

G 639 1083

9/27/2004 10:33:18 AM

Original

44

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

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. **66391083**
Order No. **25716**
DD **27DY**

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

5716 66391083

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

DD FORM

proof of purchase



owner registration sticker



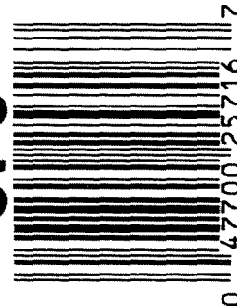
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6391083

UPC



7/22/2004 3:21:04 PM

Original
53
Ctrl

25716

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



.MA25716

Shop Order: SWS631055



.ABWS631055

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 & Stenell SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6391083

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		6-15-04	RTL
600	PROOF		6-15-04	RTL
607	CHECK HEADSPACE		6-15-04	RTL
610	DIS-ASSEMBLE GUN		6-15-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	STOP BS		
615	ROLLMARK CALIBER		6-16-04	SB
617	DRILL AND TAP SIGHT HOLES		6-15-04	RTL
620	APPLY COATINGS (BARREL ACTION)		6/28	HP
	(BOLT)		6/28	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-30-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-30-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-30-04	RW
	D) OIL FIRING PIN ASSEMBLY		8-30-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	9/13/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	9/13/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	9/13/04	DA
	J) ASSEMBLE STOCK		8-30-04	RW
	K) ASSEMBLE SWIVEL STUDS		9-17-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-30-04	RW
	M) IRON SIGHT ALIGNMENT		8-30-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-30-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	8-31-04	A
	MALFUNCTION	CORRECTION	8-31-04	A
	MALFUNCTION	CORRECTION	8-31-04	A
	MALFUNCTION	CORRECTION	8-31-04	A
	MALFUNCTION	CORRECTION	8-31-04	A
645	INSPECT FOR LIVE AMMO		8-31-04	A
655	FINAL INSPECTION A) HEADSPACE		9-17-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.90</u> <u>2.70</u> <u>2.66</u> <u>2.66</u>	9/13/04	DA
	C) FUNCTION		9-17-04	RTL
660	PACK		9-20-04	Ac

AVERAGE PULL FORCE BETWEEN
 INITIAL & CYCLE TESTS
BARBER M24 0148447
 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

8-30-04

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.35		2.48	
PULL #2	2.51	2.48		2.72	
PULL #3	2.63	2.81		2.93	
PULL #4	2.56	2.70		2.92	
PULL #5	2.51	2.87		2.83	
TOTAL	12.77	13.21		13.88	
AVERAGE	2.55	2.64		2.77	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.34	3.05		
PULL #2	3.56	2.99		
PULL #3	3.31	2.94		
PULL #4	3.21	3.27		
PULL #5	3.41	3.30		
TOTAL	16.83	15.55		
AVERAGE	3.36	3.11		

	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	4.36	3.94		4.32
PULL #2	4.49	4.18		4.51
PULL #3	4.37	4.25		4.44
PULL #4	4.46	4.25		4.40
PULL #5	4.41	4.33		4.45 TRW
TOTAL	22.09	20.95		22.12
AVERAGE	4.41	4.19		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6391083.___0
FILE DATE AND TIME: 08/31/2004 06:03

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:	-0.069
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.893
The Distance from POA to Centroid Target #1:	0.038
The Distance from Centroid Target #2 to Centroid Target #1:	0.262
The Distance from Centroid Target #3 to Centroid Target #1:	0.061
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.288

