

G6410325

9/27/2004 10:33:18 AM

Crib

25

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

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
Weapon

Remington[®]

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

SERIAL NO.
G6410325

ORDER NO.
25716

DD

Made in Illinois, U.S. Pat. & Reg. Off. Marca Registrada. Mar. que Deposee.

27DY

5716 G6410325

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

UPC



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

UPC



SERIAL NO.



BARBER - M24 0150196

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

- INSTRUCTION BOOK 3518

DD FORM

owner registration sticker



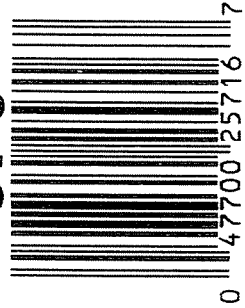
proof of purchase



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6410325

UPC



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

01PC001

Flat Black Powder Coat, Barrel and



0003338116

0640

89SWS1

Reassemble Action.



0003338117

0685

89SWS1

Attach Front and Rear Sight Assemblies



0003338122

0710

89SWS1

Pack Rifle & Stencil SWS Container



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410325

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	TRW
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-1-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-1-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-1-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-1-04	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>6.2</u> <u>7.2</u> <u>8.2</u>	9/9/04	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.2</u> <u>2.5</u>	9/9/04	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	9/9/04	RA
	J) ASSEMBLE STOCK		9-1-04	RW
	K) ASSEMBLE SWIVEL STUDS		9-10-04	RR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-1-04	RW
	M) IRON SIGHT ALIGNMENT		9-1-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-1-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	9-2-04	TRW
	MALFUNCTION	CORRECTION	9-2-04	TRW
	MALFUNCTION	CORRECTION	9-2-04	TRW
	MALFUNCTION	CORRECTION	9-2-04	TRW
	MALFUNCTION	CORRECTION	9-2-04	TRW
645	INSPECT FOR LIVE AMMO		9-2-04	TRW
655	FINAL INSPECTION A) HEADSPACE		9-10-04	RR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.85</u> <u>2.75</u> <u>2.67</u> <u>2.72</u>	9/9/04	RA
	C) FUNCTION		9-10-04	RR
660	PACK		9/14/04	RA

INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

DATE 6-4-04

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	2.33	2.34		2.17	
PULL #2	2.47	2.47		2.18	
PULL #3	2.57	2.41		2.11	
PULL #4	2.51	2.27		2.20	
PULL #5	2.44	2.07		2.13	
TOTAL	12.32	11.56		10.79	
AVERAGE	2.46	2.31		2.15	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.20		
PULL #2	3.02	3.25		
PULL #3	3.16	3.25		
PULL #4	3.24	3.25		
PULL #5	3.15	3.27		
TOTAL	15.69	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	4.30	4.11		4.45
PULL #2	4.18	4.10		4.46
PULL #3	4.03	4.15		4.42
PULL #4	4.15	4.13		4.41
PULL #5	4.29	4.19		4.51
TOTAL	20.95	20.68		22.25
AVERAGE	4.19	4.13		4.45

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410325.___0
FILE DATE AND TIME: 09/02/2004 05:48

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:	0.047
The Average Point of Impact of the Five Target Set:	0.072
The Average Mean Radius of the Five Target Set:	0.711
The Distance from POA to Centroid Target #1:	0.131
The Distance from Centroid Target #2 to Centroid Target #1:	0.220
The Distance from Centroid Target #3 to Centroid Target #1:	0.183
The Distance from Centroid Target #4 to Centroid Target #1:	0.317
The Distance from Centroid Target #5 to Centroid Target #1:	0.274

SERIAL NUMBER: G6410325. __0

TARGET NUMBER: 1

FILE DATE: 09/02/2004

FILE TIME: 05:48

X CENTROID: -0.130

Y CENTROID: 0.016

POA TO CENTROID: 0.131

HORZ SPREAD: 2.429

VERT SPREAD: 1.755

GROUP SPREAD: 2.459

MIN RADIUS: 0.390

MAX RADIUS: 1.608

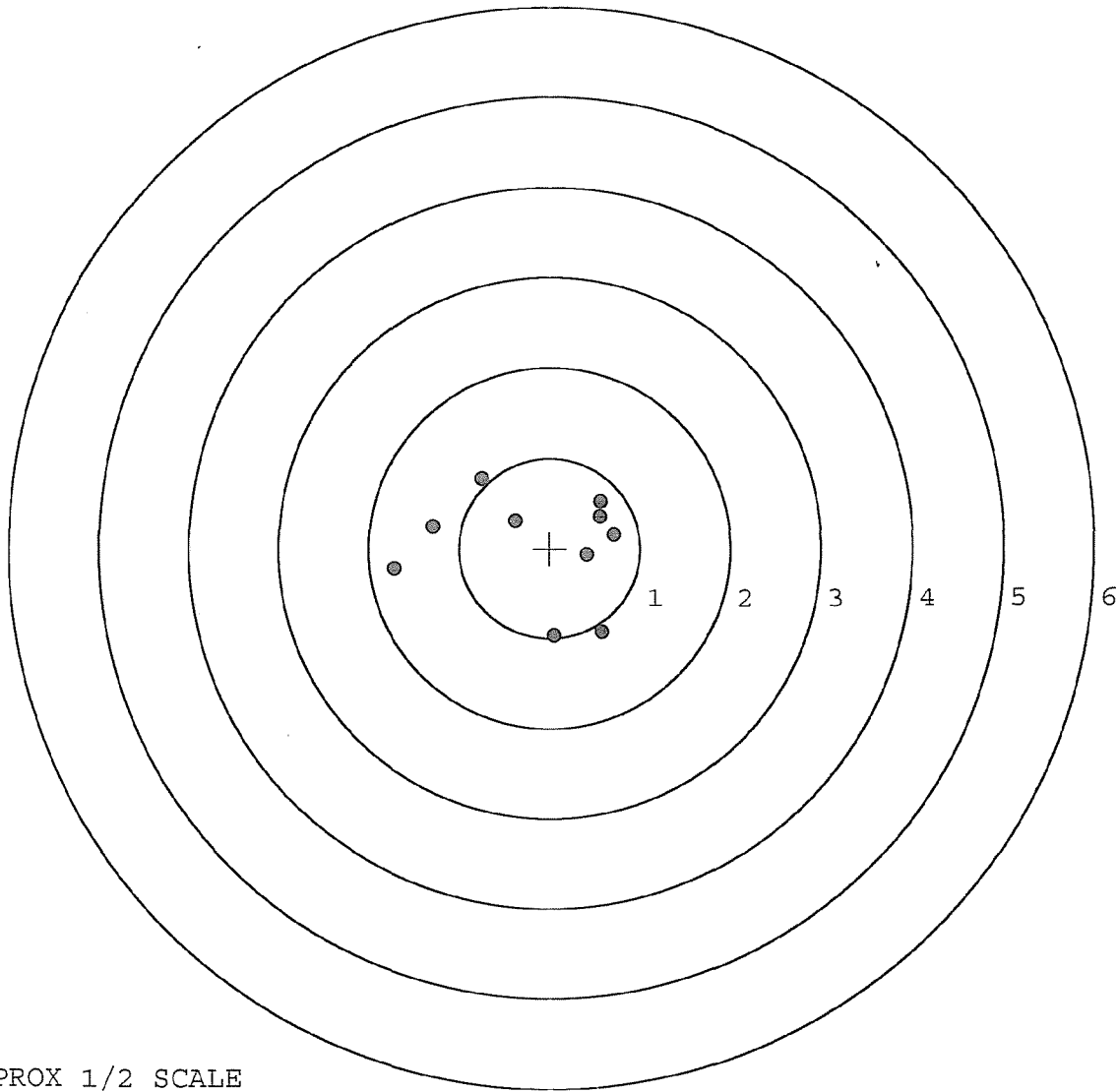
MEAN RADIUS: 0.938

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.574	-0.937
2:	0.053	-0.977
3:	-1.720	-0.224
4:	-1.297	0.247
5:	-0.753	0.778
6:	-0.388	0.309
7:	0.413	-0.070
8:	0.709	0.159
9:	0.548	0.354
10:	0.557	0.524



TARGET APPROX 1/2 SCALE

BARBER - M24 0150203

SERIAL NUMBER: G6410325. __ 0

TARGET NUMBER: 2

FILE DATE: 09/02/2004

FILE TIME: 05:48

POINT#	X	Y
1:	0.947	0.510
2:	1.098	0.967
3:	-0.814	-0.008
4:	-0.612	0.315
5:	-0.255	0.366
6:	0.020	0.175
7:	0.210	-0.371
8:	-0.186	-0.179
9:	0.045	-0.245
10:	-0.027	-0.010

X CENTROID: 0.043

Y CENTROID: 0.152

POA TO CENTROID: 0.158

HORZ SPREAD: 1.912

VERT SPREAD: 1.338

GROUP SPREAD: 2.146

MIN RADIUS: 0.032

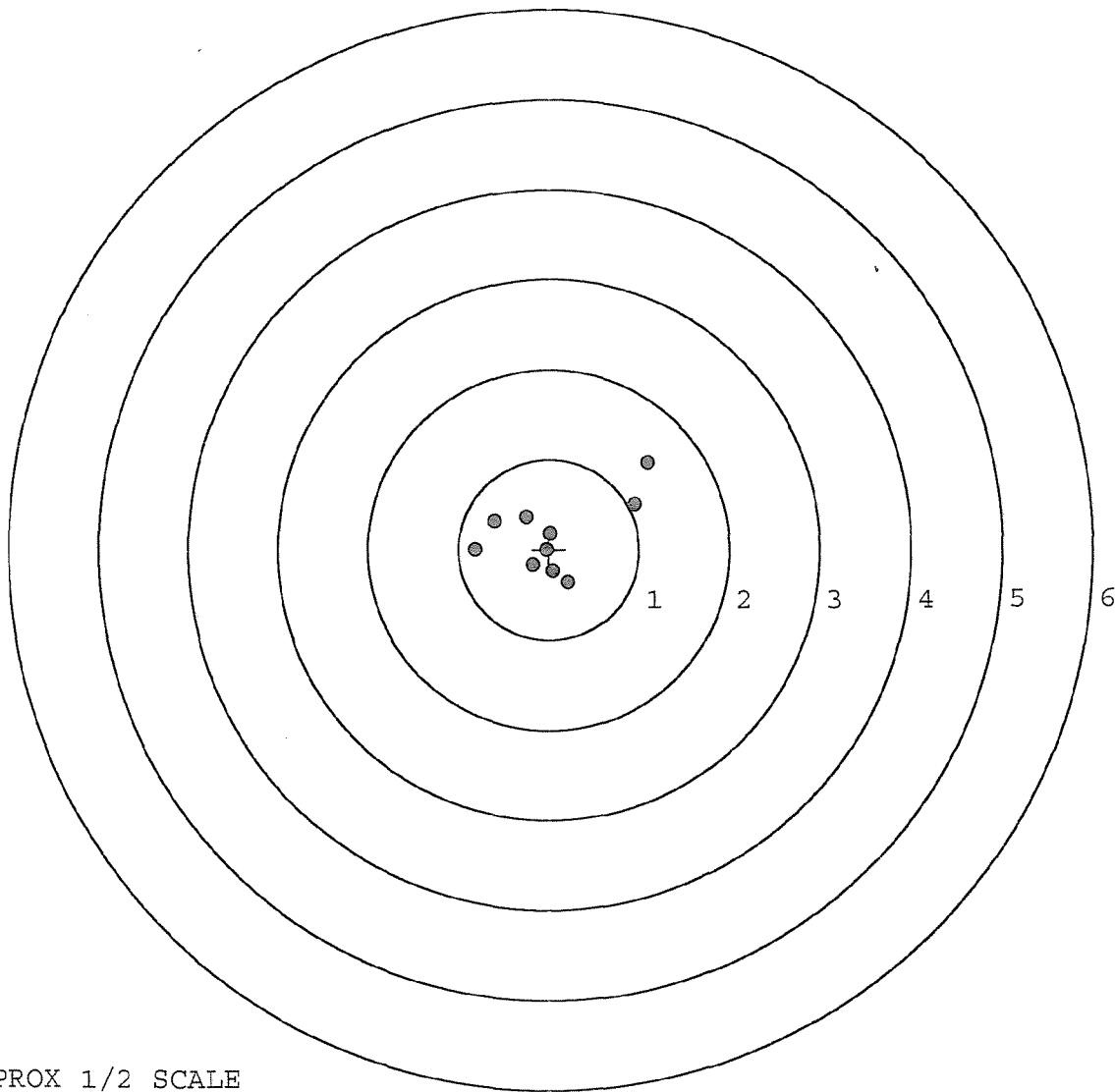
MAX RADIUS: 1.333

MEAN RADIUS: 0.578

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410325. 0

TARGET NUMBER: 3

FILE DATE: 09/02/2004

FILE TIME: 05:48

X CENTROID: 0.051

Y CENTROID: -0.010

POA TO CENTROID: 0.052

HORZ SPREAD: 1.654

VERT SPREAD: 1.970

GROUP SPREAD: 2.116

MIN RADIUS: 0.170

MAX RADIUS: 1.493

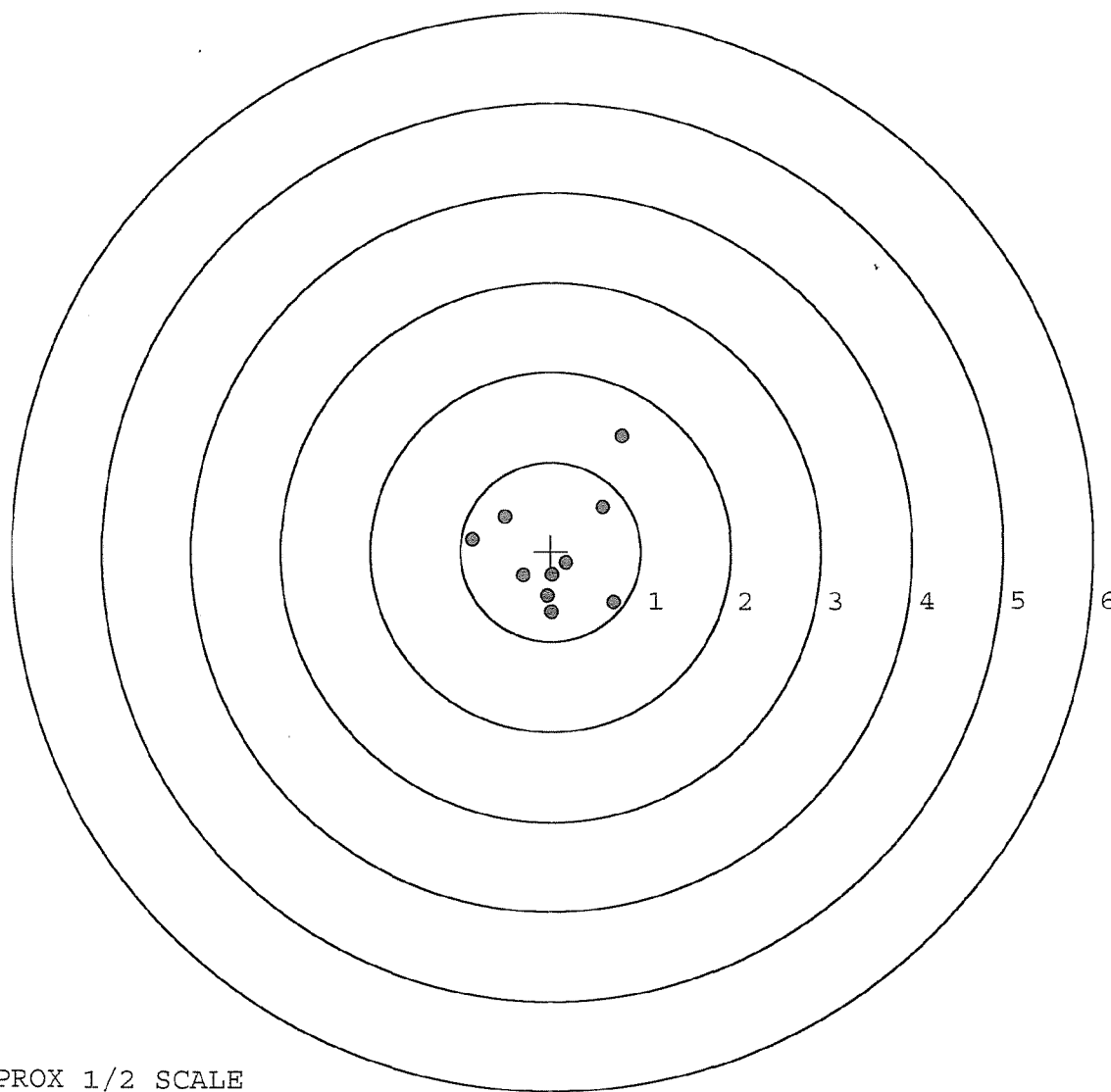
MEAN RADIUS: 0.674

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.697	-0.567
2:	0.570	0.500
3:	0.784	1.291
4:	-0.519	0.389
5:	-0.870	0.134
6:	0.013	-0.679
7:	-0.045	-0.499
8:	-0.307	-0.268
9:	0.169	-0.132
10:	0.017	-0.266



TARGET APPROX 1/2 SCALE

BARBER - M24 0150205

SERIAL NUMBER: G6410325. __0

TARGET NUMBER: 4

FILE DATE: 09/02/2004

FILE TIME: 05:48

X CENTROID: 0.183

Y CENTROID: -0.031

POA TO CENTROID: 0.186

HORZ SPREAD: 1.455

VERT SPREAD: 1.811

GROUP SPREAD: 1.916

MIN RADIUS: 0.409

MAX RADIUS: 1.183

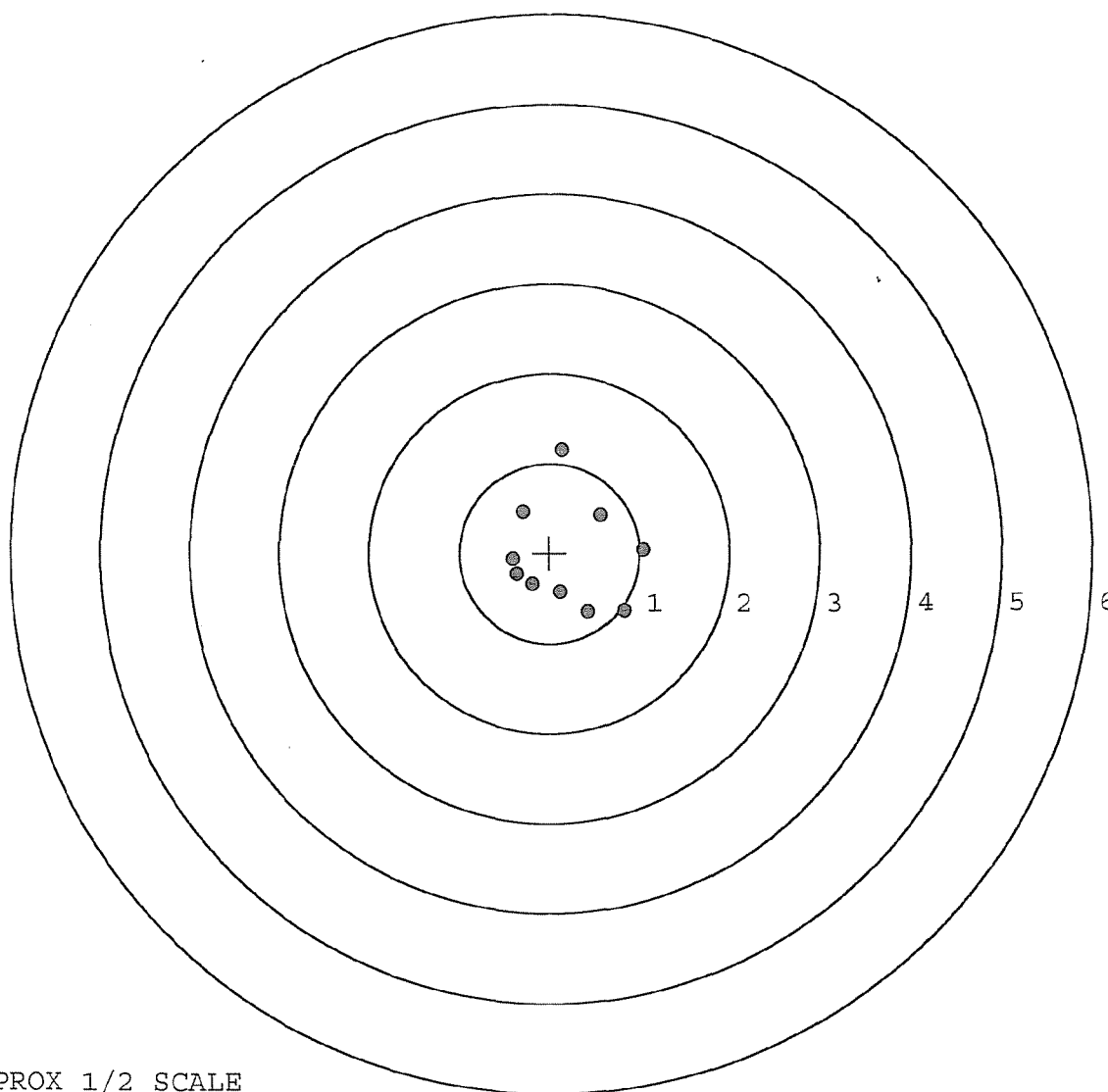
MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.044	0.041
2:	0.563	0.424
3:	-0.305	0.464
4:	0.136	1.151
5:	0.827	-0.636
6:	0.424	-0.660
7:	0.117	-0.435
8:	-0.198	-0.353
9:	-0.367	-0.239
10:	-0.411	-0.070



TARGET APPROX 1/2 SCALE

BARBER - M24 0150206

SERIAL NUMBER: G6410325. 0

TARGET NUMBER: 5

FILE DATE: 09/02/2004

FILE TIME: 05:48

POINT#	X	Y
1:	0.775	0.352
2:	1.059	1.204
3:	0.139	-0.726
4:	-0.648	-0.999
5:	-0.036	-0.382
6:	-0.582	0.344
7:	-0.049	0.515
8:	0.024	0.286
9:	0.217	0.208
10:	0.386	0.269

X CENTROID: 0.129

Y CENTROID: 0.107

POA TO CENTROID: 0.167

HORZ SPREAD: 1.707

VERT SPREAD: 2.203

GROUP SPREAD: 2.787

MIN RADIUS: 0.134

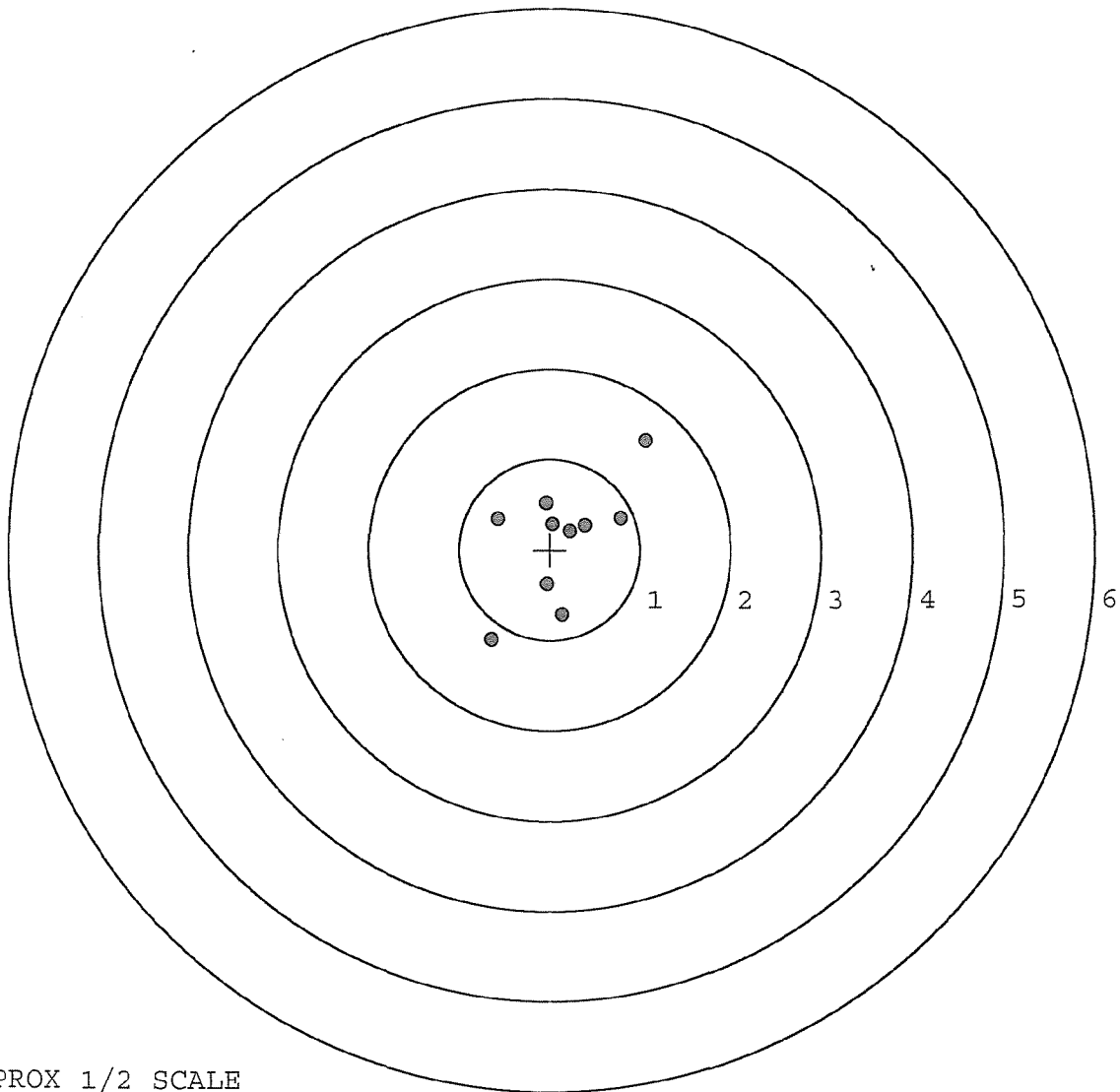
MAX RADIUS: 1.438

MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE