARGET NUMBER: 3
 FILE DATE: 03/07/2003
 FILE TIME: 15:00

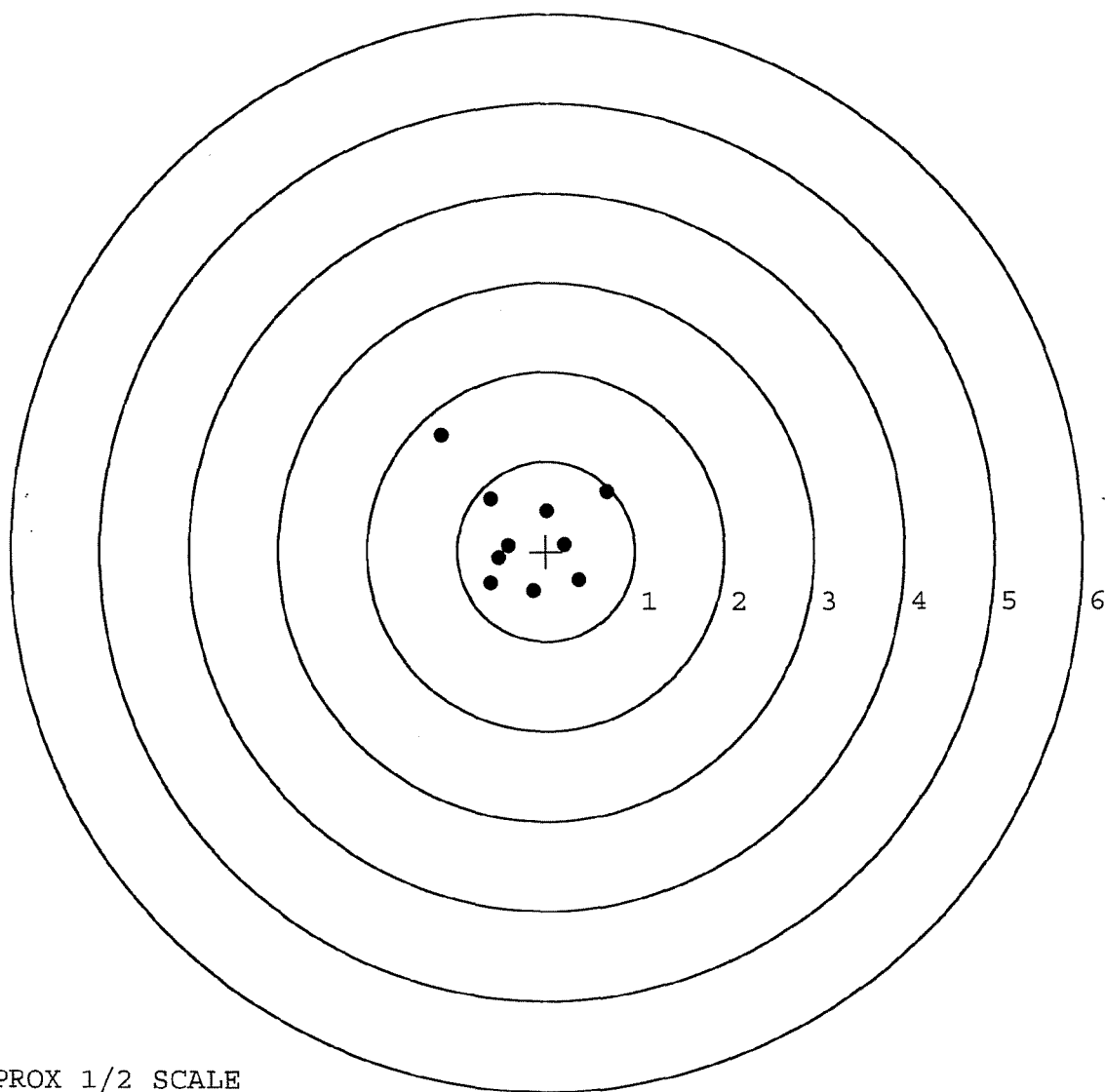
X CENTROID: -0.069
 Y CENTROID: -0.117
 POA TO CENTROID: 0.136
 HORZ SPREAD: 1.915
 VERT SPREAD: 1.253
 GROUP SPREAD: 1.946
 MIN RADIUS: 0.108
 MAX RADIUS: 1.173
 MEAN RADIUS: 0.670
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.974	-0.653
2:	0.690	-0.760
3:	0.818	0.033
4:	-0.193	0.493
5:	-0.049	-0.011
6:	-0.456	0.376
7:	-0.941	-0.308
8:	-0.466	-0.248
9:	-0.632	-0.139
10:	-0.440	0.049



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. __ 0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.372	-0.324
FILE DATE: 03/07/2003	2:	-0.151	-0.453
FILE TIME: 15:00	3:	-0.627	-0.355
	4:	-0.535	-0.078
X CENTROID: -0.230	5:	-0.432	0.061
Y CENTROID: 0.192	6:	0.208	0.074
POA TO CENTROID: 0.300	7:	0.001	0.452
HORZ SPREAD: 1.865	8:	0.681	0.671
VERT SPREAD: 1.744	9:	-0.629	0.585
GROUP SPREAD: 2.243	10:	-1.184	1.291
MIN RADIUS: 0.241			
MAX RADIUS: 1.455			
MEAN RADIUS: 0.661			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413590. 0

TARGET NUMBER: 5

FILE DATE: 03/07/2003

FILE TIME: 15:00

X CENTROID: 0.019

Y CENTROID: -0.001

POA TO CENTROID: 0.019

HORZ SPREAD: 1.889

VERT SPREAD: 2.021

GROUP SPREAD: 2.226

MIN RADIUS: 0.318

MAX RADIUS: 1.226

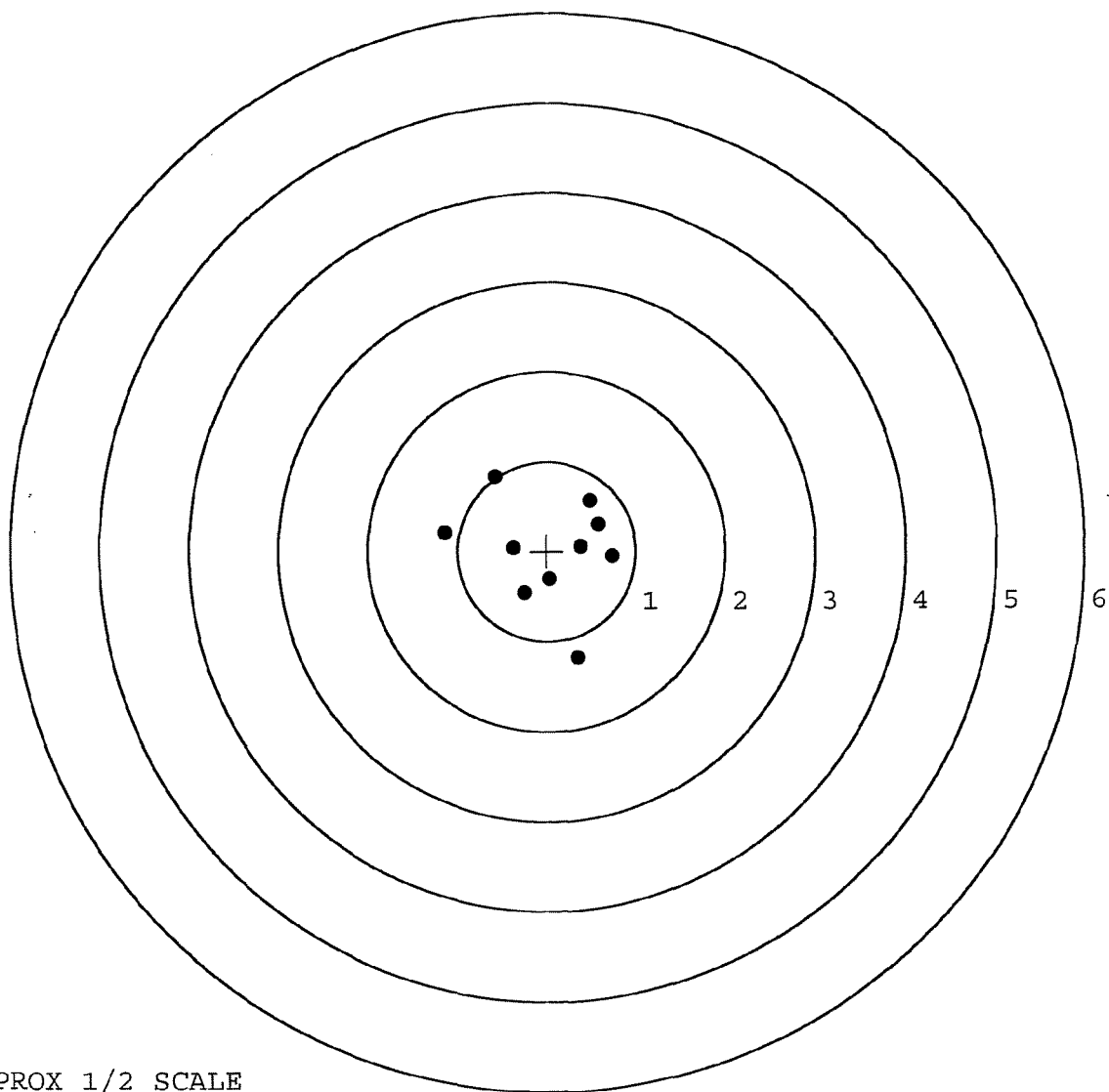
MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.348	-1.183
2:	-0.255	-0.471
3:	0.030	-0.319
4:	-0.376	0.037
5:	-1.151	0.204
6:	-0.584	0.838
7:	0.738	-0.056
8:	0.383	0.057
9:	0.576	0.306
10:	0.483	0.573



TARGET APPROX 1/2 SCALE

(4D)C6611803

SERIAL # BL413590 (New)INSPECTED BY: RFLDATE REC'D: 2-5-03DATE RET'D: 3/10/03

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	61098		
SERIAL NUMBER	C6611803 - E6413590		
LOG-IN DATE	2/5/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-7-03	RW
560 A	RE-BARREL		
B	DRILL AND TAP	2-20-03	TRLW
575	ASSEMBLE	2-13-03	RTL
600	PROOF	2-13-03	AC
605	CHECK HEADSPACE	2-14-03	RTL
610	DIS-ASSEMBLE GUN	2-14-03	RTL
612	MAGNAFLUX	OPERATOR <u>RL</u>	
615	ROLLMARK CALIBER	2/19/03	JB
618	ROTO-BLAST	2-26-03	FA
620	APPLY COATINGS	3-3	TA
625 A	FINAL ASSEMBLY	3-5-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-6-03	AC
655	FINAL INSPECT	3-10-03	RTL
660	PACK	3-10-03	RA
		SHIP DATE	
	QAR INSPECTION DATE		

Repair Inquiry

Repair Number: RE00113031

Serial: E6413590 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 5/31/2006 10:20:27 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: C CO SPT BN SWTG (A) POC JERRY SCREEN

C CO SPT BN SWTG (A) POC JERRY SCREEN

Address 1: ARMAMENT FACILITY BLDG D-1307

ARMAMENT FACILITY BLDG D-1307

Address 2: GRUBER ROAD

PO Box:

GRUBER ROAD

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
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

naglel

5/31/2006

10:30 AM

CAPS

NUM

INS

SERL

start

2 Micros...

2 Micros...

3 Intern...

Arms Ser...

Part Sear...

10:30 AM

G6590058

Serial Number: ~~E6413590~~

Model: M24 SWS



RE00113031

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590058.__0
FILE DATE AND TIME: 07/14/2006 08:33

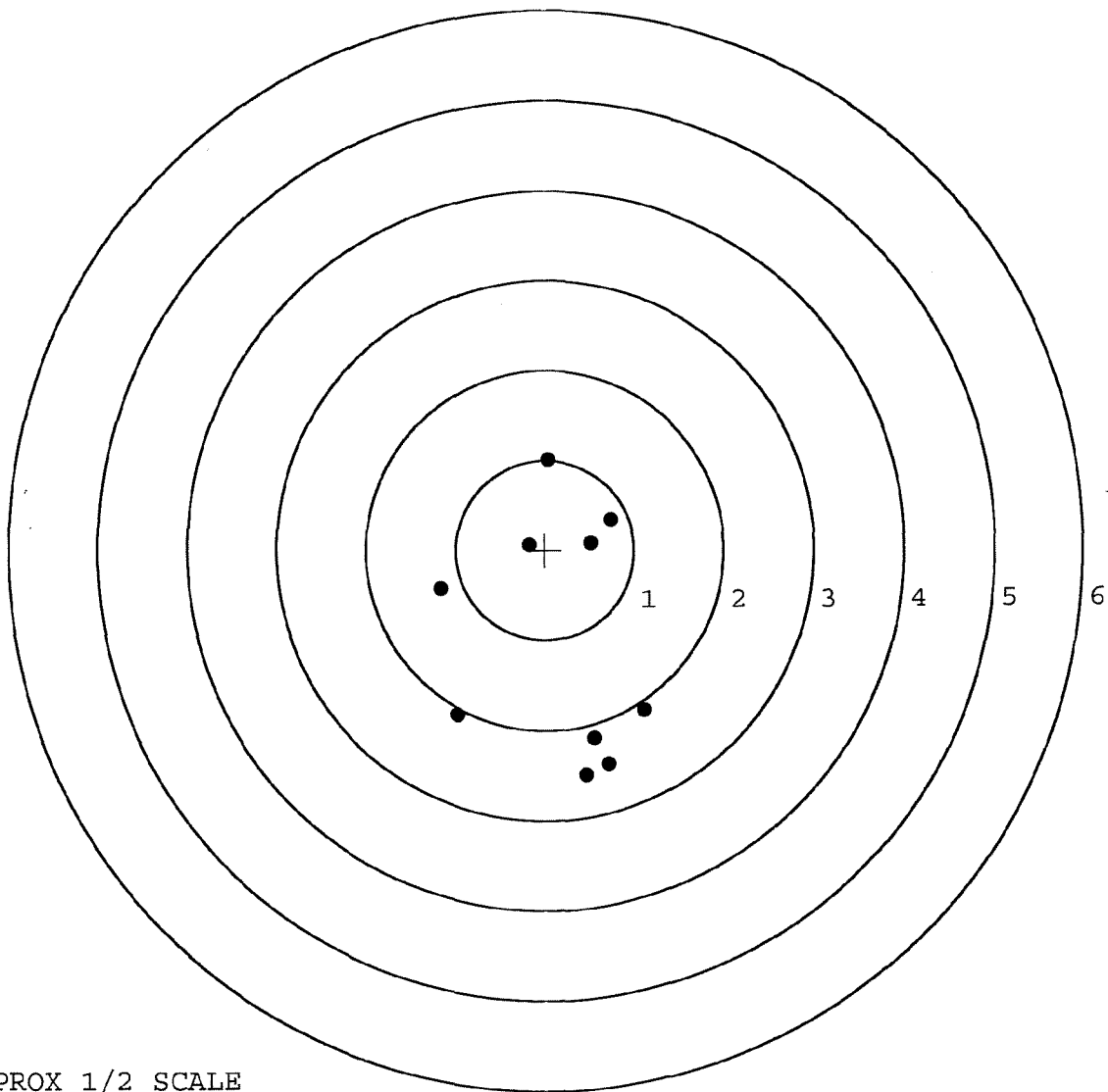
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.030
The Average Y Centroid of the Five Target Set:	-0.155
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.866
The Distance from POA to Centroid Target #1:	0.971
The Distance from Centroid Target #2 to Centroid Target #1:	1.027
The Distance from Centroid Target #3 to Centroid Target #1:	0.981
The Distance from Centroid Target #4 to Centroid Target #1:	0.951
The Distance from Centroid Target #5 to Centroid Target #1:	1.127

SERIAL NUMBER: G6590058. 0
 TARGET NUMBER: 1
 FILE DATE: 07/14/2006
 FILE TIME: 08:33

X CENTROID: 0.180
 Y CENTROID: -0.954
 POA TO CENTROID: 0.971
 HORZ SPREAD: 2.282
 VERT SPREAD: 3.496
 GROUP SPREAD: 3.522
 MIN RADIUS: 1.071
 MAX RADIUS: 1.961
 MEAN RADIUS: 1.397
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 0
 # in 3 IN DIAMETER: 7

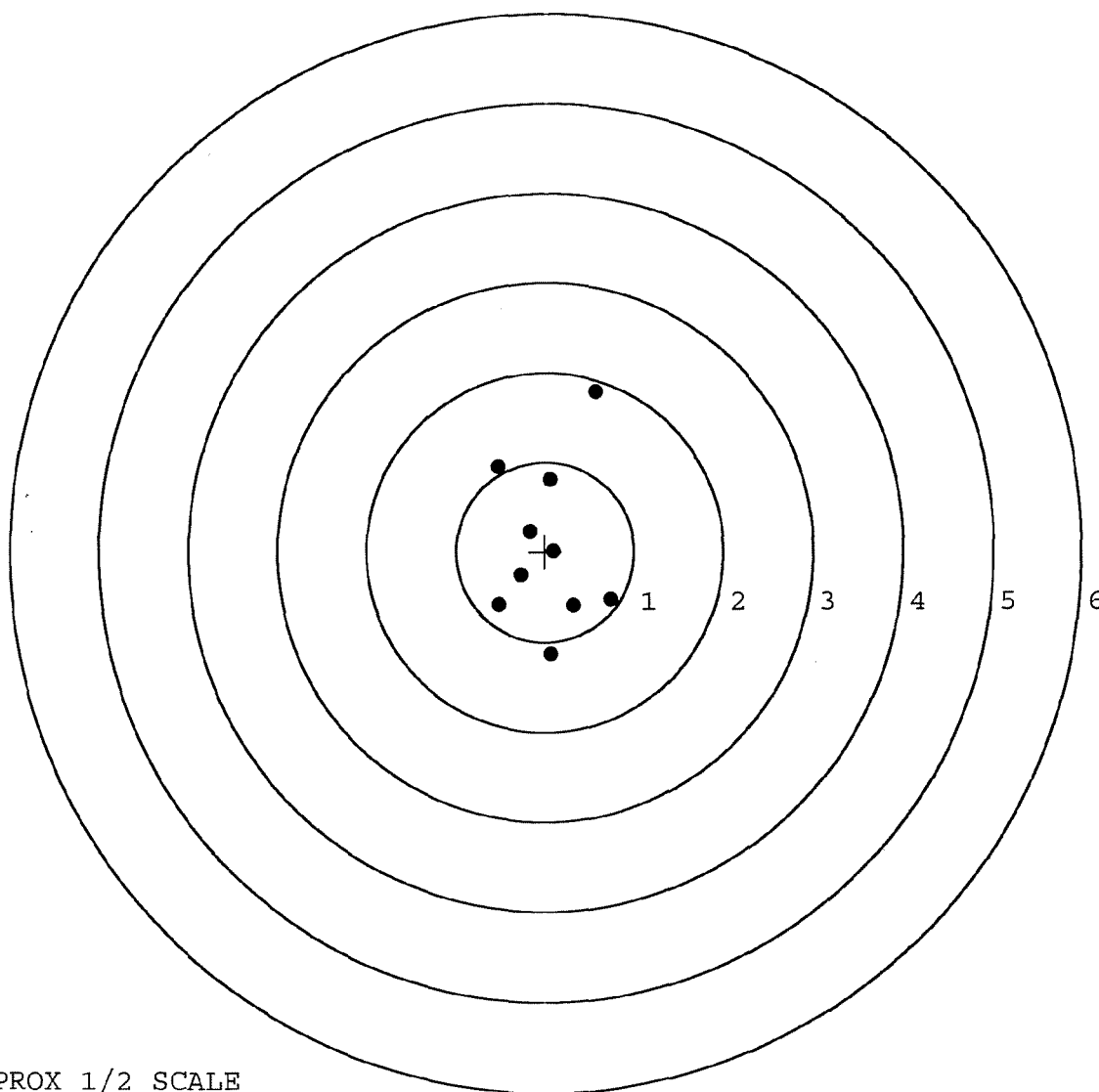
POINT#	X	Y
1:	0.740	0.337
2:	0.520	0.082
3:	-0.179	0.055
4:	0.034	1.001
5:	-1.173	-0.437
6:	-0.984	-1.833
7:	1.109	-1.784
8:	0.551	-2.089
9:	0.719	-2.378
10:	0.462	-2.495



TARGET APPROX 1/2 SCALE

BARBER - M24 0163960

SERIAL NUMBER: G6590058. __0	POINT#	X	Y
TARGET NUMBER: 2	1:	0.734	-0.528
FILE DATE: 07/14/2006	2:	0.318	-0.601
FILE TIME: 08:33	3:	0.072	-1.134
	4:	-0.526	-0.596
X CENTROID: 0.034	5:	-0.276	-0.266
Y CENTROID: 0.063	6:	0.094	-0.006
POA TO CENTROID: 0.071	7:	-0.179	0.222
HORZ SPREAD: 1.262	8:	0.058	0.803
VERT SPREAD: 2.927	9:	-0.528	0.941
GROUP SPREAD: 2.969	10:	0.571	1.793
MIN RADIUS: 0.091			
MAX RADIUS: 1.812			
MEAN RADIUS: 0.810			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590058. 0

TARGET NUMBER: 3

FILE DATE: 07/14/2006

FILE TIME: 08:33

X CENTROID: 0.121

Y CENTROID: 0.025

POA TO CENTROID: 0.124

HORZ SPREAD: 1.752

VERT SPREAD: 3.207

GROUP SPREAD: 3.225

MIN RADIUS: 0.165

MAX RADIUS: 2.083

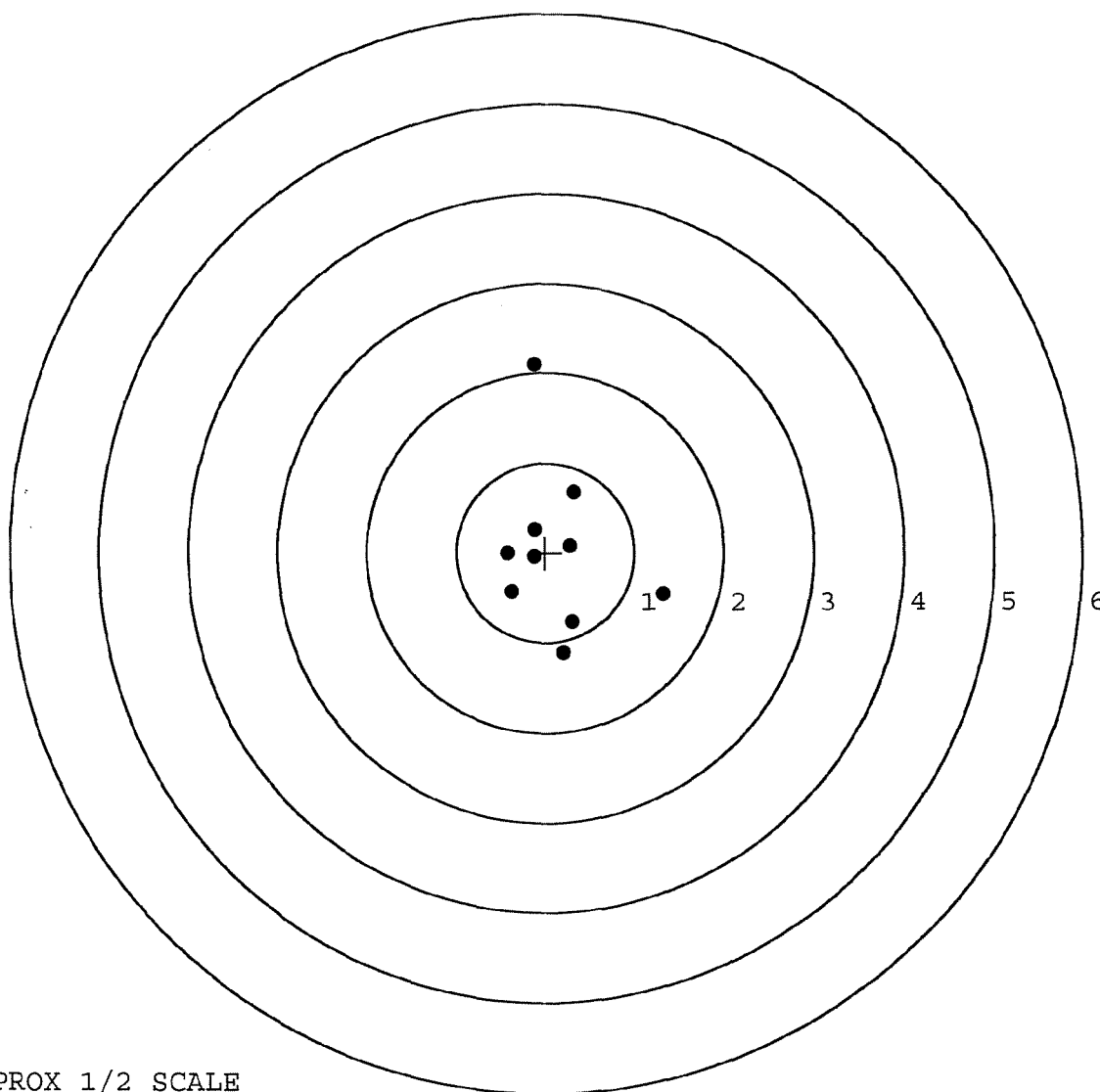
MEAN RADIUS: 0.803

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.321	-0.467
2:	0.305	-0.777
3:	0.202	-1.116
4:	0.314	0.679
5:	-0.138	2.091
6:	0.279	0.074
7:	-0.129	0.256
8:	-0.431	-0.008
9:	-0.380	-0.442
10:	-0.130	-0.043



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590058. 0

TARGET NUMBER: 4

FILE DATE: 07/14/2006

FILE TIME: 08:33

X CENTROID: -0.016

Y CENTROID: -0.023

POA TO CENTROID: 0.028

HORZ SPREAD: 1.082

VERT SPREAD: 3.016

GROUP SPREAD: 3.016

MIN RADIUS: 0.094

MAX RADIUS: 1.755

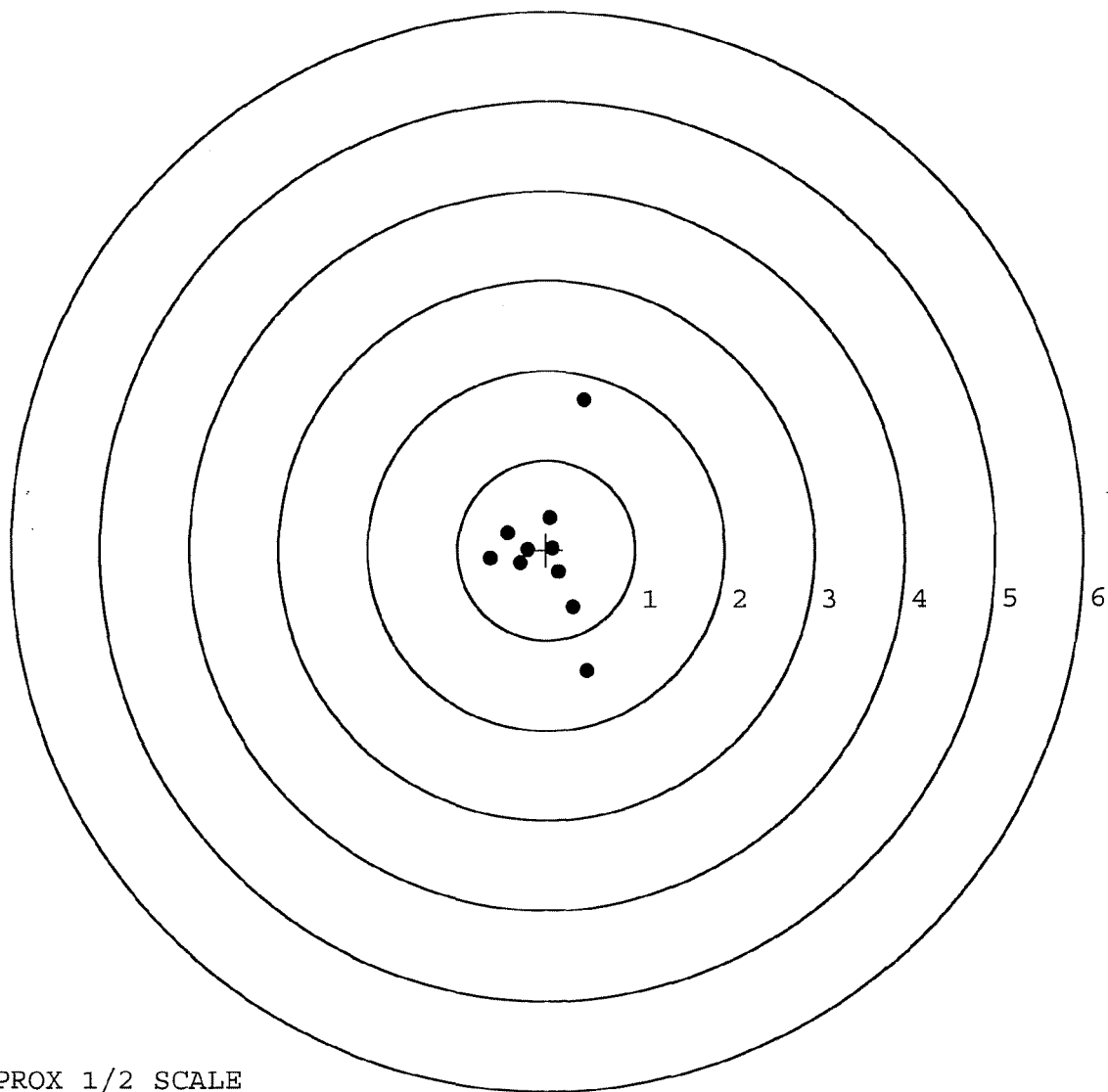
MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.454	-1.340
2:	0.297	-0.635
3:	0.421	1.676
4:	-0.628	-0.099
5:	-0.437	0.187
6:	-0.295	-0.149
7:	0.034	0.354
8:	0.137	-0.248
9:	0.070	0.016
10:	-0.211	0.005



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590058. 0

TARGET NUMBER: 5

FILE DATE: 07/14/2006

FILE TIME: 08:33

X CENTROID: -0.171

Y CENTROID: 0.116

POA TO CENTROID: 0.207

HORZ SPREAD: 1.865

VERT SPREAD: 1.138

GROUP SPREAD: 1.972

MIN RADIUS: 0.332

MAX RADIUS: 1.112

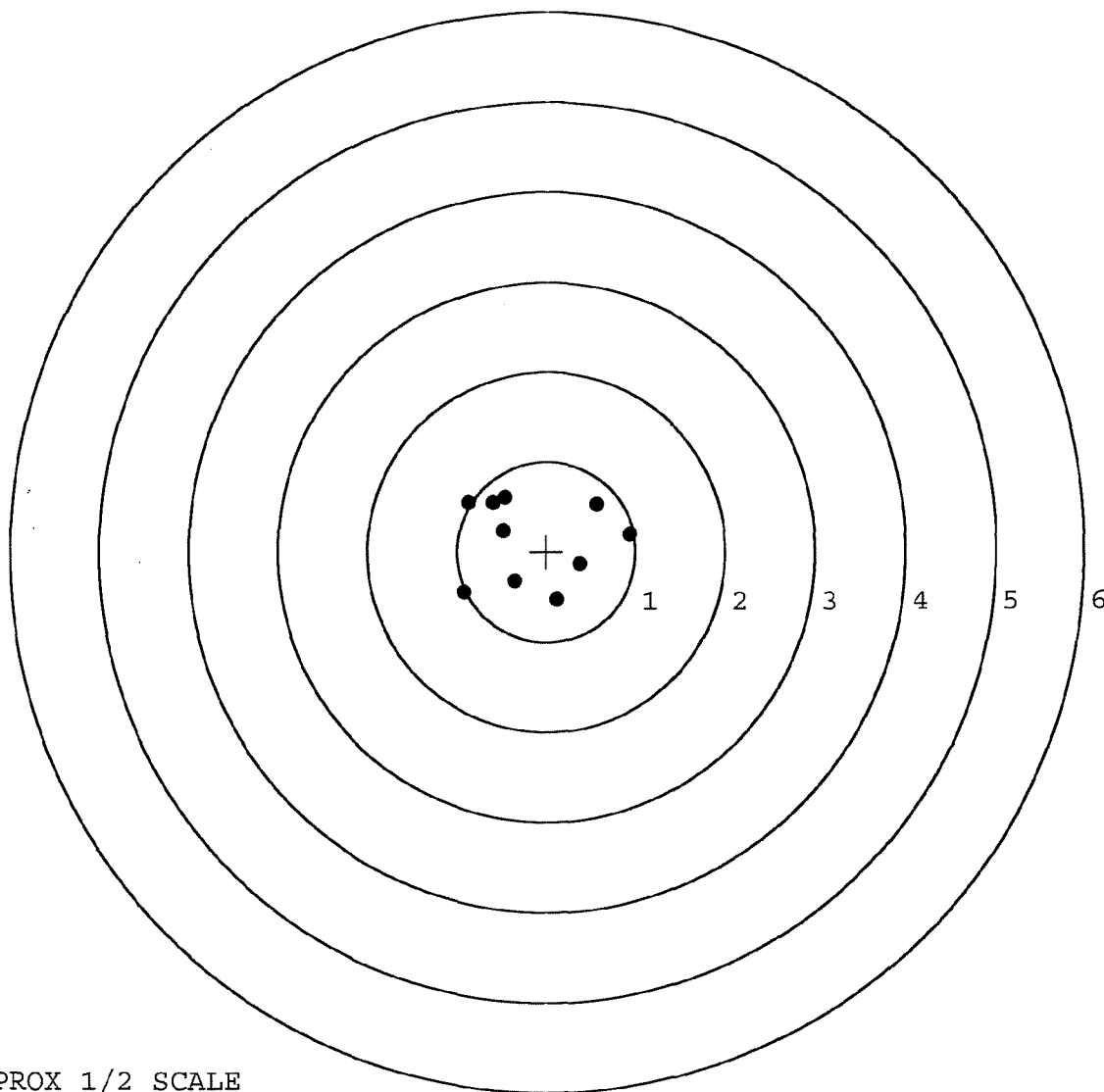
MEAN RADIUS: 0.703

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.939	0.187
2:	0.564	0.521
3:	0.379	-0.138
4:	0.115	-0.537
5:	-0.354	-0.330
6:	-0.926	-0.453
7:	-0.483	0.229
8:	-0.469	0.601
9:	-0.876	0.540
10:	-0.601	0.544



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	113031		Fort Bragg	
SERIAL NUMBER	E 6413590		G 6590058	
LOG-IN DATE	5-31-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-20-06	A
505	RE-BARREL		6-20-06	A
560	ASSEMBLE		6-22-06	A
600	PROOF	MAGNA-FLUX	6-22-06	A
605	CHECK HEADSPACE	INSPECTED	6-22-06	A
610	DIS-ASSEMBLE GUN	JUN 17 2006	6-22-06	Ac
612	MAGNAFLUX	OPERATOR <u>CPD</u>	6-27-06	APD
510	DRILL AND TAP		6-26-06	TRW
615	ROLLMARK CALIBER		6-27-06	CW
618	ROTO-BLAST		6-29-06	UB
620	APPLY COATINGS		7-6	HP
625	FINAL ASSEMBLY		7-12-06	Ac
640	FUNCTION TEST AND	PASS FAIL	7-14-06	TRW
650	TARGET	PASS FAIL	7-14-06	TRW
	MALFUNCTION <i>Bolt handle hits</i>	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		7-14-06	BD
	A) HEADSPACE	PASS FAIL	7-17-06	Ac
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.64 2.53 2.53 2.43 2.48	7-17-06 OA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	50 50 50	7-17-06 OA
	G) SAFETY OFF FORCE	2 LBS MIN	30 30 30	7-17-06 OA
	I) FIRING PIN INDENT	.020	.023 .023 .023	7-17-06 OA
690	PACK		8-3-06	OA