

G-6360918

BARBER

VERY IMPORTANT
Instruction Book
enclosed to assist
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. 66360918
ORDER NO. 25716

DD 09AY

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



5716 66360918

ORDER 25716

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

UPC



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UPC



SERIAL NO.



M24 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



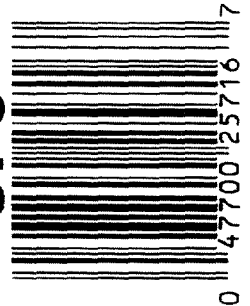
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6360918

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66360918

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-23-04	RL
600	PROOF		1-26-04	RW
607	CHECK HEADSPACE		1-26-04	RW
610	DIS-ASSEMBLE GUN		1-26-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	PK		
615	ROLLMARK CALIBER		1/27/04	SB
617	DRILL AND TAP SIGHT HOLES		1-27-04	TRLW
620	APPLY COATINGS (BARREL ACTION)		2-4	TA
	(BOLT)		2-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-9-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-9-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-9-04	DA
	D) OIL FIRING PIN ASSEMBLY		2-9-04	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	2-25-04	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.50</u> <u>2.50</u> <u>2.50</u>	2-25-04	RR
	H) TRIGGER PULL TEST AND RETAINABILITY		2-25-04	RR
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2-25-04	RR
	J) ASSEMBLE STOCK		2-9-04	RTL
	K) ASSEMBLE SWIVEL STUDS		3-1-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-9-04	RTL
	M) IRON SIGHT ALIGNMENT		2-9-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-9-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	2-10-04	TRW
	MALFUNCTION	CORRECTION	2-10-04	TRW
	MALFUNCTION	CORRECTION	2-10-04	TRW
	MALFUNCTION	CORRECTION	2-10-04	TRW
	MALFUNCTION	CORRECTION	2-10-04	TRW
645	INSPECT FOR LIVE AMMO		2-10-04	TRW
655	FINAL INSPECTION A) HEADSPACE		3-1-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>286</u> <u>280</u> <u>295</u> <u>290</u>	2-25-04	RR
	C) FUNCTION		3-1-04	RTL
660	PACK		3-30-04	DA

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

TESTER

2-9-04

RTL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	231	231		245	
PULL #2	226	228		239	
PULL #3	224	221		249	
PULL #4	224	213		228	
PULL #5	222	218		233	
TOTAL	1122	1111		1194	
AVERAGE	225	222		238	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	331	322		
PULL #2	331	308		
PULL #3	332	326		
PULL #4	324	320		
PULL #5	344	315		
TOTAL	1662	1591		
AVERAGE	332	318		

	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	416	435		428
PULL #2	418	428		429
PULL #3	413	423		435
PULL #4	412	426		431
PULL #5	419	426		416
TOTAL	2078	2138		2139
AVERAGE	415	427		427

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360918.___0

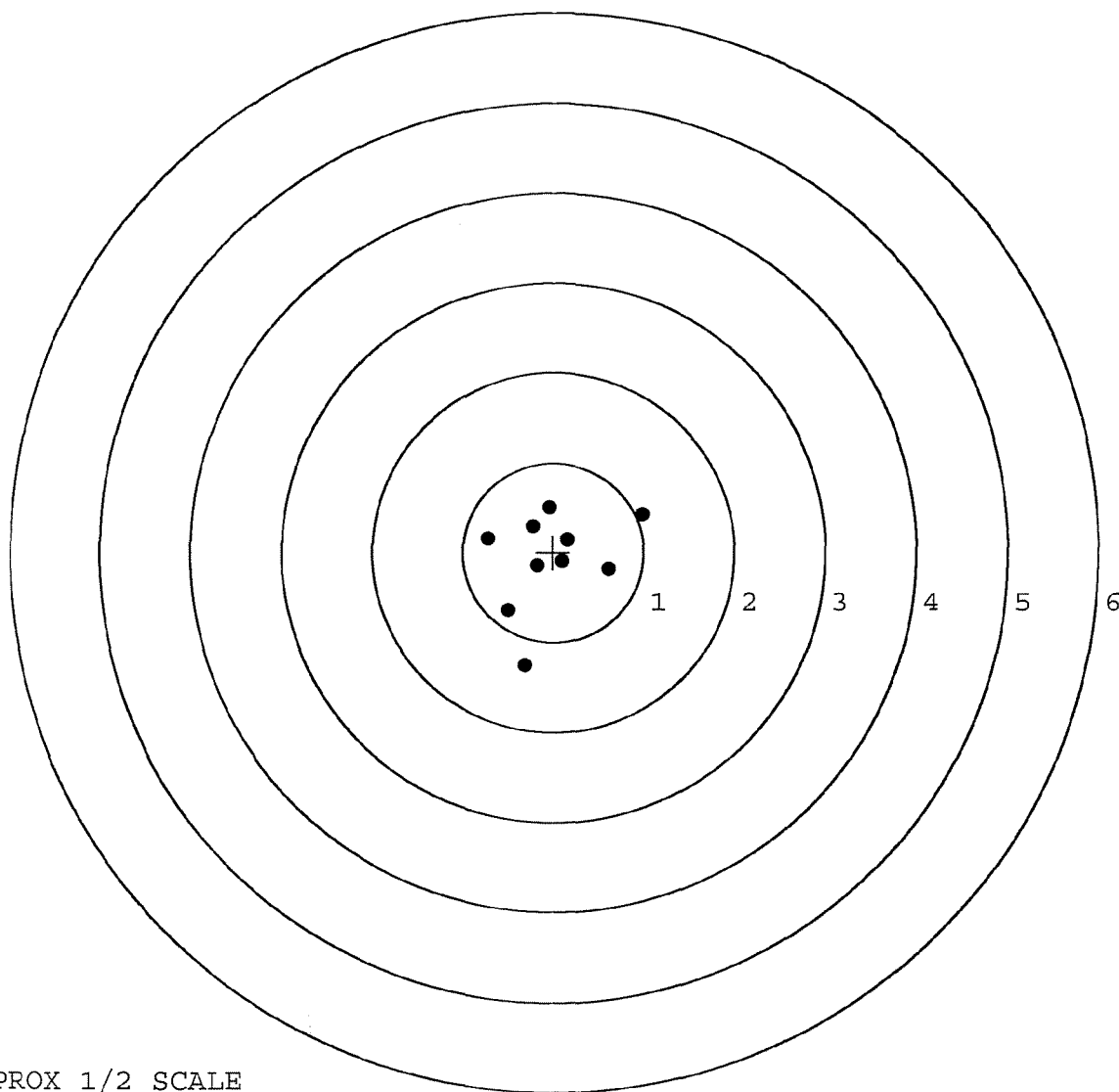
FILE DATE AND TIME: 02/11/2004 07:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.038
The Average Y Centroid of the Five Target Set:	-0.040
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.773
The Distance from POA to Centroid Target #1:	0.084
The Distance from Centroid Target #2 to Centroid Target #1:	0.268
The Distance from Centroid Target #3 to Centroid Target #1:	0.178
The Distance from Centroid Target #4 to Centroid Target #1:	0.221
The Distance from Centroid Target #5 to Centroid Target #1:	0.038

BARBER - M24 0083831

SERIAL NUMBER: G6360918. 0	POINT#	X	Y
TARGET NUMBER: 1	1:	-0.307	-1.264
FILE DATE: 02/11/2004	2:	-0.497	-0.650
FILE TIME: 07:21	3:	-0.723	0.159
	4:	0.985	0.428
X CENTROID: -0.012	5:	0.614	-0.181
Y CENTROID: -0.083	6:	-0.042	0.501
POA TO CENTROID: 0.084	7:	-0.233	0.288
HORZ SPREAD: 1.708	8:	0.155	0.142
VERT SPREAD: 1.765	9:	-0.180	-0.153
GROUP SPREAD: 2.129	10:	0.104	-0.102
MIN RADIUS: 0.118			
MAX RADIUS: 1.217			
MEAN RADIUS: 0.607			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0083832

SERIAL NUMBER: G6360918. __0

TARGET NUMBER: 2

FILE DATE: 02/11/2004

FILE TIME: 07:21

POINT#	X	Y
1:	0.412	-2.808
2:	1.033	-1.216
3:	0.980	-0.220
4:	0.707	-0.098
5:	0.200	1.022
6:	-0.097	1.232
7:	-0.089	0.405
8:	-0.665	0.367
9:	0.091	-0.247
10:	-0.268	-0.410

X CENTROID: 0.230

Y CENTROID: -0.197

POA TO CENTROID: 0.303

HORZ SPREAD: 1.698

VERT SPREAD: 4.040

GROUP SPREAD: 4.072

MIN RADIUS: 0.148

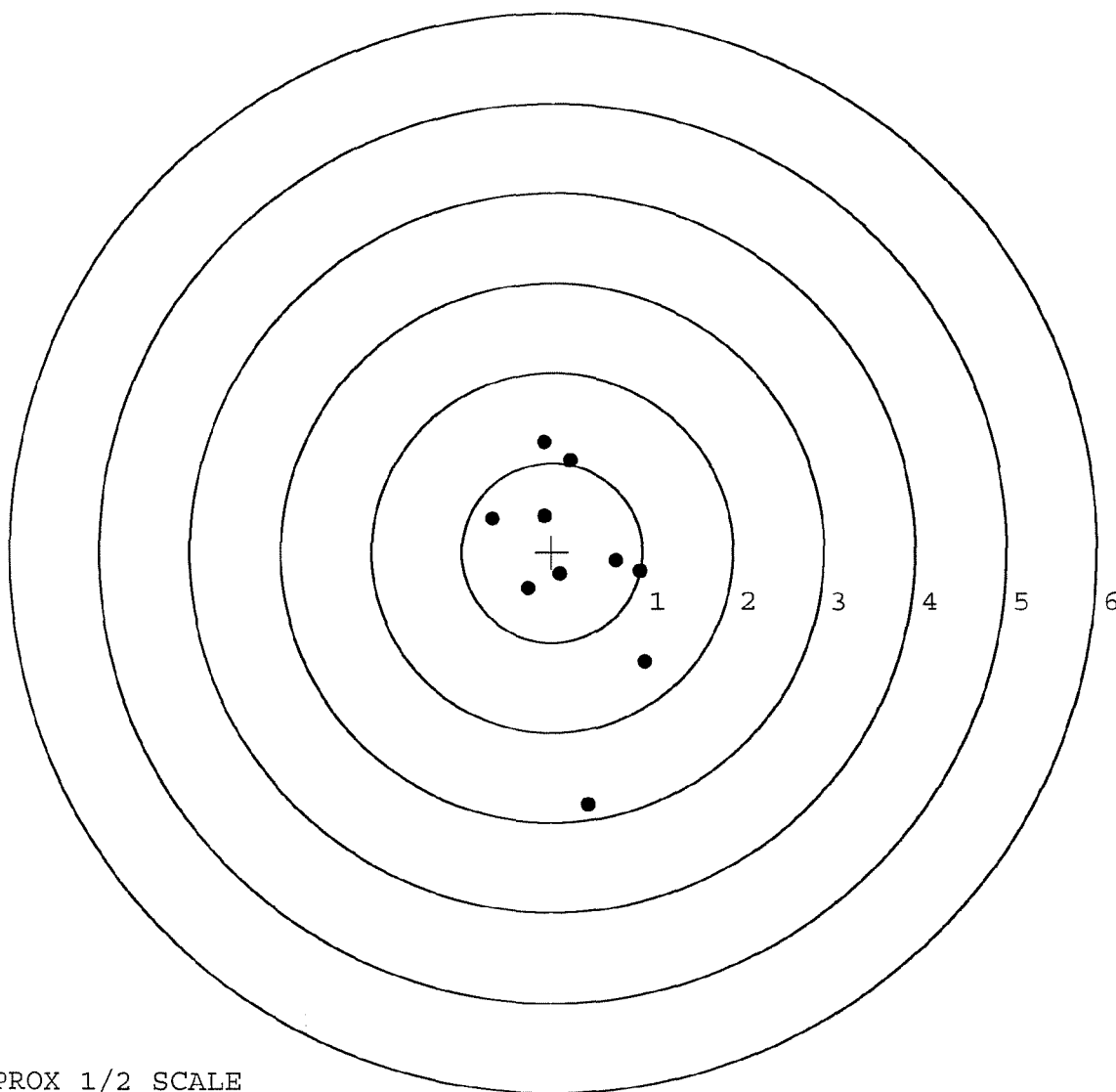
MAX RADIUS: 2.617

MEAN RADIUS: 1.027

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0083833

SERIAL NUMBER: G6360918. __0

TARGET NUMBER: 3

FILE DATE: 02/11/2004

FILE TIME: 07:21

POINT#	X	Y
1:	1.702	0.963
2:	-0.780	0.854
3:	-0.619	0.051
4:	-0.353	-0.119
5:	-0.169	-0.395
6:	0.294	-0.667
7:	0.580	-0.095
8:	0.326	-0.057
9:	0.095	-0.009
10:	0.182	-0.231

X CENTROID: 0.126

Y CENTROID: 0.030

POA TO CENTROID: 0.129

HORZ SPREAD: 2.482

VERT SPREAD: 1.630

GROUP SPREAD: 2.494

MIN RADIUS: 0.049

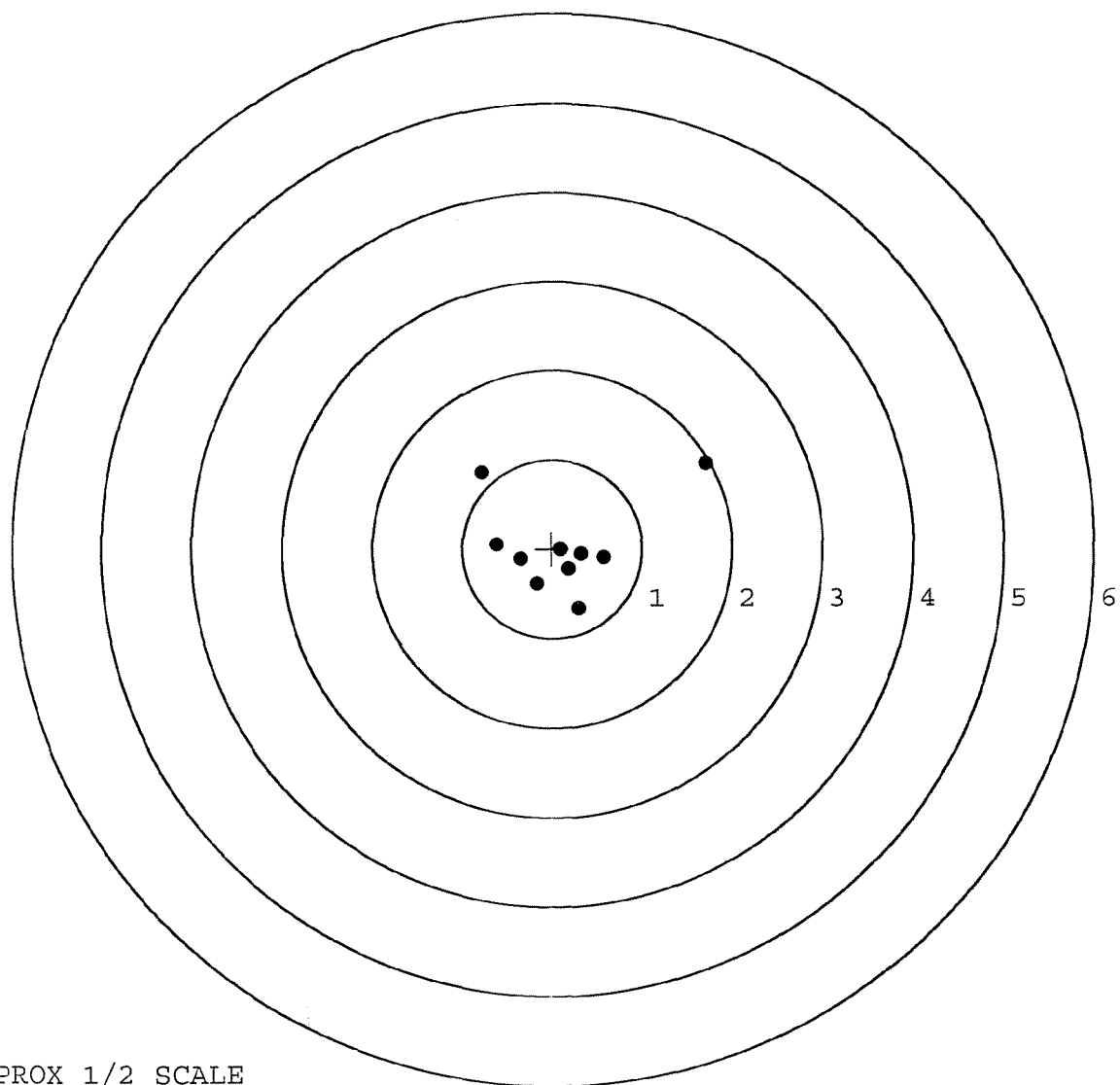
MAX RADIUS: 1.832

MEAN RADIUS: 0.654

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0083834

SERIAL NUMBER: G6360918. __0

TARGET NUMBER: 4

FILE DATE: 02/11/2004

FILE TIME: 07:21

POINT#	X	Y
1:	0.136	-0.992
2:	-0.193	-0.783
3:	-0.560	-0.786
4:	0.549	-0.321
5:	0.231	-0.072
6:	0.178	0.937
7:	-0.571	1.072
8:	-0.497	0.787
9:	-0.281	0.665
10:	-0.083	0.647

X CENTROID: -0.109

Y CENTROID: 0.115

POA TO CENTROID: 0.159

HORZ SPREAD: 1.120

VERT SPREAD: 2.064

GROUP SPREAD: 2.182

MIN RADIUS: 0.388

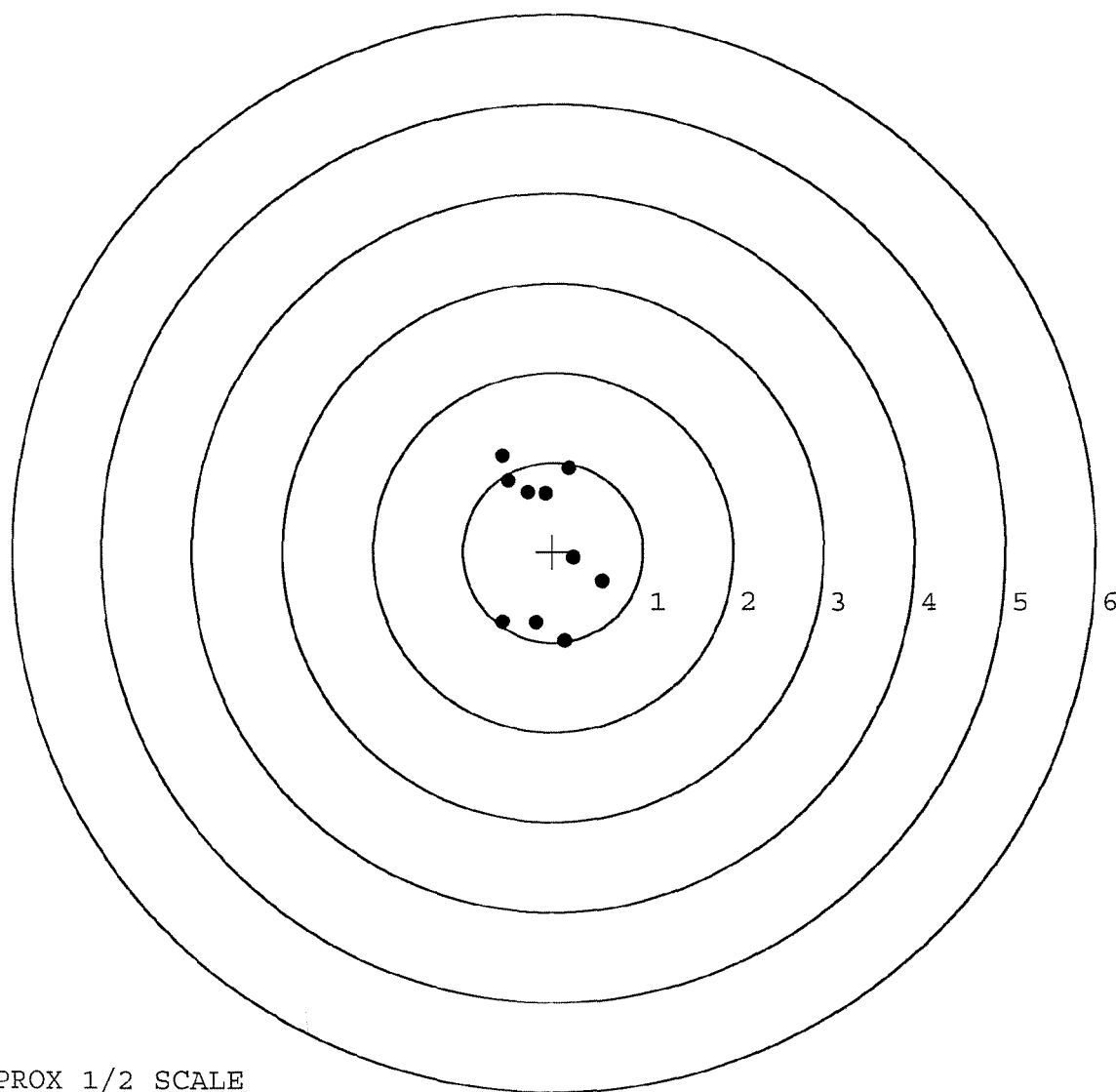
MAX RADIUS: 1.134

MEAN RADIUS: 0.804

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0083835

SERIAL NUMBER: G6360918. 0

TARGET NUMBER: 5

FILE DATE: 02/11/2004

FILE TIME: 07:21

POINT#	X	Y
1:	1.051	0.523
2:	0.557	0.395
3:	-0.941	-1.045
4:	-0.476	-0.876
5:	0.024	-0.820
6:	0.000	-0.461
7:	0.068	0.055
8:	-0.426	-0.042
9:	-0.056	0.760
10:	-0.245	0.882

X CENTROID: -0.044

Y CENTROID: -0.063

POA TO CENTROID: 0.077

HORZ SPREAD: 1.992

VERT SPREAD: 1.927

GROUP SPREAD: 2.535

MIN RADIUS: 0.163

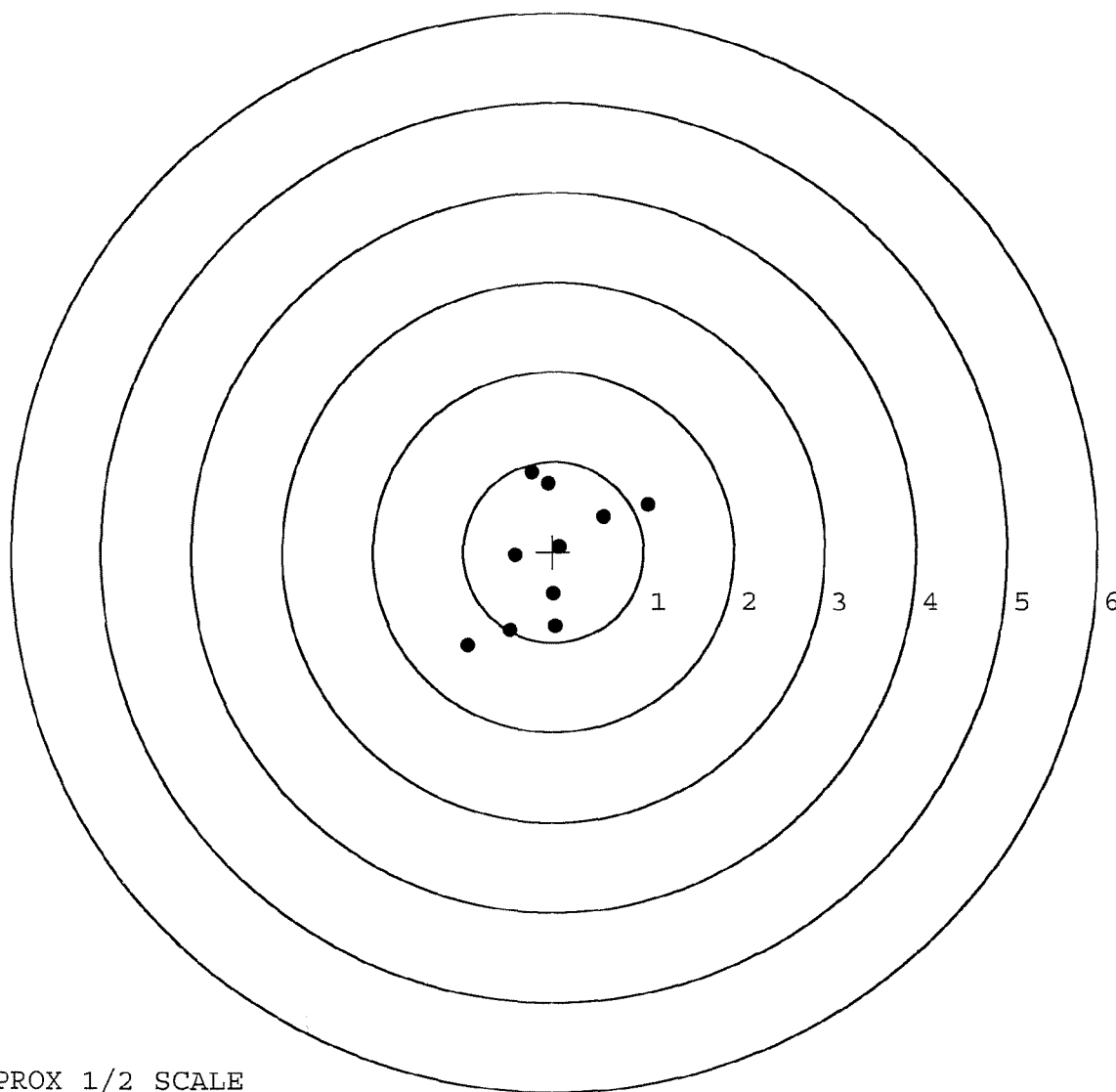
MAX RADIUS: 1.330

MEAN RADIUS: 0.774

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE