

G 6410307

9/27/2004 10:33:18 AM

Chb

47

Original

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

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

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

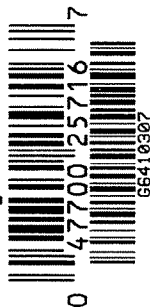
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



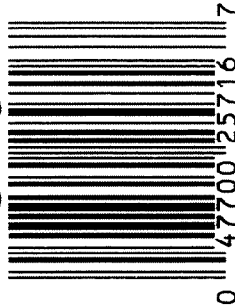
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6410307

UPC



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. **66410307**
Order No. **25716**
DD

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

27DY

5716 66410307

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

UPC



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

UPC



SERIAL NO.



7/22/2004 3:21:04 PM

Cr/b

2

Original

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

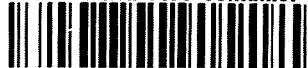


0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410307

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 INSPECTED	8-11-04	RTL
610	DIS-ASSEMBLE GUN	AUG 12 2004	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRW
620	APPLY COATINGS (BARREL ACTION)		8/25	HO
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-03-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-03-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-3-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-3-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	249955	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>9</u>	<u>8</u>	<u>8</u>	9-16-04	RW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3</u>	<u>3</u>	<u>3</u>	9-16-04	RW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.025</u>	9-16-04	RW		
	J) ASSEMBLE STOCK					9-03-04	RW		
	K) ASSEMBLE SWIVEL STUDS					9-17-04	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-3-04	RW		
	M) IRON SIGHT ALIGNMENT					9-3-04	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-3-04	RW		
640	GALLERY TEST AND TARGET		PASS FAIL			9-14-04	A		
	MALFUNCTION		CORRECTION			9-14-04	A		
	MALFUNCTION		CORRECTION			9-14-04	A		
	MALFUNCTION		CORRECTION			9-14-04	A		
	MALFUNCTION		CORRECTION			9-14-04	A		
645	INSPECT FOR LIVE AMMO					9-14-04	A		
655	FINAL INSPECTION A) HEADSPACE					9-17-04	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u>	<u>2.42</u>	<u>2.31</u>	<u>2.20</u>	<u>2.18</u>	9-16-04	RW
	C) FUNCTION					9-17-04	RW		
660	PACK								

AVERAGE PULL FORCE BETWEEN

SERIAL NO.

INITIAL **BARBER - M24 0149956**

2.50 LBS (plus or minus 0.50 LBS)

DATE 9-3-04

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.08	2.22		2.09	
PULL #2	2.21	2.33		2.09	
PULL #3	2.28	2.16		2.31	
PULL #4	2.22	2.01		2.39	
PULL #5	2.29	2.24		2.11	
TOTAL	11.08	10.96		10.99	
AVERAGE	2.21	2.19		2.19	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.22		
PULL #2	3.08	3.31		
PULL #3	3.28	3.26		
PULL #4	3.16	3.35		
PULL #5	2.93	3.32		
TOTAL	15.63	16.46		
AVERAGE	3.12	3.29		

	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	4.06	4.09		4.67
PULL #2	4.38	4.22		4.19
PULL #3	4.25	4.28		4.49
PULL #4	4.27	3.93		4.64
PULL #5	4.42	4.25		4.51
TOTAL	21.38	20.77		20.50
AVERAGE	4.27	4.15		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410307.__0

FILE DATE AND TIME: 09/14/2004 07:24

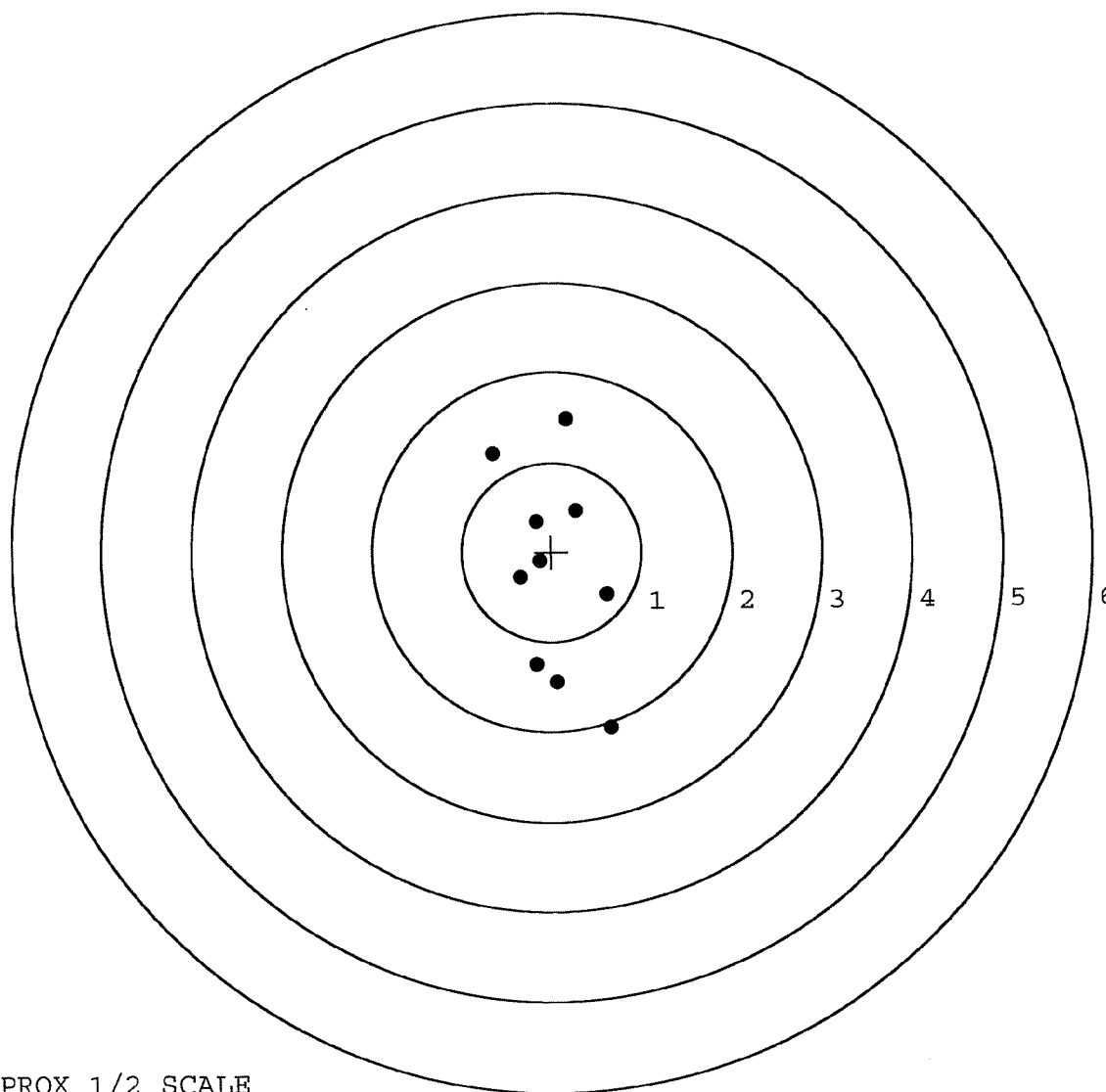
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	-0.068
The Average Point of Impact of the Five Target Set:	0.100
The Average Mean Radius of the Five Target Set:	0.910
The Distance from POA to Centroid Target #1:	0.217
The Distance from Centroid Target #2 to Centroid Target #1:	0.401
The Distance from Centroid Target #3 to Centroid Target #1:	0.126
The Distance from Centroid Target #4 to Centroid Target #1:	0.145
The Distance from Centroid Target #5 to Centroid Target #1:	0.092

