

G-6391082

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

Made in Dixon, NY Reg. U.S. Pat. & Tm. Off. Patent Registered Marque Deposee.

SERIAL NO.
66391082

ORDER NO.
25716

27DY



5716 66391082

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



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



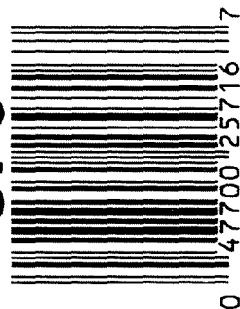
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6391082

UPC



7/22/2004 3:21:04 PM

CHB

98

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

01PC001

Flat Black Powder Coat, Barrel and



0003338116

0640

89SW/S1

Reassemble Action.



0003338117

0685

89SW/S1

Attach Front and Rear Sight Assemblies



0003338122

0710

89SW/S1

Pack Rifle & Stencil SWS Container



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6391082

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	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		7-7-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-7-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-7-04	RW
	D) OIL FIRING PIN ASSEMBLY		7-7-04	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>7.5</u> <u>8.0</u> <u>7.0</u>	8/16/04	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8/16/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.023</u> <u>1.025</u> <u>1.024</u>	8/16/04	DA
	J) ASSEMBLE STOCK		7-8-04	RL
	K) ASSEMBLE SWIVEL STUDS		9-9-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-27-04	RL
	M) IRON SIGHT ALIGNMENT		8-27-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-27-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	7-13-04	AL
	MALFUNCTION	CORRECTION	7-13-04	AL
	MALFUNCTION	CORRECTION	7-13-04	AL
	MALFUNCTION	CORRECTION	7-13-04	AL
	MALFUNCTION	CORRECTION	7-13-04	AL
645	INSPECT FOR LIVE AMMO		7-13-04	AL
655	FINAL INSPECTION A) HEADSPACE		9-9-04	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u> <u>2.93</u> <u>2.84</u> <u>2.84</u> <u>2.92</u>	8/16/04	DA
	C) FUNCTION		9-9-04	RTL
660	PACK		9/15/04	DA

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER M24 0148433**
 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 7-7-04

TESTER TRC

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.27	2.19		2.42	
PULL #2	2.28	2.42		2.33	
PULL #3	2.34	2.47		2.24	
PULL #4	2.21	2.46		2.52	
PULL #5	2.31	2.59		2.11	
TOTAL	11.41	12.13		11.62	
AVERAGE	2.28	2.42		2.32	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.10		
PULL #2	3.33	3.14		
PULL #3	3.24	3.33		
PULL #4	3.42	3.12		
PULL #5	3.11	3.06		
TOTAL	16.16	15.75		
AVERAGE	3.23	3.15		

	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	4.16	4.10		4.47
PULL #2	4.23	4.16		4.35
PULL #3	4.21	4.38		4.36
PULL #4	4.62	4.11		4.32
PULL #5	4.36	4.25		4.36
TOTAL	21.58	21.00		21.86
AVERAGE	4.31	4.20		4.37

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6391082.__0

FILE DATE AND TIME: 07/13/2004 06:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.014
The Average Y Centroid of the Five Target Set:	-0.117
The Average Point of Impact of the Five Target Set:	0.118
The Average Mean Radius of the Five Target Set:	0.846
The Distance from POA to Centroid Target #1:	0.506
The Distance from Centroid Target #2 to Centroid Target #1:	0.826
The Distance from Centroid Target #3 to Centroid Target #1:	0.617
The Distance from Centroid Target #4 to Centroid Target #1:	0.340
The Distance from Centroid Target #5 to Centroid Target #1:	0.443

SERIAL NUMBER: G6391082. __0

TARGET NUMBER: 1

FILE DATE: 07/13/2004

FILE TIME: 06:40

POINT#	X	Y
1:	-0.774	0.796
2:	-1.043	0.133
3:	-1.161	0.720
4:	-0.401	0.185
5:	-0.090	-0.002
6:	0.261	-0.023
7:	-0.082	-0.744
8:	0.004	-1.129
9:	0.887	-1.611
10:	-0.472	-2.495

