

G6410253

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

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

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. **66410253**
ORDER NO. **25716**
DD

Made in Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.


5716 66410253

27DY

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



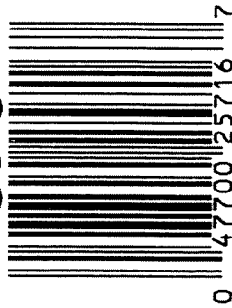
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6410253

UPC



DD FORM

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410253

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-11-04	RTL
600	PROOF		8-11-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX	8-11-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 12 2004 OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRLW
620	APPLY COATINGS (BARREL ACTION)		8/25	X/P
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-16-04	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-16-04	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-16-04	RTL
	D) OIL FIRING PIN ASSEMBLY		9-16-04	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRLW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>6.5</u> <u>7</u>	<u>9-17-04</u>	<u>RW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	<u>9-12-04</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	<u>9-17-04</u>	<u>RW</u>
	J) ASSEMBLE STOCK		<u>9-16-04</u>	<u>RTL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>9-20-04</u>	<u>RW</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>9-16-04</u>	<u>RTL</u>
	M) IRON SIGHT ALIGNMENT		<u>9-16-04</u>	<u>RTL</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>9-16-04</u>	<u>RTL</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>9-17-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-17-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-17-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-17-04</u>	<u>TRW</u>
	MALFUNCTION	CORRECTION	<u>9-17-04</u>	<u>TRW</u>
645	INSPECT FOR LIVE AMMO		<u>9-17-04</u>	<u>TRW</u>
655	FINAL INSPECTION A) HEADSPACE		<u>9-20-04</u>	<u>RW</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.88</u> <u>2.87</u> <u>2.87</u> <u>2.93</u> <u>2.89</u>	<u>9-12-04</u>	<u>RW</u>
	C) FUNCTION		<u>9-20-04</u>	<u>RW</u>
660	PACK		<u>9-21-04</u>	<u>AC</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 6-16-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.33	2.78		2.78	
PULL #2	2.28	2.80		2.77	
PULL #3	2.37	2.82		2.73	
PULL #4	2.61	2.76		2.77	
PULL #5	2.79	2.43		2.92	
TOTAL	12.38	13.59		13.97	
AVERAGE	2.47	2.71		2.79	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.25		
PULL #2	3.06	3.48		
PULL #3	3.04	3.06		
PULL #4	3.14	3.22		
PULL #5	3.12	3.21		
TOTAL	15.65	16.22		
AVERAGE	3.13	3.24		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.35	3.99		4.30
PULL #2	4.35	4.11		4.67
PULL #3	3.97	4.13		4.21
PULL #4	4.00	4.11		4.30
PULL #5	4.47	4.09		4.31
TOTAL	21.14	20.43		21.79
AVERAGE	4.22	4.08		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410253.__0

FILE DATE AND TIME: 09/17/2004 10:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.064
The Average Y Centroid of the Five Target Set:	-0.051
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	0.714
The Distance from POA to Centroid Target #1:	0.133
The Distance from Centroid Target #2 to Centroid Target #1:	0.265
The Distance from Centroid Target #3 to Centroid Target #1:	0.283
The Distance from Centroid Target #4 to Centroid Target #1:	0.273
The Distance from Centroid Target #5 to Centroid Target #1:	0.298

SERIAL NUMBER: G6410253. __0

TARGET NUMBER: 1

FILE DATE: 09/17/2004

FILE TIME: 10:08

X CENTROID: -0.083

Y CENTROID: 0.104

POA TO CENTROID: 0.133

HORZ SPREAD: 1.266

VERT SPREAD: 2.022

GROUP SPREAD: 2.151

MIN RADIUS: 0.134

MAX RADIUS: 1.421

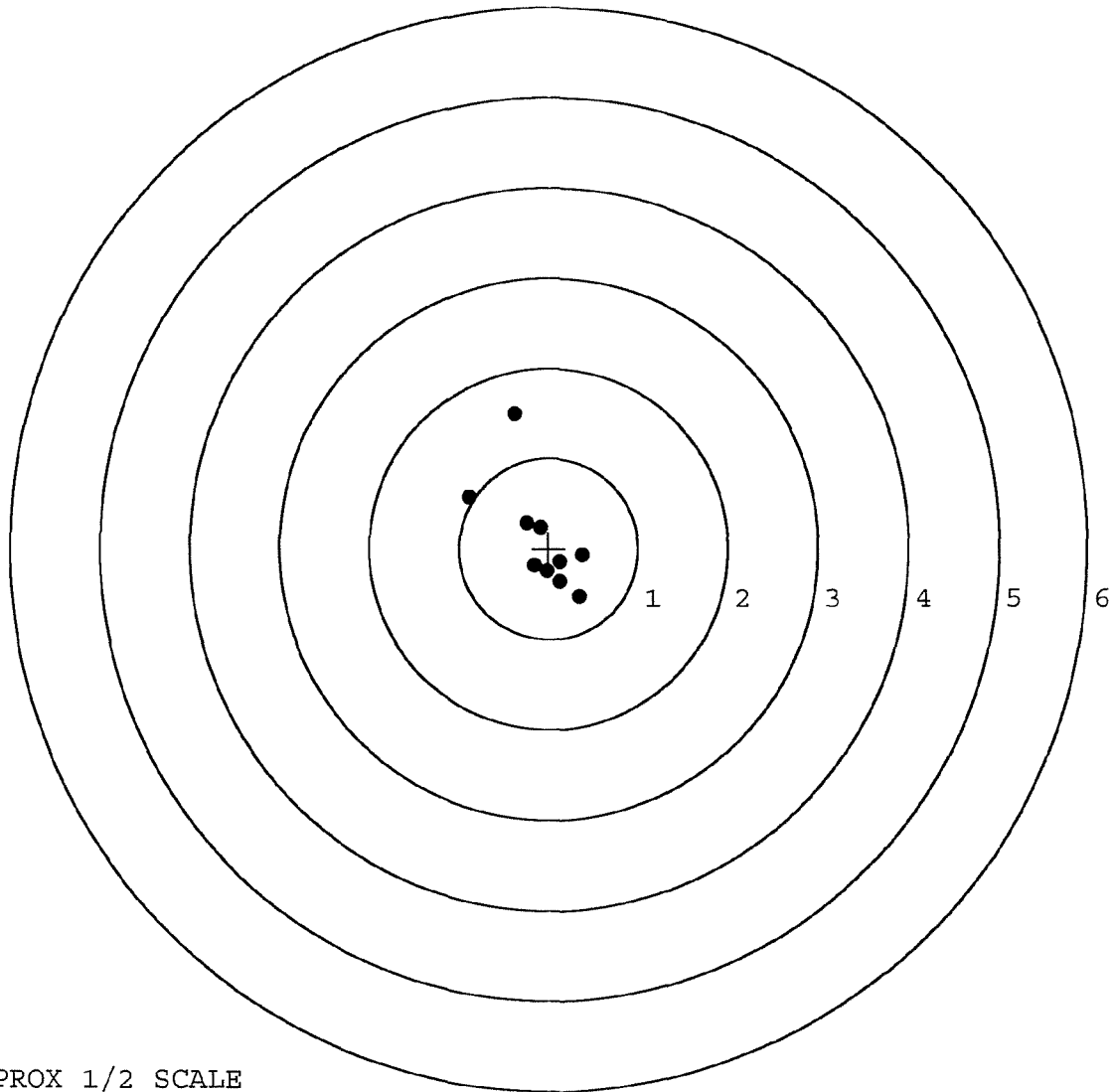
MEAN RADIUS: 0.548

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.391	1.492
2:	-0.889	0.573
3:	-0.243	0.285
4:	-0.088	0.238
5:	0.377	-0.067
6:	0.344	-0.530
7:	0.122	-0.363
8:	0.122	-0.142
9:	-0.162	-0.190
10:	-0.025	-0.253

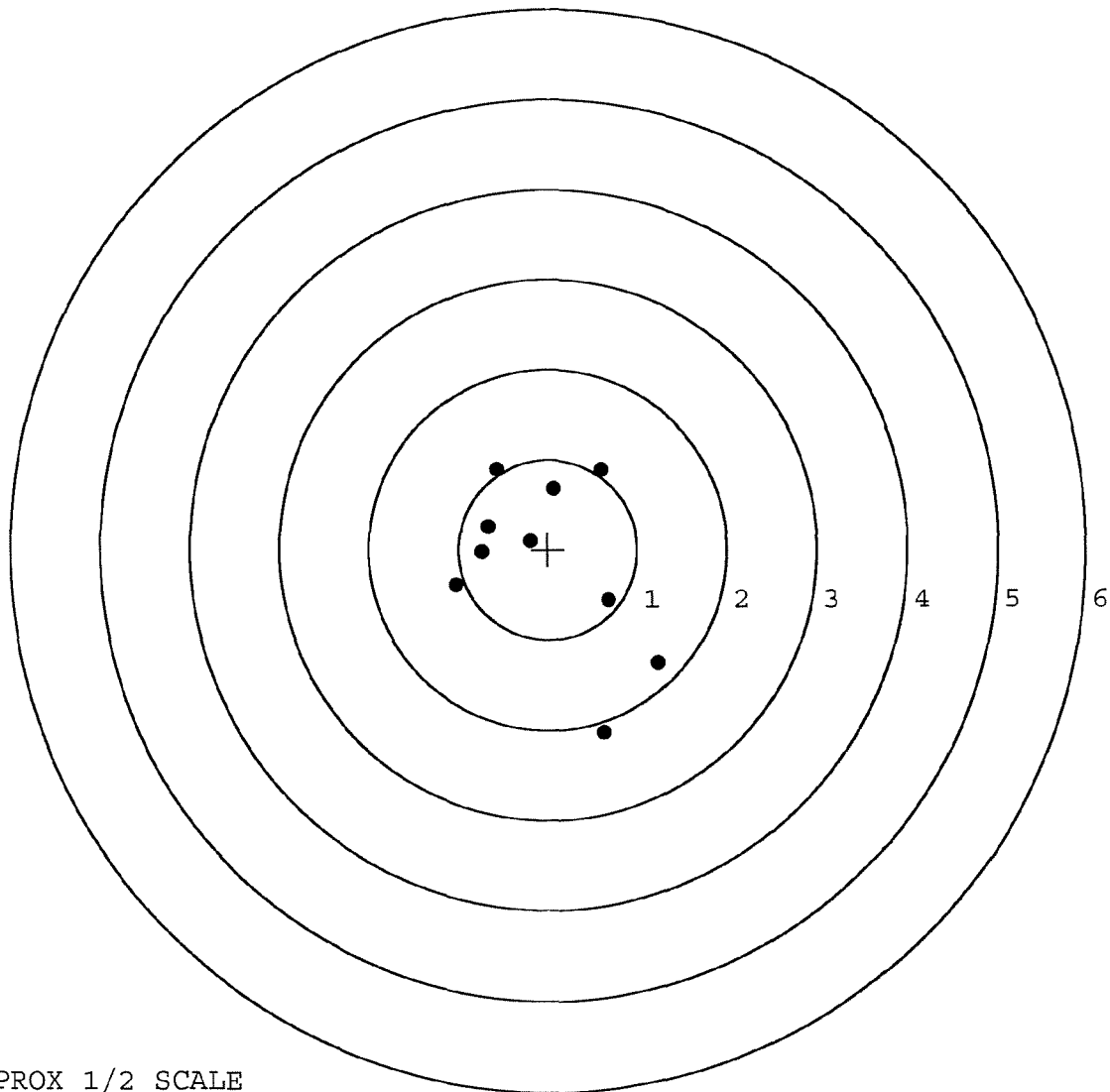


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410253. __0
 TARGET NUMBER: 2
 FILE DATE: 09/17/2004
 FILE TIME: 10:08

X CENTROID: -0.002
 Y CENTROID: -0.148
 POA TO CENTROID: 0.148
 HORZ SPREAD: 2.270
 VERT SPREAD: 2.925
 GROUP SPREAD: 3.162
 MIN RADIUS: 0.311
 MAX RADIUS: 1.986
 MEAN RADIUS: 1.055
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.625	-2.033
2:	1.239	-1.263
3:	0.674	-0.563
4:	0.595	0.888
5:	0.061	0.674
6:	-0.194	0.096
7:	-0.735	-0.032
8:	-1.031	-0.399
9:	-0.576	0.892
10:	-0.674	0.259



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410253. 0

TARGET NUMBER: 3

FILE DATE: 09/17/2004

FILE TIME: 10:08

X CENTROID: 0.104

Y CENTROID: -0.107

POA TO CENTROID: 0.150

HORZ SPREAD: 2.423

VERT SPREAD: 0.905

GROUP SPREAD: 2.450

MIN RADIUS: 0.205

MAX RADIUS: 1.313

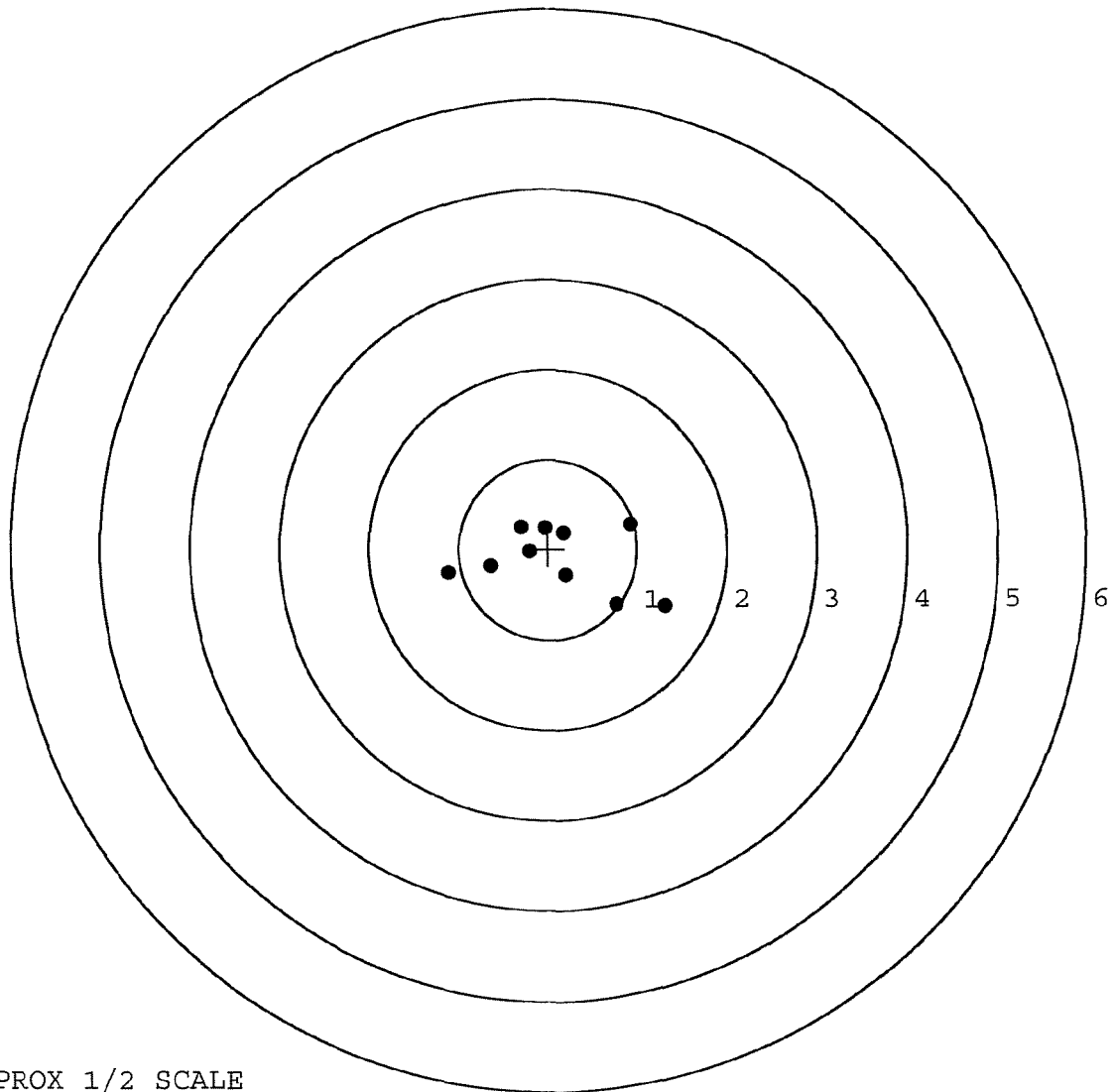
MEAN RADIUS: 0.676

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.309	-0.630
2:	0.761	-0.607
3:	0.196	-0.291
4:	0.920	0.275
5:	-1.114	-0.266
6:	-0.644	-0.187
7:	-0.312	0.242
8:	-0.037	0.235
9:	0.167	0.186
10:	-0.207	-0.032



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410253. 0

TARGET NUMBER: 4

FILE DATE: 09/17/2004

FILE TIME: 10:08

X CENTROID: 0.169

Y CENTROID: 0.001

POA TO CENTROID: 0.169

HORZ SPREAD: 1.737

VERT SPREAD: 1.557

GROUP SPREAD: 2.029

MIN RADIUS: 0.284

MAX RADIUS: 1.174

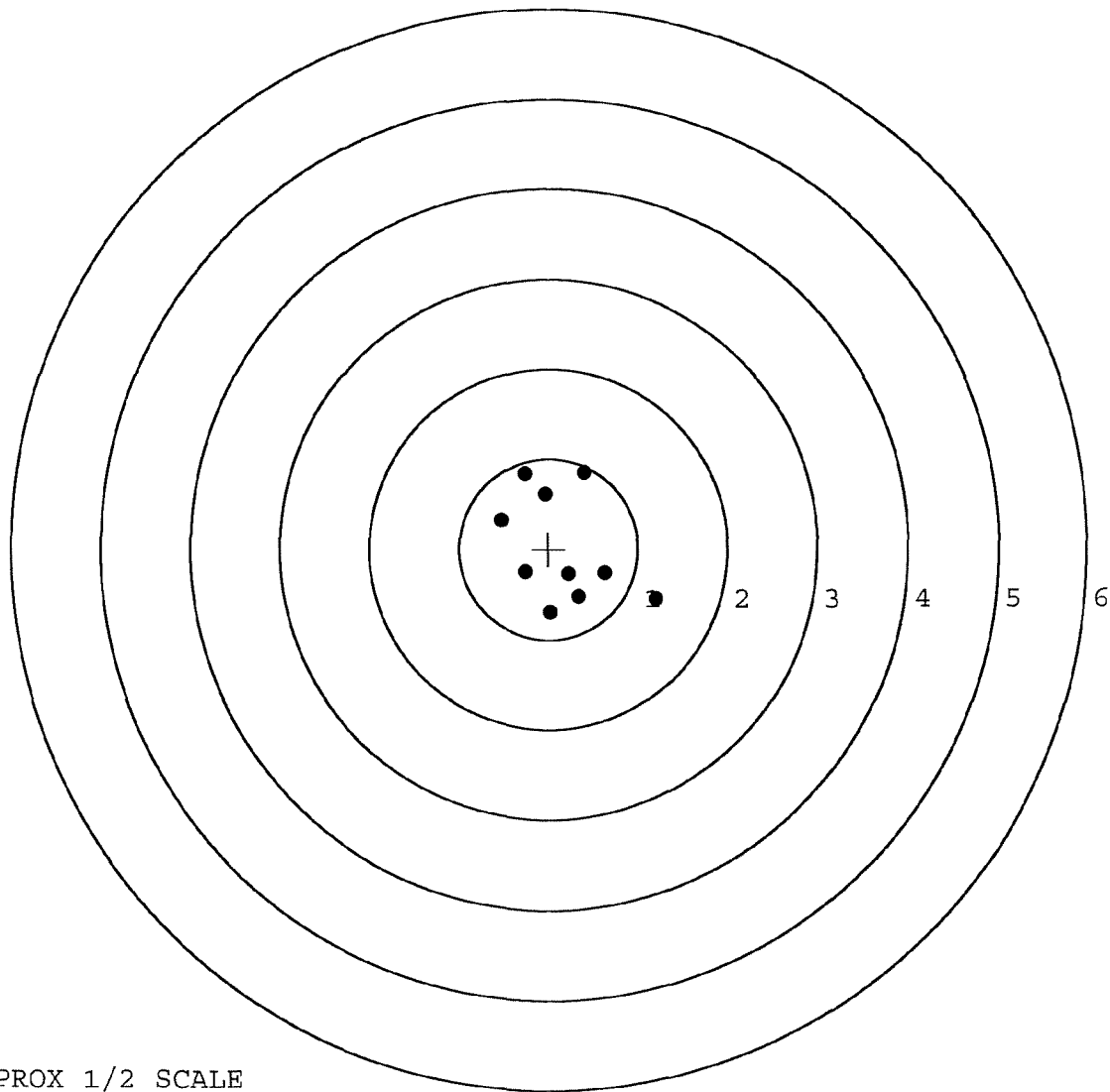
MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.202	-0.558
2:	0.632	-0.272
3:	-0.263	-0.254
4:	-0.535	0.316
5:	-0.043	0.610
6:	-0.271	0.837
7:	0.397	0.851
8:	0.221	-0.278
9:	0.336	-0.531
10:	0.018	-0.706



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410253. 0

TARGET NUMBER: 5

FILE DATE: 09/17/2004

FILE TIME: 10:08

X CENTROID: 0.131

Y CENTROID: -0.103

POA TO CENTROID: 0.167

HORZ SPREAD: 1.616

VERT SPREAD: 1.219

GROUP SPREAD: 1.809

MIN RADIUS: 0.261

MAX RADIUS: 1.101

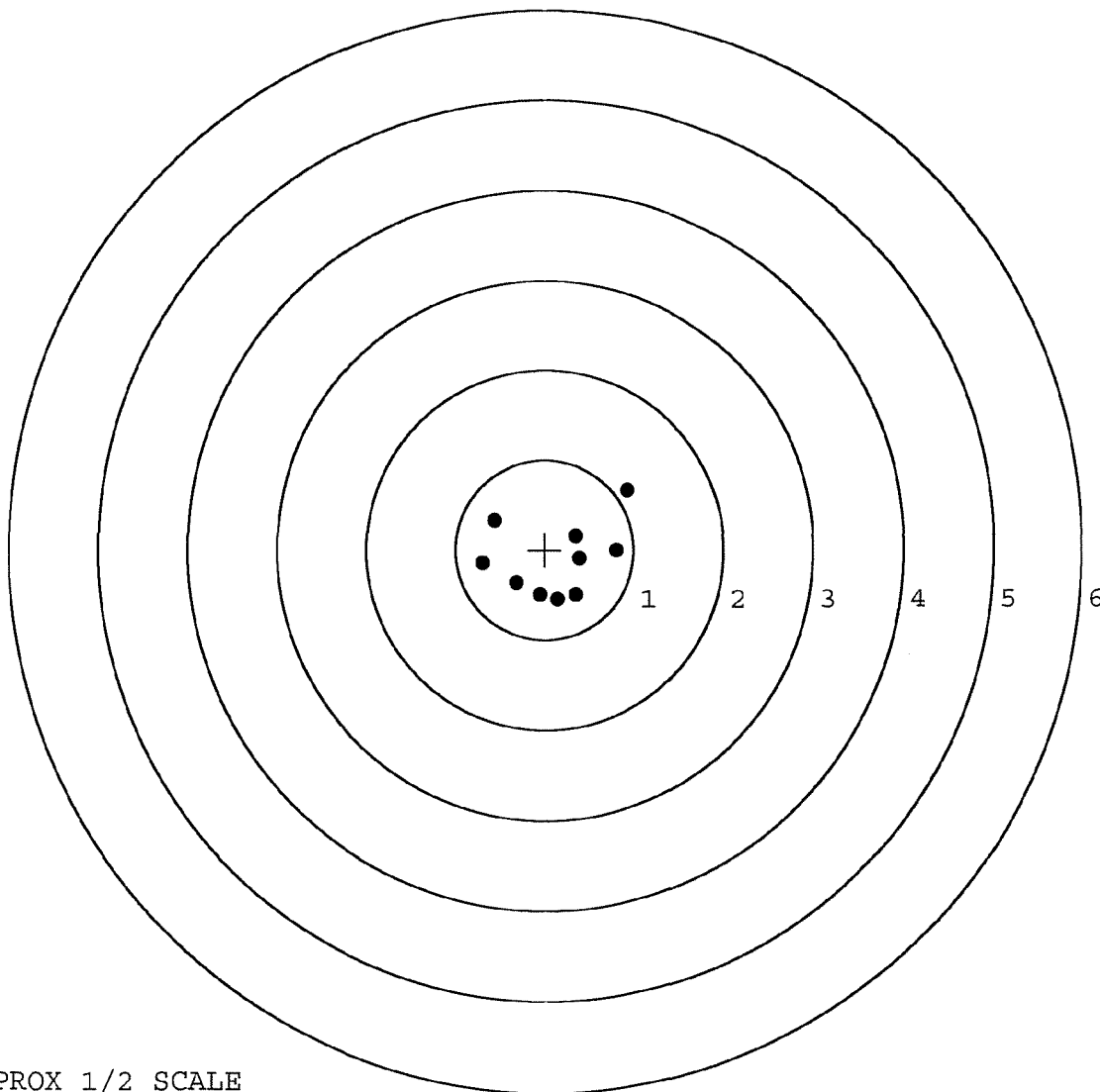
MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.803	-0.010
2:	0.921	0.663
3:	0.348	0.157
4:	0.391	-0.094
5:	-0.572	0.331
6:	-0.695	-0.150
7:	-0.326	-0.368
8:	0.347	-0.506
9:	0.144	-0.556
10:	-0.055	-0.501



TARGET APPROX 1/2 SCALE