SERIAL NUMBER: G6410307. __0
 TARGET NUMBER: 1
 FILE DATE: 09/14/2004
 FILE TIME: 07:24

POINT#	X	Y
1:	0.647	-1.961
2:	0.054	-1.458
3:	-0.175	-1.255
4:	0.620	-0.478
5:	-0.347	-0.281
6:	-0.128	-0.101
7:	-0.167	0.345
8:	0.276	0.466
9:	0.176	1.475
10:	-0.644	1.101

X CENTROID: 0.031
 Y CENTROID: -0.215
 POA TO CENTROID: 0.217
 HORZ SPREAD: 1.291
 VERT SPREAD: 3.436
 GROUP SPREAD: 3.468
 MIN RADIUS: 0.196
 MAX RADIUS: 1.852
 MEAN RADIUS: 0.987
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

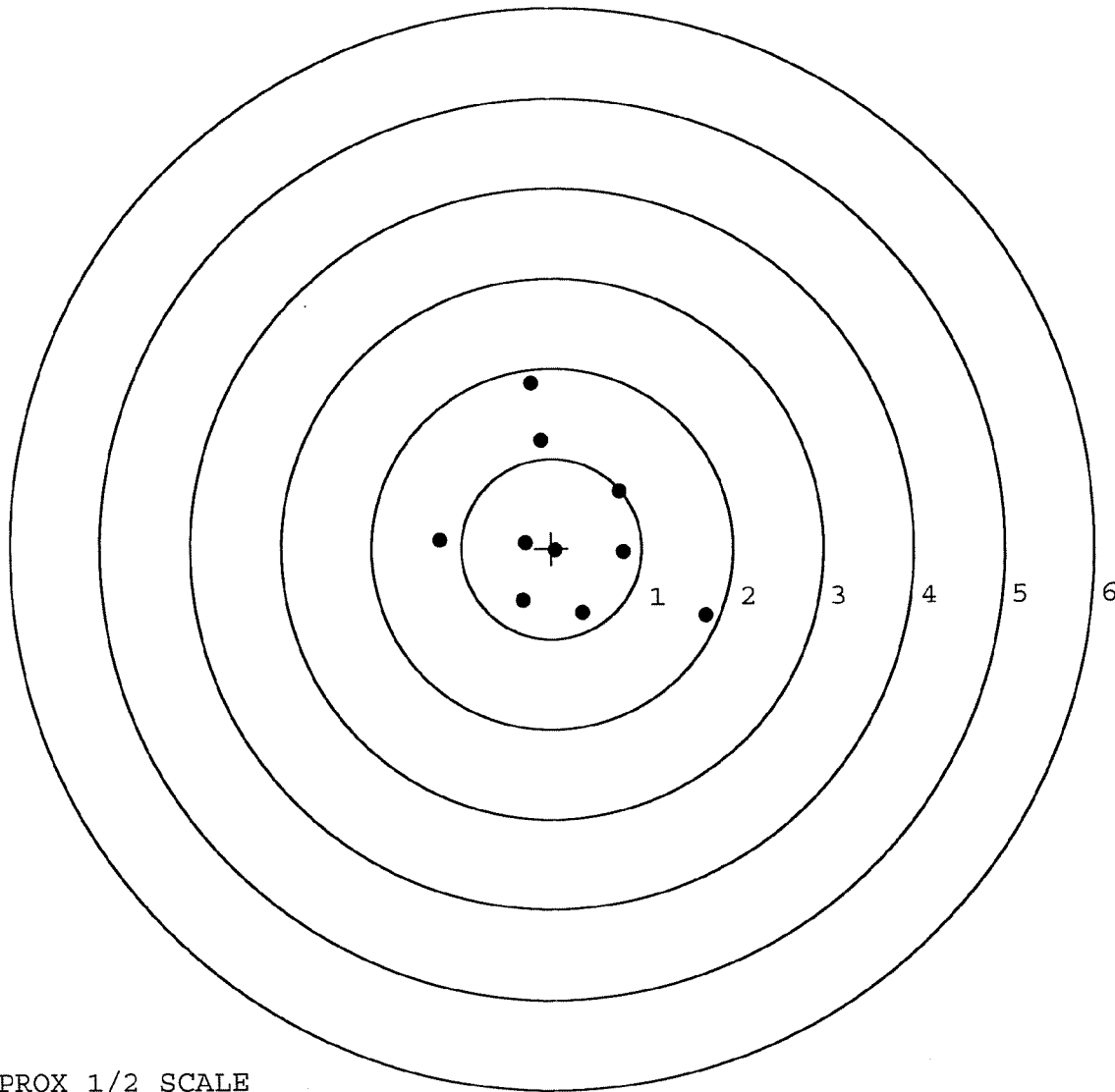


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410307. 0
 TARGET NUMBER: 2
 FILE DATE: 09/14/2004
 FILE TIME: 07:24

POINT#	X	Y
1:	1.695	-0.760
2:	0.342	-0.723
3:	0.795	-0.049
4:	0.760	0.630
5:	0.043	-0.025
6:	-0.292	0.066
7:	-0.323	-0.583
8:	-1.245	0.103
9:	-0.111	1.202
10:	-0.215	1.840

X CENTROID: 0.145
 Y CENTROID: 0.170
 POA TO CENTROID: 0.223
 HORZ SPREAD: 2.940
 VERT SPREAD: 2.600
 GROUP SPREAD: 3.226
 MIN RADIUS: 0.220
 MAX RADIUS: 1.808
 MEAN RADIUS: 0.990
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410307. __0

TARGET NUMBER: 3

FILE DATE: 09/14/2004

FILE TIME: 07:24

X CENTROID: 0.053

Y CENTROID: -0.090

POA TO CENTROID: 0.105

HORZ SPREAD: 2.363

VERT SPREAD: 3.175

GROUP SPREAD: 3.419

MIN RADIUS: 0.343

MAX RADIUS: 2.070

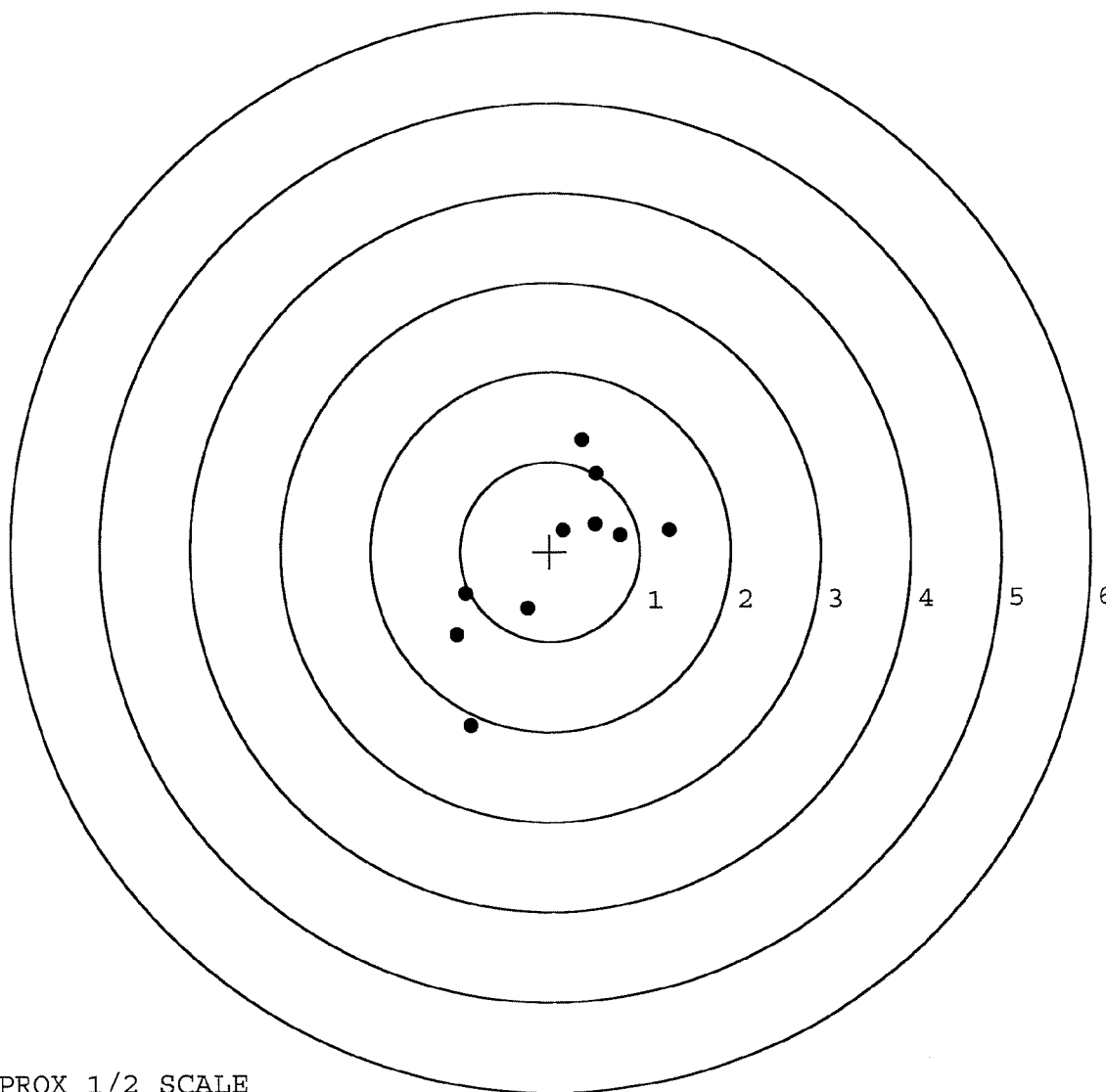
MEAN RADIUS: 1.061

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.896	-1.930
2:	-0.248	-0.639
3:	-1.042	-0.923
4:	-0.946	-0.465
5:	1.321	0.227
6:	0.781	0.178
7:	0.513	0.301
8:	0.153	0.238
9:	0.524	0.864
10:	0.372	1.245

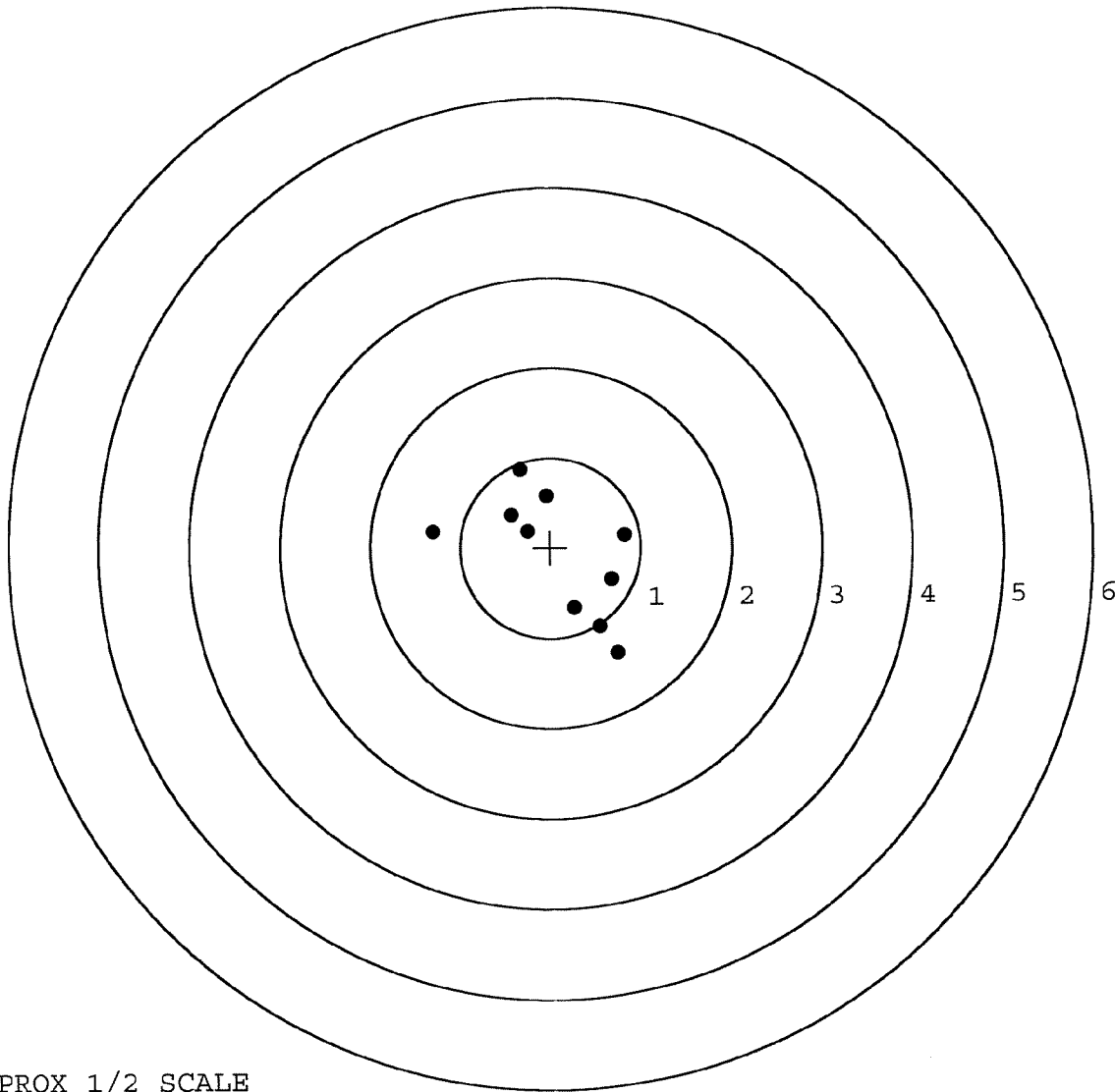


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410307. 0
 TARGET NUMBER: 4
 FILE DATE: 09/14/2004
 FILE TIME: 07:24

POINT#	X	Y
1:	0.824	0.136
2:	0.677	-0.359
3:	0.735	-1.169
4:	0.540	-0.875
5:	0.266	-0.672
6:	-0.253	0.184
7:	-0.432	0.366
8:	-0.046	0.580
9:	-0.329	0.873
10:	-1.302	0.192

X CENTROID: 0.068
 Y CENTROID: -0.074
 POA TO CENTROID: 0.101
 HORZ SPREAD: 2.126
 VERT SPREAD: 2.042
 GROUP SPREAD: 2.450
 MIN RADIUS: 0.412
 MAX RADIUS: 1.396
 MEAN RADIUS: 0.846
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410307. __0

TARGET NUMBER: 5

FILE DATE: 09/14/2004

FILE TIME: 07:24

X CENTROID: 0.068

Y CENTROID: -0.130

POA TO CENTROID: 0.146

HORZ SPREAD: 1.288

VERT SPREAD: 1.968

GROUP SPREAD: 1.813

MIN RADIUS: 0.135

MAX RADIUS: 1.142

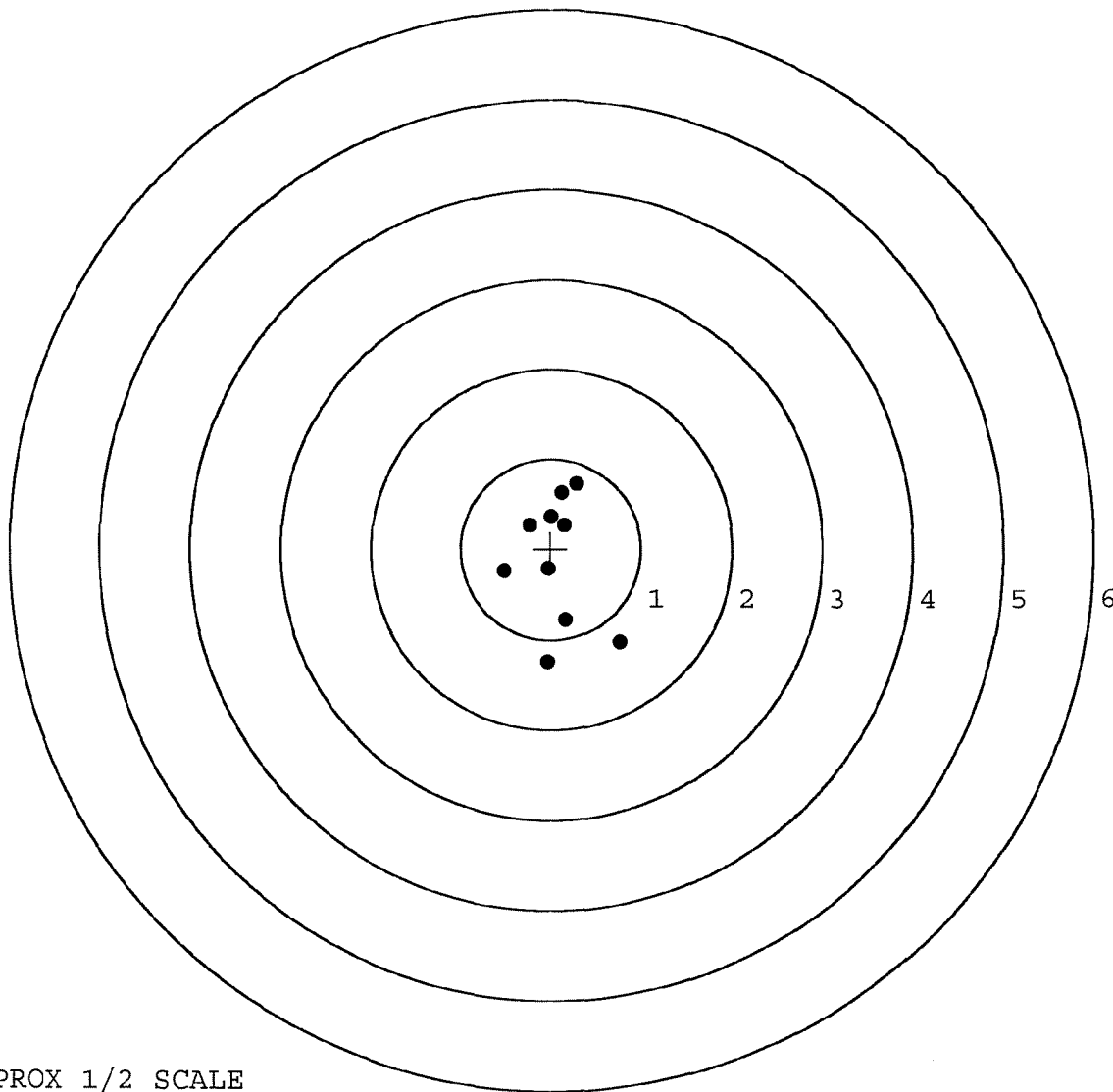
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.772	-1.029
2:	-0.039	-1.248
3:	0.163	-0.782
4:	-0.032	-0.221
5:	-0.516	-0.242
6:	0.149	0.264
7:	-0.234	0.265
8:	-0.001	0.354
9:	0.123	0.621
10:	0.293	0.720



TARGET APPROX 1/2 SCALE