X CENTROID: -0.287

Y CENTROID: -0.417

POA TO CENTROID: 0.506

HORZ SPREAD: 2.048

VERT SPREAD: 3.291

GROUP SPREAD: 3.305

MIN RADIUS: 0.386

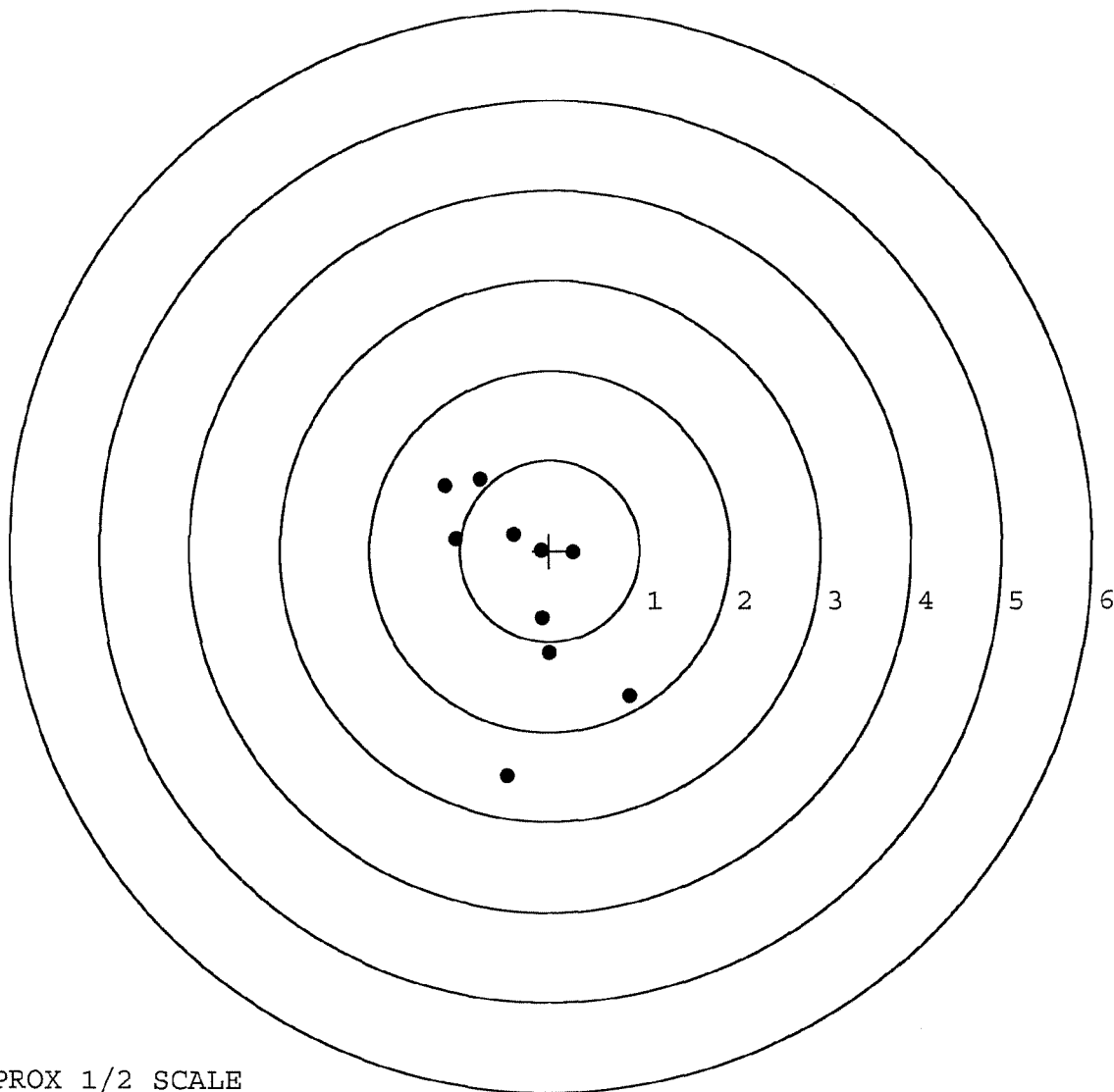
MAX RADIUS: 2.086

MEAN RADIUS: 1.034

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0148436

SERIAL NUMBER: G6391082. __0

TARGET NUMBER: 2

FILE DATE: 07/13/2004

FILE TIME: 06:40

POINT#	X	Y
1:	0.073	2.281
2:	-0.337	1.652
3:	-0.367	1.252
4:	-0.735	0.194
5:	-0.440	0.019
6:	0.223	0.176
7:	-0.088	-0.129
8:	0.313	-0.181
9:	0.304	-0.566
10:	-0.164	-0.772