SERIAL NUMBER: G6391083. __0

TARGET NUMBER: 1

FILE DATE: 08/31/2004

FILE TIME: 06:03

X CENTROID: 0.008

Y CENTROID: 0.037

POA TO CENTROID: 0.038

HORZ SPREAD: 3.060

VERT SPREAD: 2.023

GROUP SPREAD: 3.170

MIN RADIUS: 0.165

MAX RADIUS: 2.048

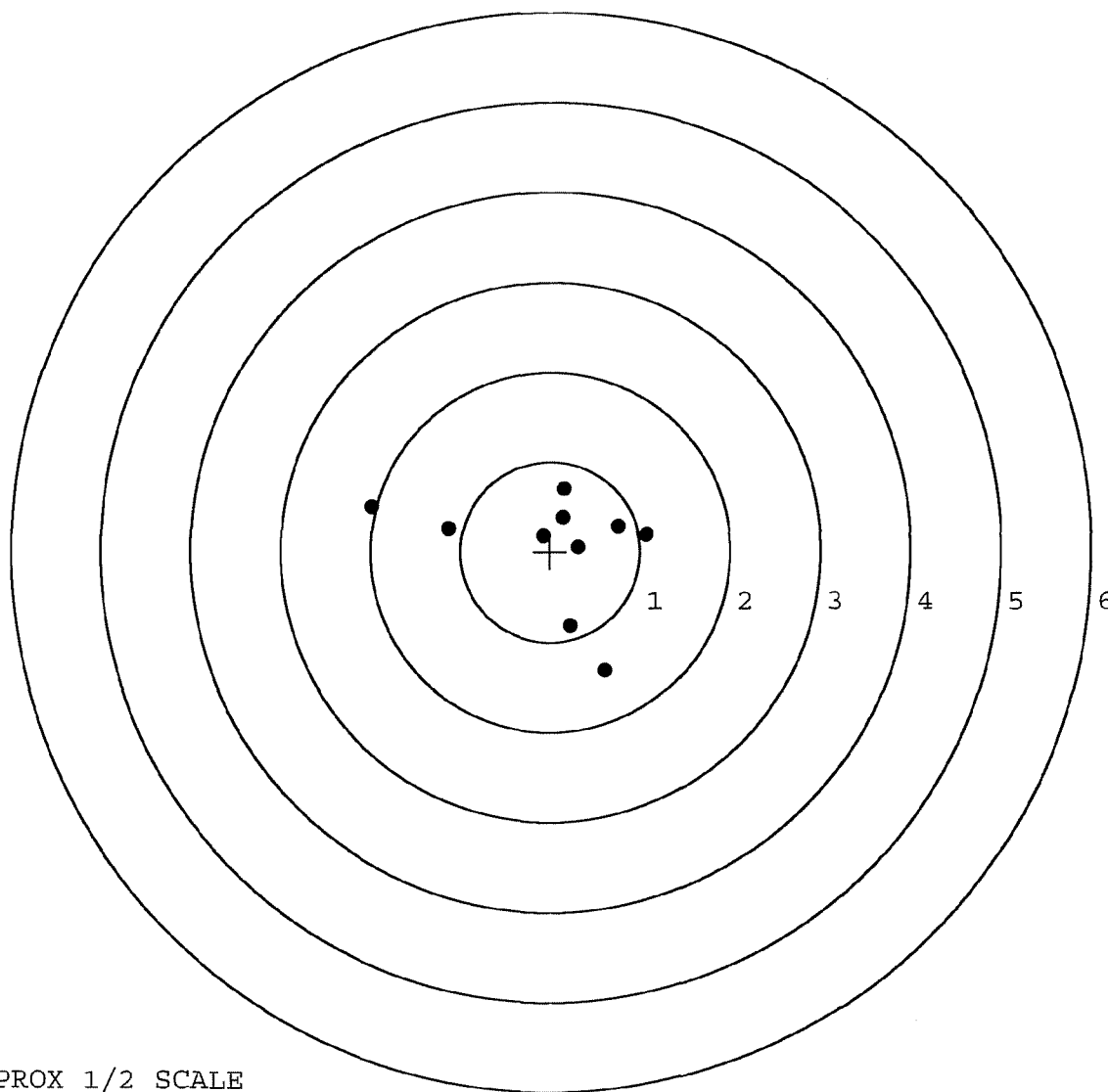
MEAN RADIUS: 0.897

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.608	-1.324
2:	0.224	-0.820
3:	1.073	0.181
4:	0.157	0.699
5:	-1.138	0.254
6:	-1.987	0.496
7:	-0.078	0.178
8:	0.320	0.049
9:	0.146	0.379
10:	0.760	0.279



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391083. __0

TARGET NUMBER: 2

FILE DATE: 08/31/2004

FILE TIME: 06:03

X CENTROID: 0.075

Y CENTROID: -0.216

POA TO CENTROID: 0.228

HORZ SPREAD: 2.618

VERT SPREAD: 1.958

GROUP SPREAD: 2.976

MIN RADIUS: 0.109

MAX RADIUS: 1.549

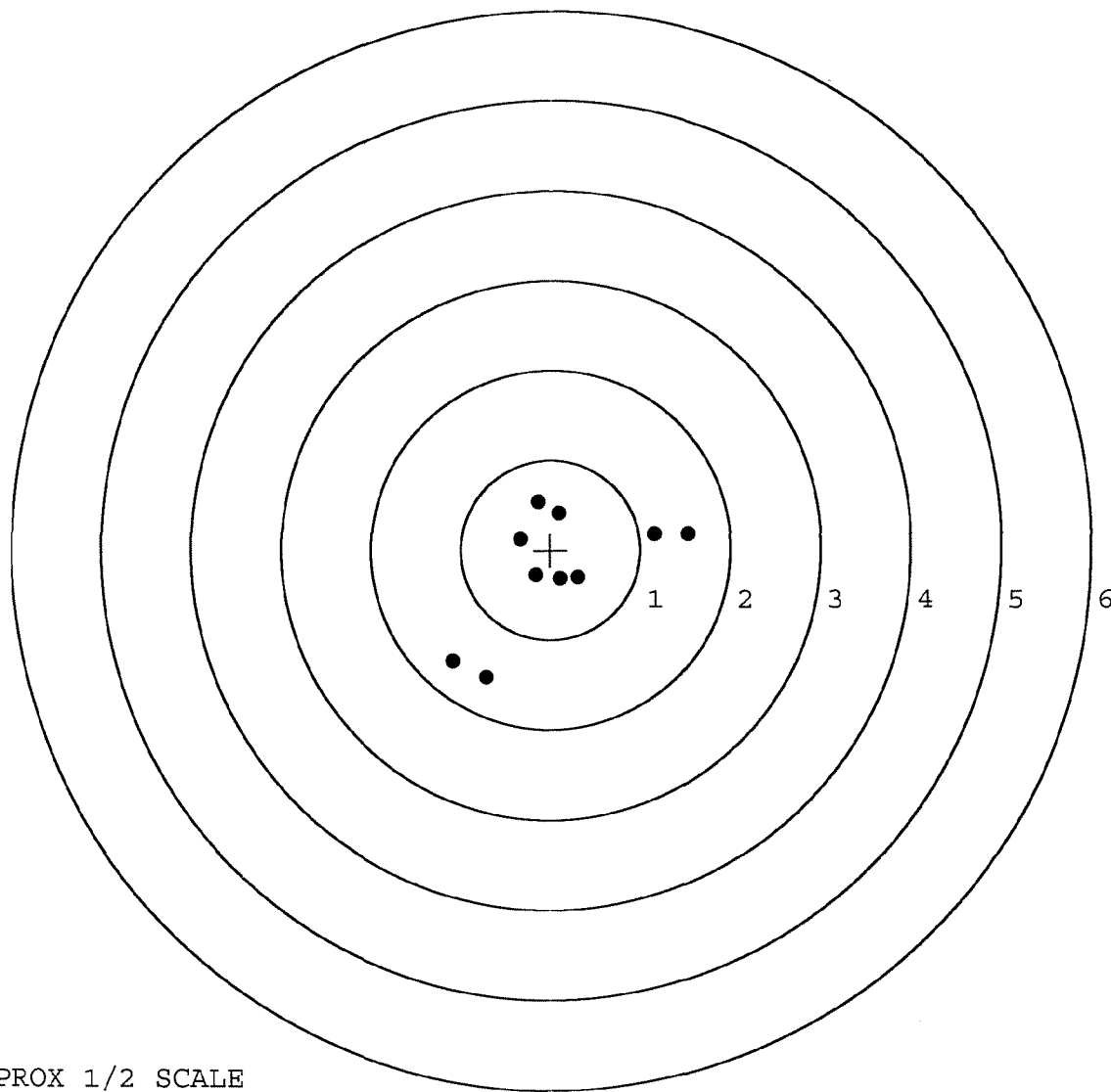
MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.531	0.176
2:	1.159	0.173
3:	-0.141	0.536
4:	0.088	0.407
5:	-0.339	0.125
6:	-0.714	-1.422
7:	-1.087	-1.240
8:	-0.165	-0.282
9:	0.108	-0.320
10:	0.308	-0.312



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391083. 0

TARGET NUMBER: 3

FILE DATE: 08/31/2004

FILE TIME: 06:03

X CENTROID: -0.017

Y CENTROID: 0.093

POA TO CENTROID: 0.094

HORZ SPREAD: 2.356

VERT SPREAD: 2.458

GROUP SPREAD: 3.153

MIN RADIUS: 0.266

MAX RADIUS: 1.916

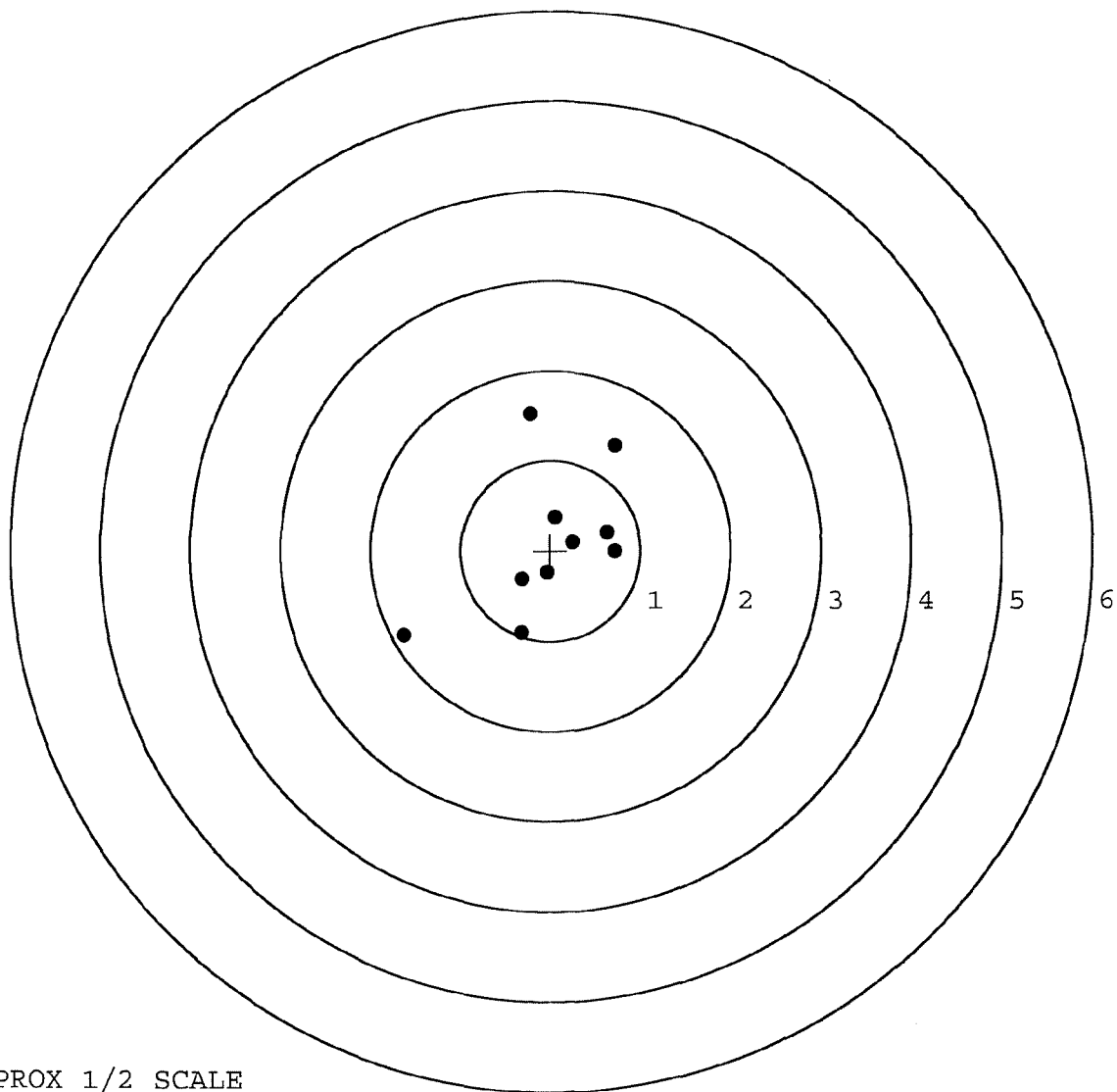
MEAN RADIUS: 0.851

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.323	-0.907
2:	-1.631	-0.940
3:	-0.320	-0.319
4:	-0.040	-0.245
5:	0.725	-0.011
6:	0.628	0.202
7:	0.249	0.095
8:	0.050	0.372
9:	0.721	1.160
10:	-0.230	1.518



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391083. 0

TARGET NUMBER: 4

FILE DATE: 08/31/2004

FILE TIME: 06:03

X CENTROID: -0.064

Y CENTROID: -0.010

POA TO CENTROID: 0.065

HORZ SPREAD: 1.697

VERT SPREAD: 1.776

GROUP SPREAD: 2.133

MIN RADIUS: 0.220

MAX RADIUS: 1.168

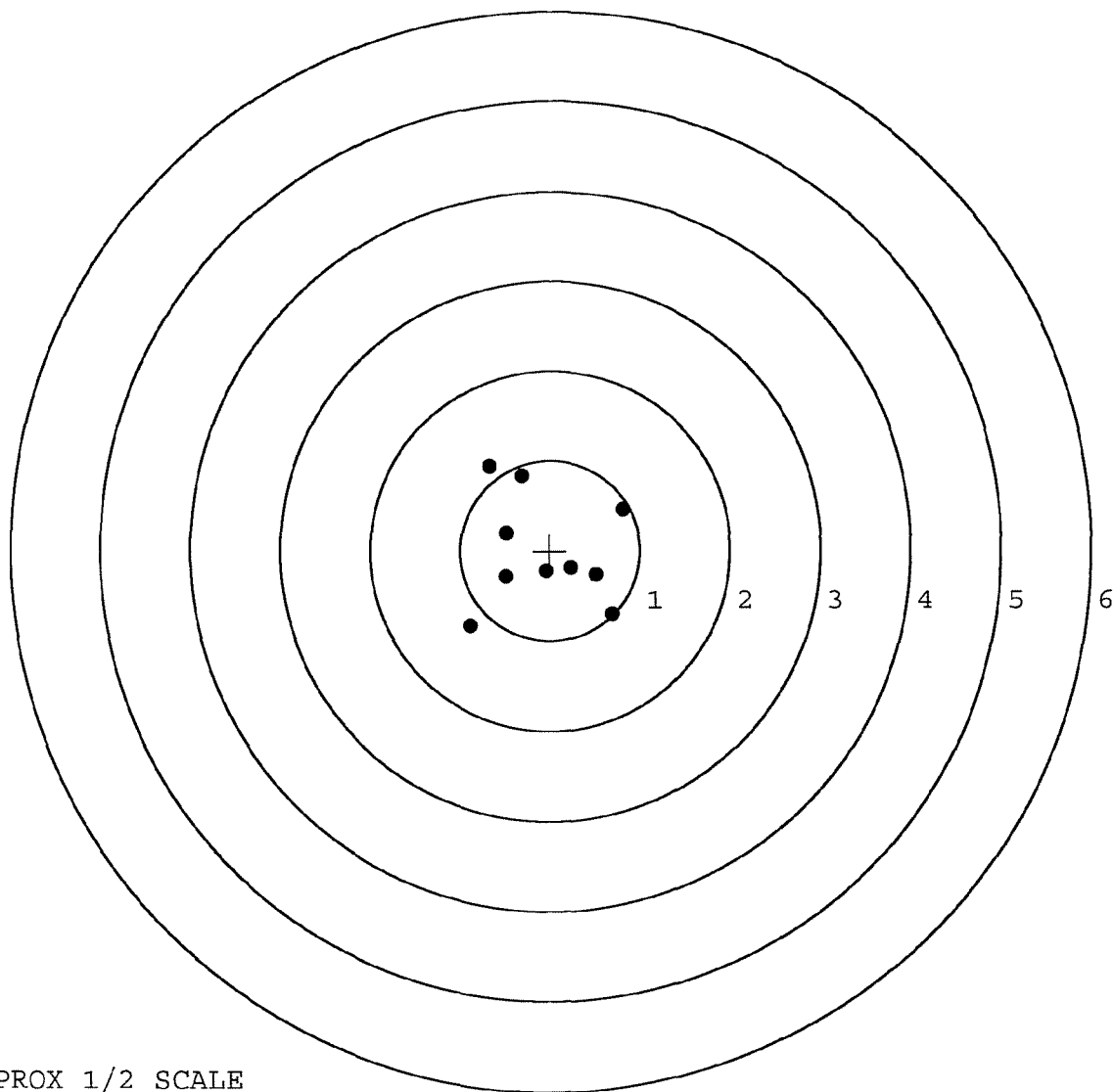
MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.696	-0.712
2:	0.518	-0.272
3:	0.808	0.455
4:	0.235	-0.188
5:	-0.041	-0.229
6:	-0.487	-0.288
7:	-0.889	-0.837
8:	-0.492	0.197
9:	-0.316	0.832
10:	-0.674	0.939



TARGET APPROX 1/2 SCALE

BARBER - M24 0148453

SERIAL NUMBER: G6391083. __ 0

TARGET NUMBER: 5

FILE DATE: 08/31/2004

FILE TIME: 06:03

X CENTROID: -0.025

Y CENTROID: -0.249

POA TO CENTROID: 0.250

HORZ SPREAD: 3.035

VERT SPREAD: 2.797

GROUP SPREAD: 3.184

MIN RADIUS: 0.202

MAX RADIUS: 1.915

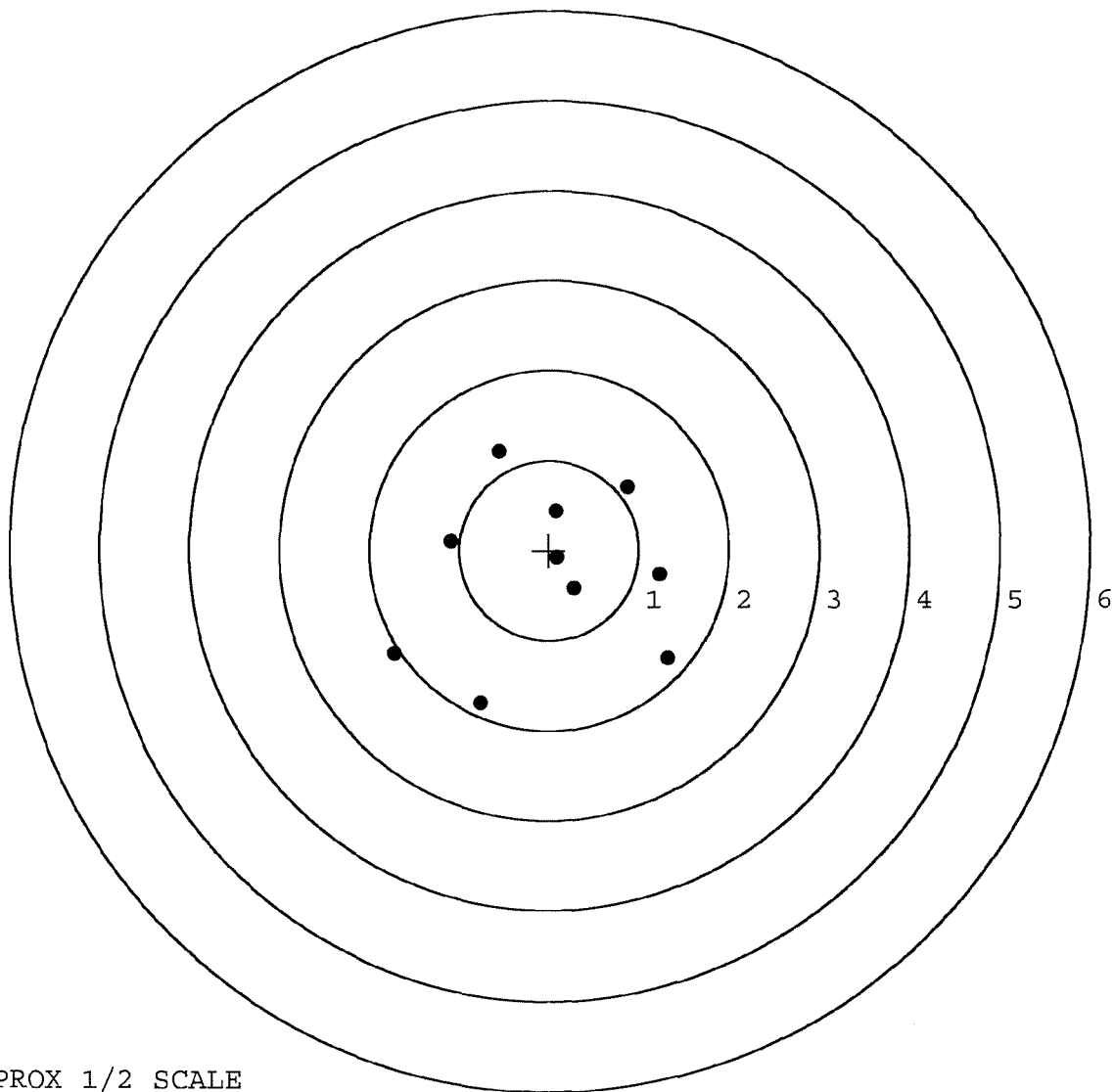
MEAN RADIUS: 1.158

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.321	-1.208
2:	-0.764	-1.694
3:	-1.714	-1.152
4:	0.285	-0.422
5:	0.090	-0.083
6:	1.231	-0.276
7:	-1.092	0.106
8:	0.074	0.435
9:	0.875	0.702
10:	-0.556	1.103



TARGET APPROX 1/2 SCALE