X CENTROID: -0.122

Y CENTROID: 0.393

POA TO CENTROID: 0.411

HORZ SPREAD: 1.048

VERT SPREAD: 3.053

GROUP SPREAD: 3.062

MIN RADIUS: 0.407

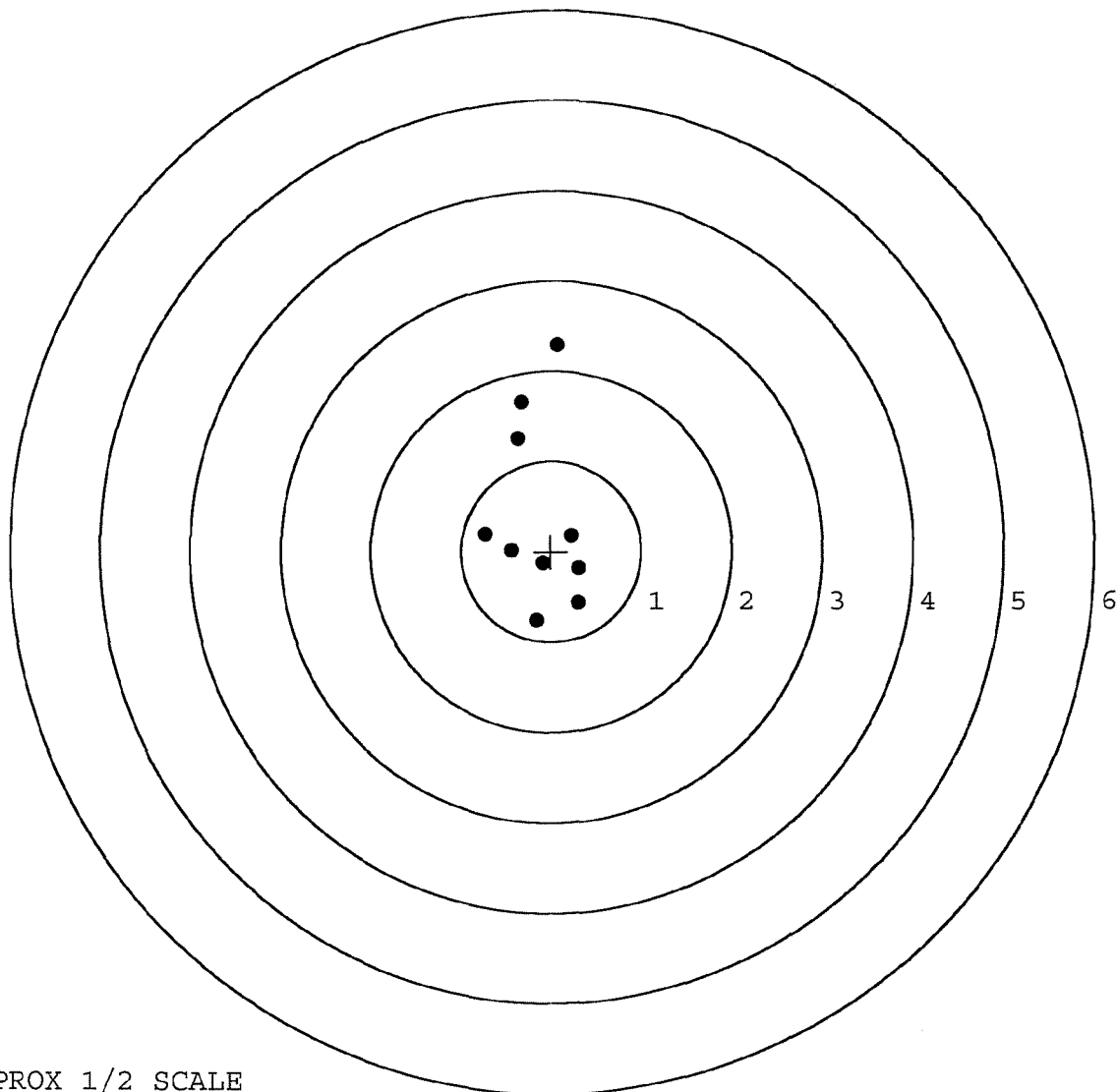
MAX RADIUS: 1.898

MEAN RADIUS: 0.907

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



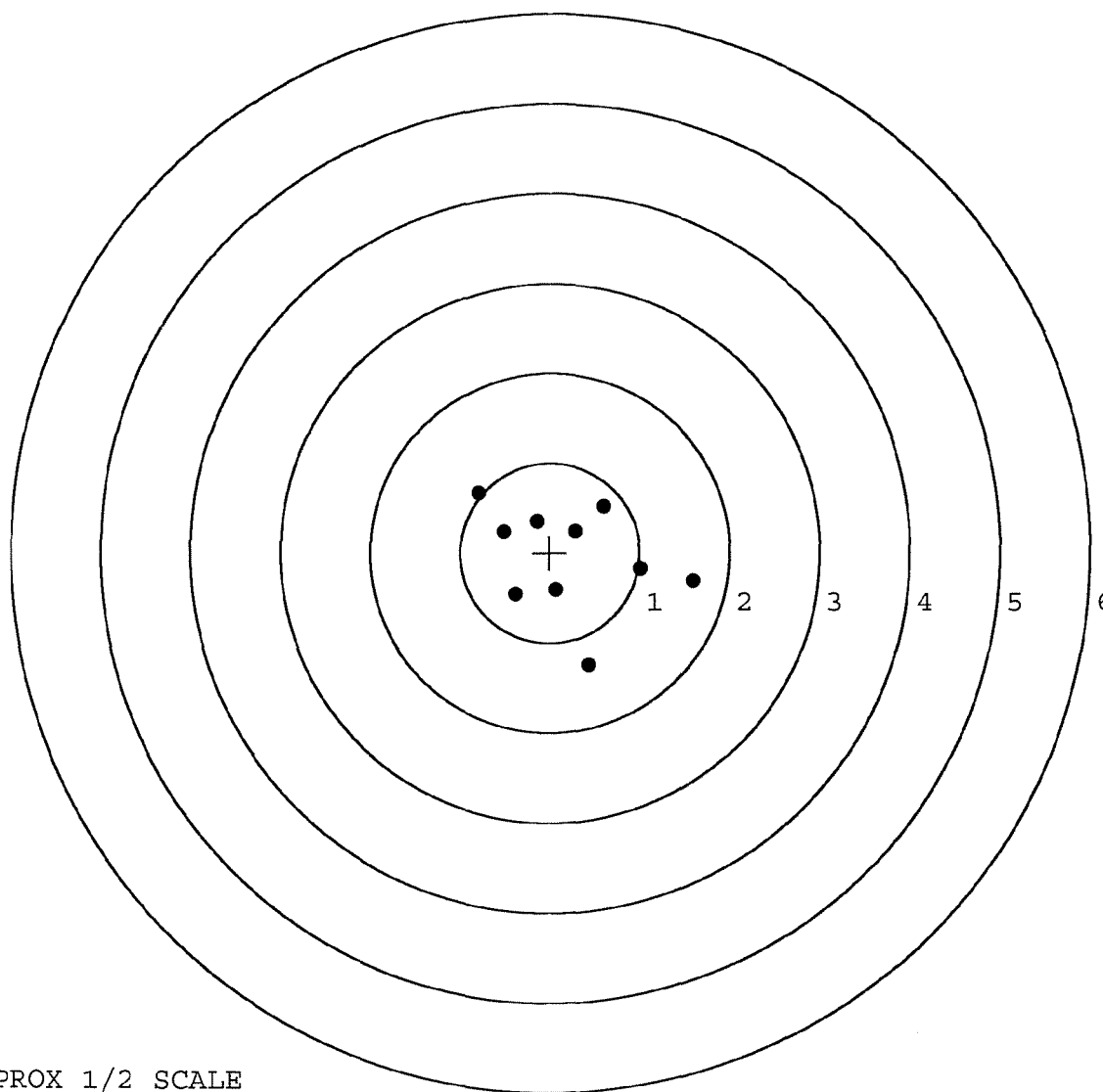
TARGET APPROX 1/2 SCALE

BARBER - M24 0148437

SERIAL NUMBER: G6391082. 0
 TARGET NUMBER: 3
 FILE DATE: 07/13/2004
 FILE TIME: 06:40

POINT#	X	Y
1:	-0.798	0.673
2:	-0.514	0.239
3:	-0.142	0.353
4:	0.282	0.243
5:	0.601	0.515
6:	-0.383	-0.465
7:	0.069	-0.417
8:	0.444	-1.252
9:	1.010	-0.186
10:	1.597	-0.314

X CENTROID: 0.217
 Y CENTROID: -0.061
 POA TO CENTROID: 0.225
 HORZ SPREAD: 2.395
 VERT SPREAD: 1.925
 GROUP SPREAD: 2.590
 MIN RADIUS: 0.311
 MAX RADIUS: 1.403
 MEAN RADIUS: 0.812
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0148438

SERIAL NUMBER: G6391082. __0

TARGET NUMBER: 4

FILE DATE: 07/13/2004

FILE TIME: 06:40

POINT#	X	Y
1:	0.485	0.944
2:	-0.318	0.902
3:	-0.940	0.766
4:	0.521	-0.361
5:	0.478	-0.948
6:	0.372	-0.782
7:	-0.348	-0.368
8:	-0.358	-0.729
9:	0.047	-0.617
10:	-0.085	-0.946

X CENTROID: -0.015

Y CENTROID: -0.214

POA TO CENTROID: 0.214

HORZ SPREAD: 1.461

VERT SPREAD: 1.892

GROUP SPREAD: 2.225

MIN RADIUS: 0.367

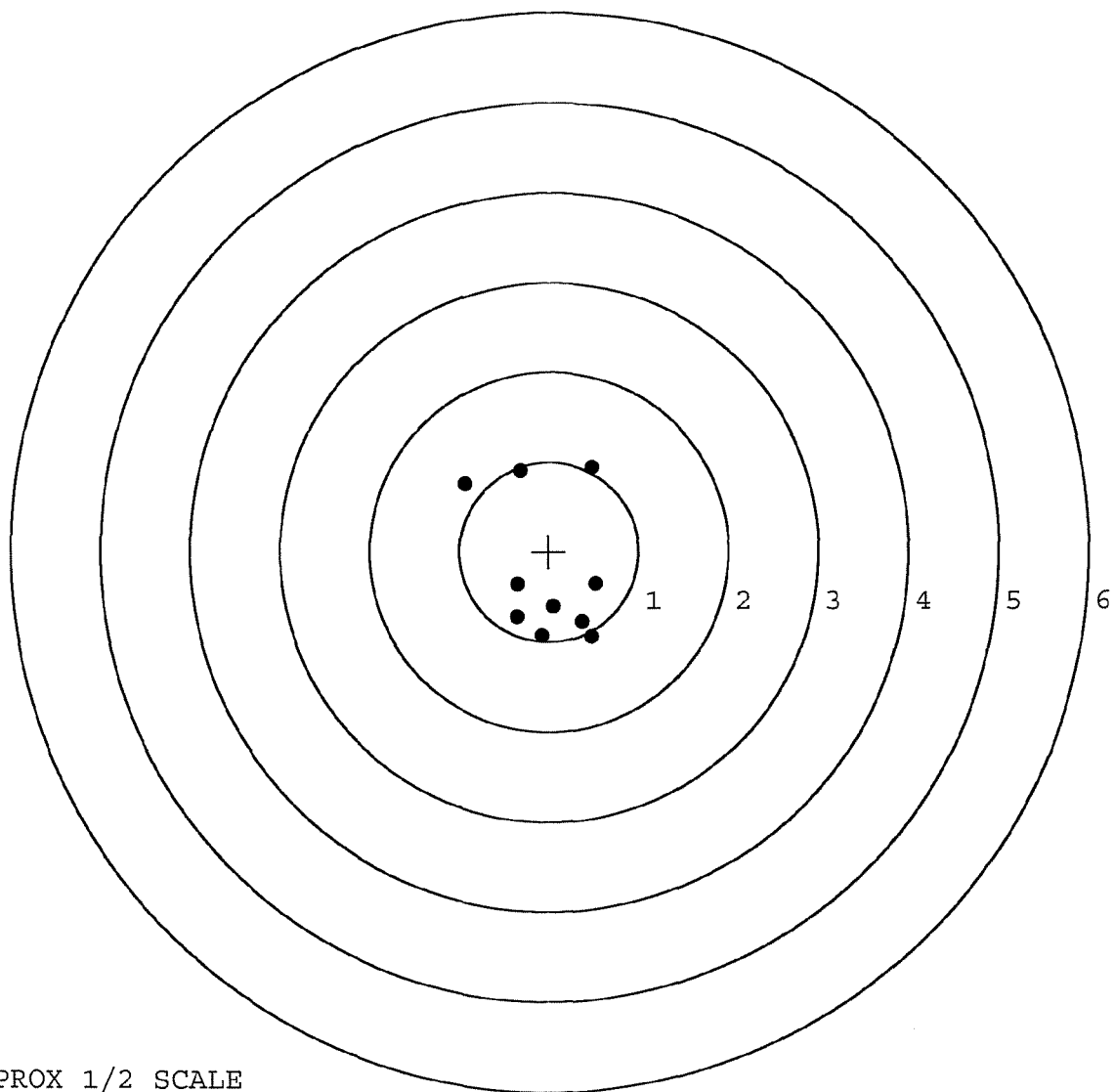
MAX RADIUS: 1.348

MEAN RADIUS: 0.802

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0148439

SERIAL NUMBER: G6391082. __0

TARGET NUMBER: 5

FILE DATE: 07/13/2004

FILE TIME: 06:40

POINT#	X	Y
1:	0.319	0.430
2:	0.404	0.255
3:	0.487	-0.154
4:	0.113	-0.465
5:	0.187	-0.708
6:	0.378	-1.021
7:	0.657	-1.255
8:	-0.618	-0.066
9:	-0.704	0.425

X CENTROID: 0.136

Y CENTROID: -0.284

POA TO CENTROID: 0.315

HORZ SPREAD: 1.361

VERT SPREAD: 1.685

GROUP SPREAD: 2.162

MIN RADIUS: 0.182

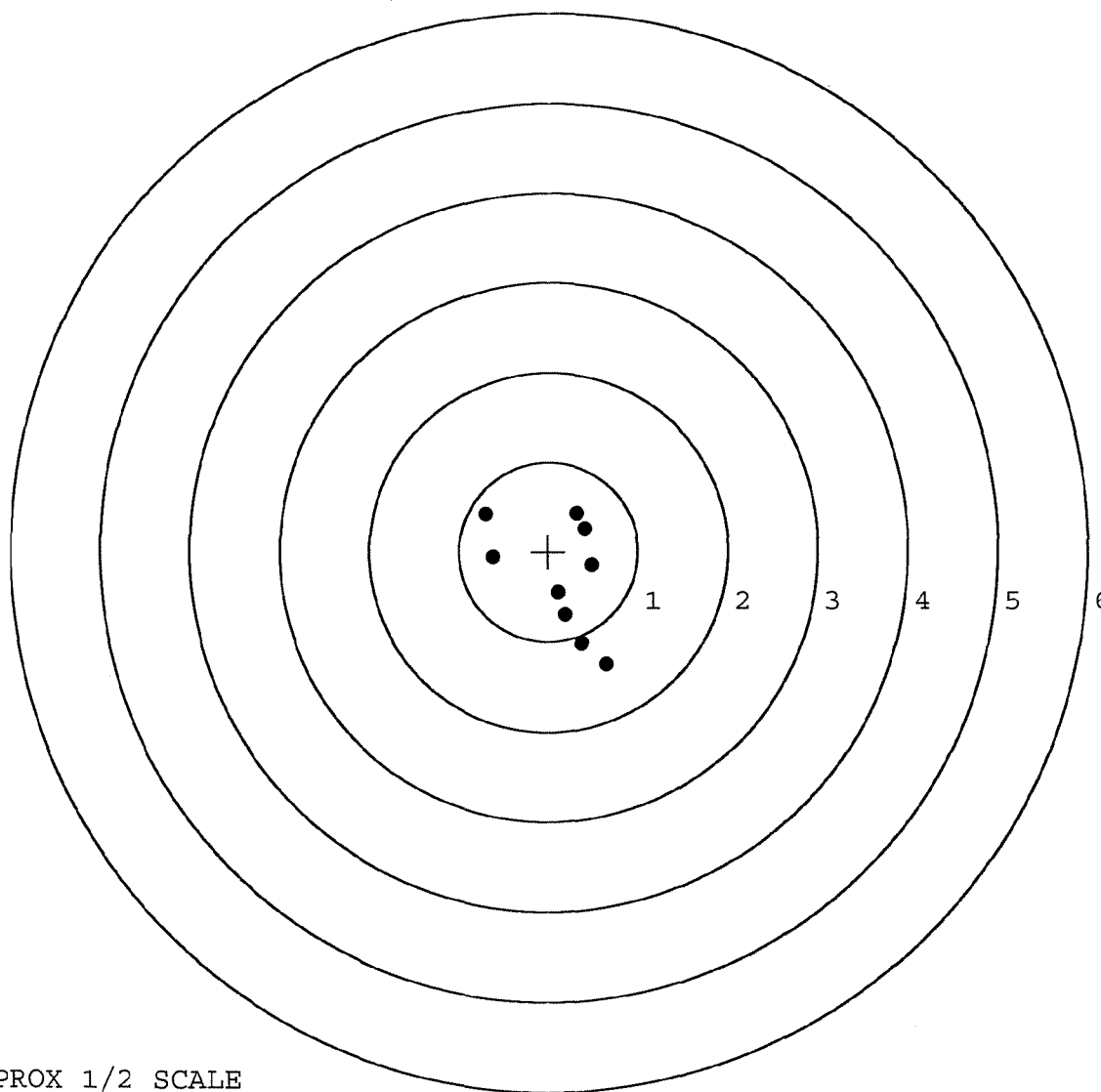
MAX RADIUS: 1.102

MEAN RADIUS: 0.676

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE