

G6296729

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. **66296729**
Order No. **25716**
DD **17XX**

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



5716 66296729

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



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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



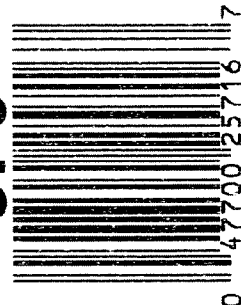
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296729

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6296729

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTZ
600	PROOF		11-12-03	RTZ
607	CHECK HEADSPACE		11-12-03	RTZ
610	DIS-ASSEMBLE GUN		11-13-03	RTZ
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 14 2003 MAJOR 		
615	ROLLMARK CALIBER		11-14-03	RTZ
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)		11-14-03	RTZ
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/2/03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/2/03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/2/03	RW
	D) OIL FIRING PIN ASSEMBLY		12/4/03	FW
	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>6.5</u> <u>6</u> <u>7</u>	<u>12/10/03</u>	<u>RW</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	<u>12/10/03</u>	<u>RW</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.024</u>	<u>12/10/03</u>	<u>RW</u>
	J) ASSEMBLE STOCK		<u>12/10/03</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS		<u>12-11-03</u>	<u>RK</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>12/12/03</u>	<u>RW</u>
	M) IRON SIGHT ALIGNMENT		<u>12/12/03</u>	<u>RW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>12/12/03</u>	<u>RW</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>12/18/03</u>	<u>RW</u>
	MALFUNCTION	CORRECTION	<u>12/18/03</u>	<u>RW</u>
	MALFUNCTION	CORRECTION	<u>12/18/03</u>	<u>RW</u>
	MALFUNCTION	CORRECTION	<u>12/18/03</u>	<u>RW</u>
	MALFUNCTION	CORRECTION	<u>12/18/03</u>	<u>RW</u>
645	INSPECT FOR LIVE AMMO		<u>12/18/03</u>	<u>RW</u>
655	FINAL INSPECTION A) HEADSPACE		<u>12-11-03</u>	<u>RK</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u> <u>2.82</u> <u>2.72</u> <u>2.81</u> <u>2.32</u>	<u>12/19/03</u>	<u>RW</u>
	C) FUNCTION		<u>12-11-03</u>	<u>RK</u>
660	PACK		<u>12/19/03</u>	<u>DA</u>

BARBER M24 0158848
 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 7-25-03

TESTER TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.40		2.81	
PULL #2	2.49	2.37		2.79	
PULL #3	2.46	2.51		2.89	
PULL #4	2.49	2.41		2.87	
PULL #5	2.47	2.39		2.92	
TOTAL	12.37	12.08		14.28	
AVERAGE	2.47	2.41		2.85	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.36		
PULL #2	3.27	3.34		
PULL #3	3.39	3.38		
PULL #4	3.30	3.45		
PULL #5	3.31	3.50		
TOTAL	16.66	17.03		
AVERAGE	3.33	3.40		

	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	4.32	4.18		4.45
PULL #2	4.27	4.24		4.26
PULL #3	4.17	4.28		4.20
PULL #4	4.39	4.37		4.32
PULL #5	4.07	4.44		4.25
TOTAL	21.22	21.51		21.48
AVERAGE	4.24	4.30		4.29

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296729. __0

FILE DATE AND TIME: 12/08/2003 20:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

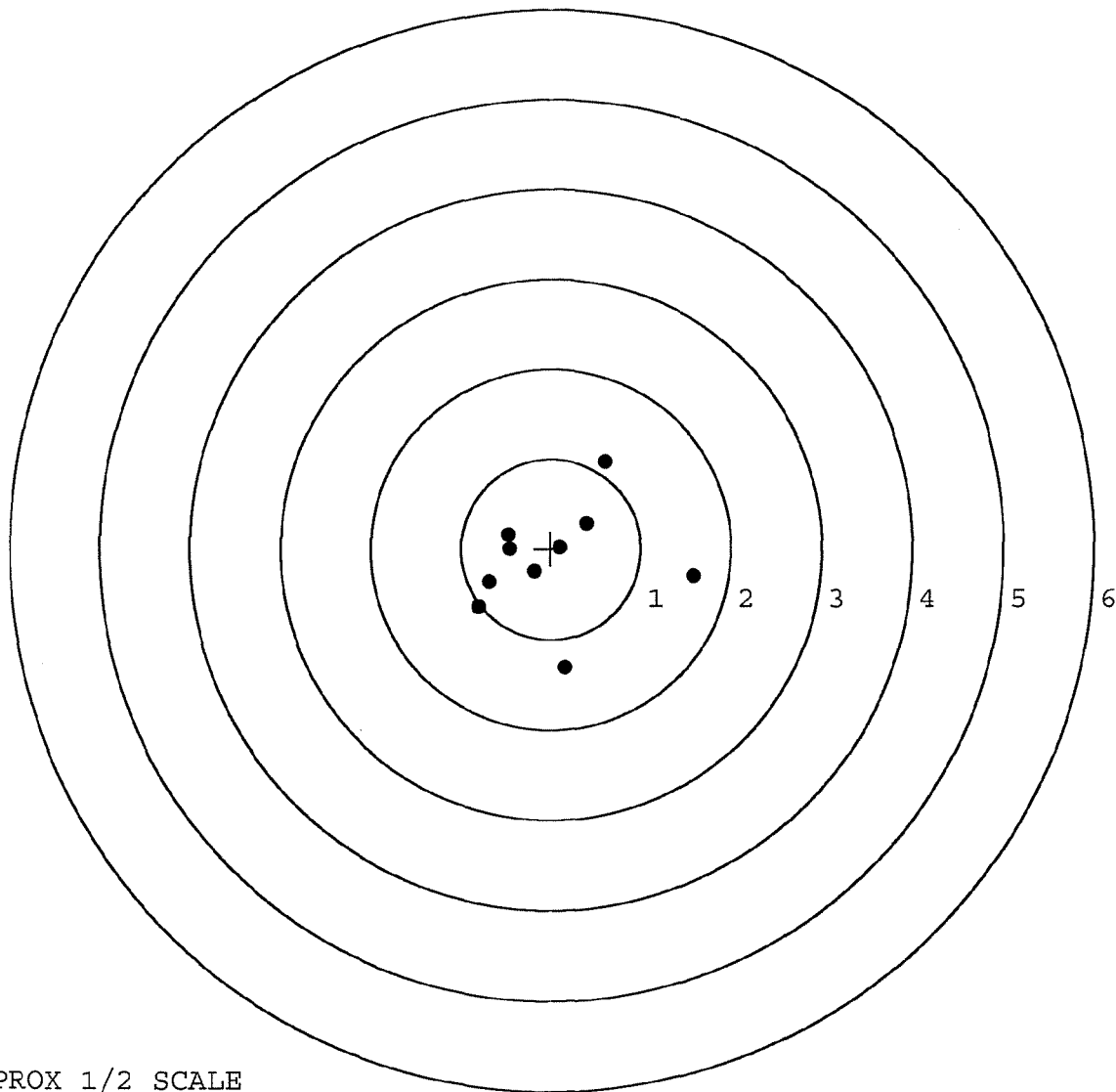
The Average X Centroid of the Five Target Set:	0.007
The Average Y Centroid of the Five Target Set:	-0.211
The Average Point of Impact of the Five Target Set:	0.211
The Average Mean Radius of the Five Target Set:	1.026
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.124
The Distance from Centroid Target #3 to Centroid Target #1:	0.119
The Distance from Centroid Target #4 to Centroid Target #1:	0.062
The Distance from Centroid Target #5 to Centroid Target #1:	0.465

BARBER - M24 0158850

SERIAL NUMBER: G6296729. __0
 TARGET NUMBER: 1
 FILE DATE: 12/08/2003
 FILE TIME: 20:18

POINT#	X	Y
1:	1.583	-0.305
2:	0.164	-1.316
3:	0.611	0.968
4:	0.400	0.286
5:	0.105	0.016
6:	-0.184	-0.259
7:	-0.808	-0.646
8:	-0.693	-0.369
9:	-0.457	-0.002
10:	-0.470	0.154

X CENTROID: 0.025
 Y CENTROID: -0.147
 POA TO CENTROID: 0.149
 HORZ SPREAD: 2.391
 VERT SPREAD: 2.284
 GROUP SPREAD: 2.415
 MIN RADIUS: 0.182
 MAX RADIUS: 1.566
 MEAN RADIUS: 0.780
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0158851

SERIAL NUMBER: G6296729. 0

TARGET NUMBER: 2

FILE DATE: 12/08/2003

FILE TIME: 20:18

POINT#	X	Y
1:	0.813	-0.914
2:	-0.674	-1.331
3:	-0.685	-1.156
4:	-0.492	-0.679
5:	-0.325	-0.036
6:	-0.596	0.149
7:	0.409	0.131
8:	0.139	0.486
9:	-0.043	0.734
10:	0.493	0.882

X CENTROID: -0.096

Y CENTROID: -0.173

POA TO CENTROID: 0.198

HORZ SPREAD: 1.498

VERT SPREAD: 2.213

GROUP SPREAD: 2.502

MIN RADIUS: 0.267

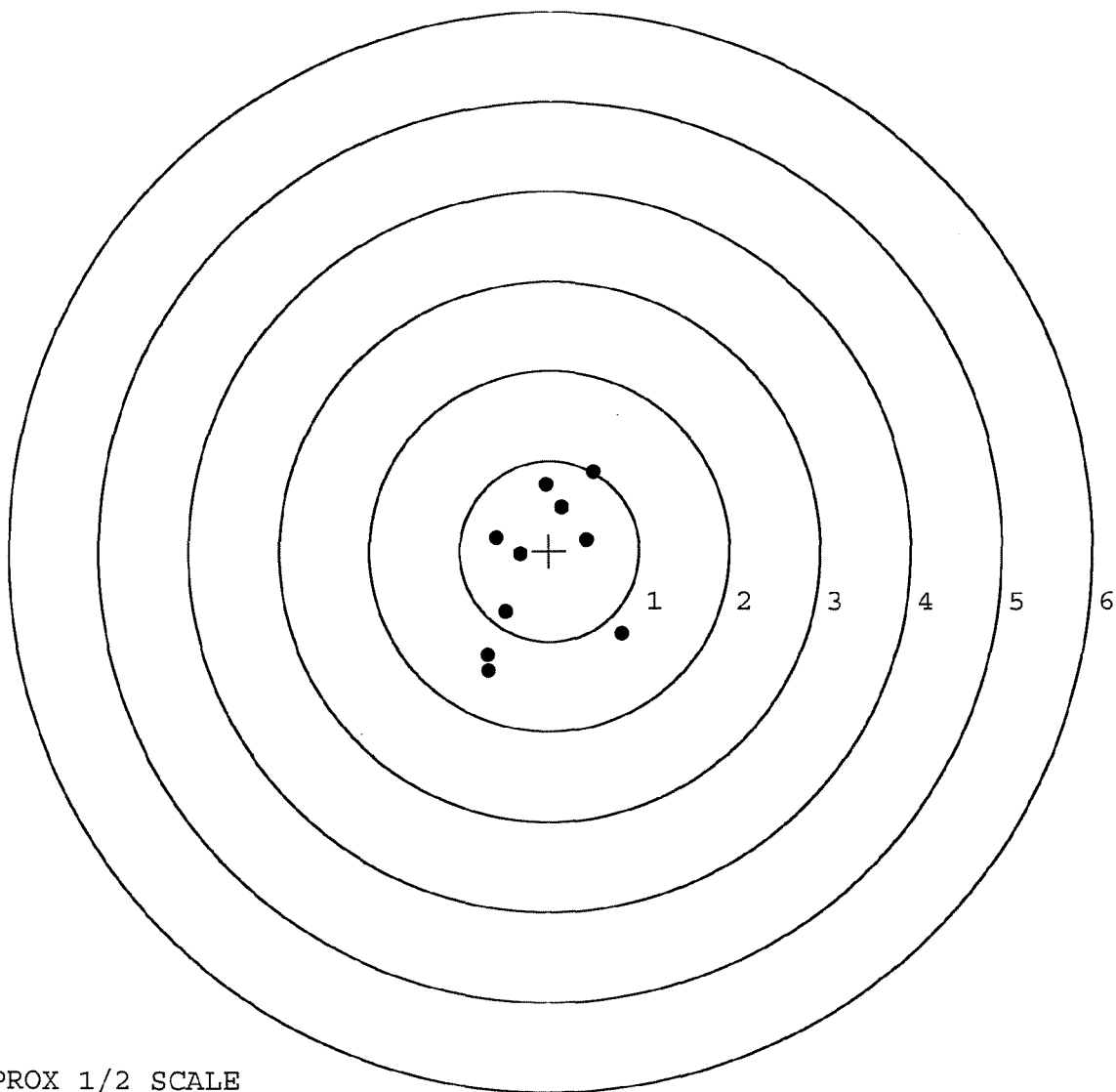
MAX RADIUS: 1.294

MEAN RADIUS: 0.852

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0158852

SERIAL NUMBER: G6296729. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2003

FILE TIME: 20:18

POINT#	X	Y
1:	0.456	-0.891
2:	0.444	-0.563
3:	0.847	-0.307
4:	0.789	0.408
5:	0.036	0.389
6:	-0.411	-0.145
7:	-0.612	-0.180
8:	-0.792	0.107
9:	-1.063	-0.780
10:	0.512	1.683

X CENTROID: 0.021

Y CENTROID: -0.028

POA TO CENTROID: 0.035

HORZ SPREAD: 1.910

VERT SPREAD: 2.574

GROUP SPREAD: 2.924

MIN RADIUS: 0.417

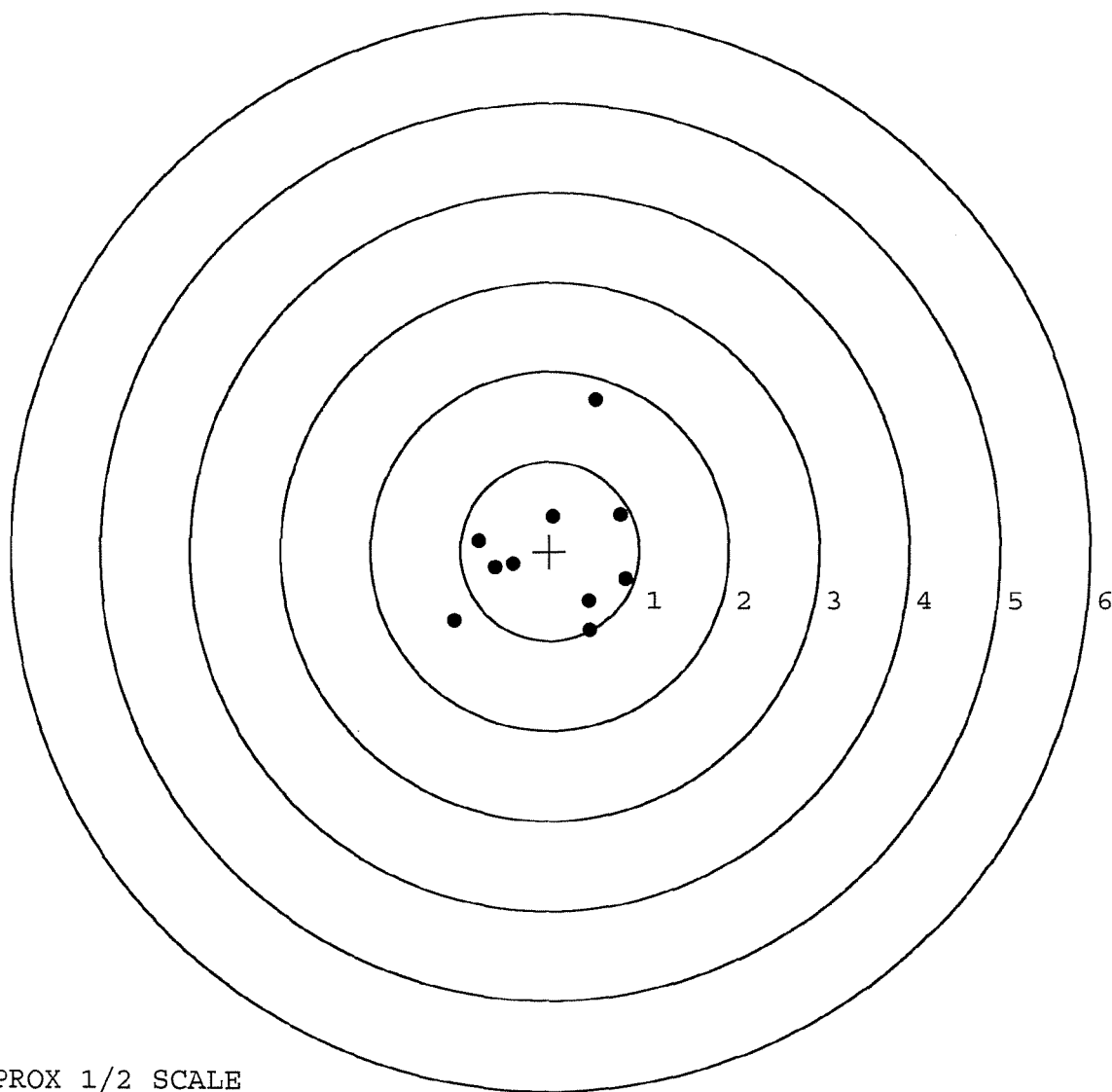
MAX RADIUS: 1.780

MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0158853

SERIAL NUMBER: G6296729. __0

TARGET NUMBER: 4

FILE DATE: 12/08/2003

FILE TIME: 20:18

POINT#	X	Y
1:	-0.139	-2.109
2:	-0.892	-1.408
3:	-0.466	-1.008
4:	-0.300	-0.878
5:	1.450	0.254
6:	0.369	0.054
7:	-0.044	0.544
8:	0.476	0.852
9:	-0.592	0.686
10:	-0.002	2.022

X CENTROID: -0.014

Y CENTROID: -0.099

POA TO CENTROID: 0.100

HORZ SPREAD: 2.342

VERT SPREAD: 4.131

GROUP SPREAD: 4.133

MIN RADIUS: 0.412

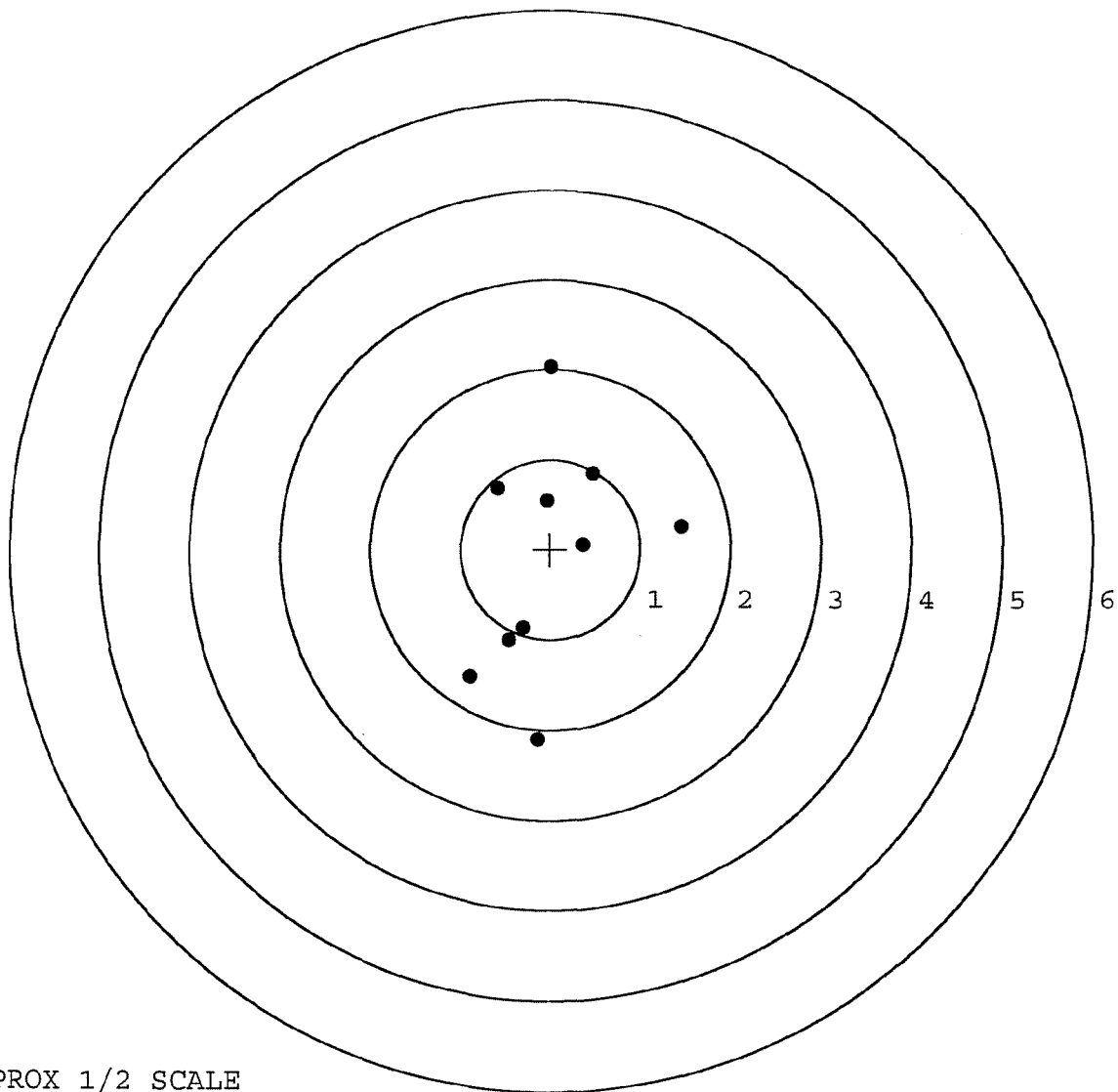
MAX RADIUS: 2.121

MEAN RADIUS: 1.216

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

BARBER - M24 0158854

SERIAL NUMBER: G6296729. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2003

FILE TIME: 20:18

POINT#	X	Y
1:	1.078	-0.980
2:	1.702	-0.616
3:	0.662	0.467
4:	-0.092	0.355
5:	0.144	0.991
6:	-0.264	1.067
7:	-0.818	-1.026
8:	-0.092	-1.264
9:	-0.526	-1.765
10:	-0.795	-3.291

X CENTROID: 0.100

Y CENTROID: -0.606

POA TO CENTROID: 0.614

HORZ SPREAD: 2.520

VERT SPREAD: 4.358

GROUP SPREAD: 4.390

MIN RADIUS: 0.685

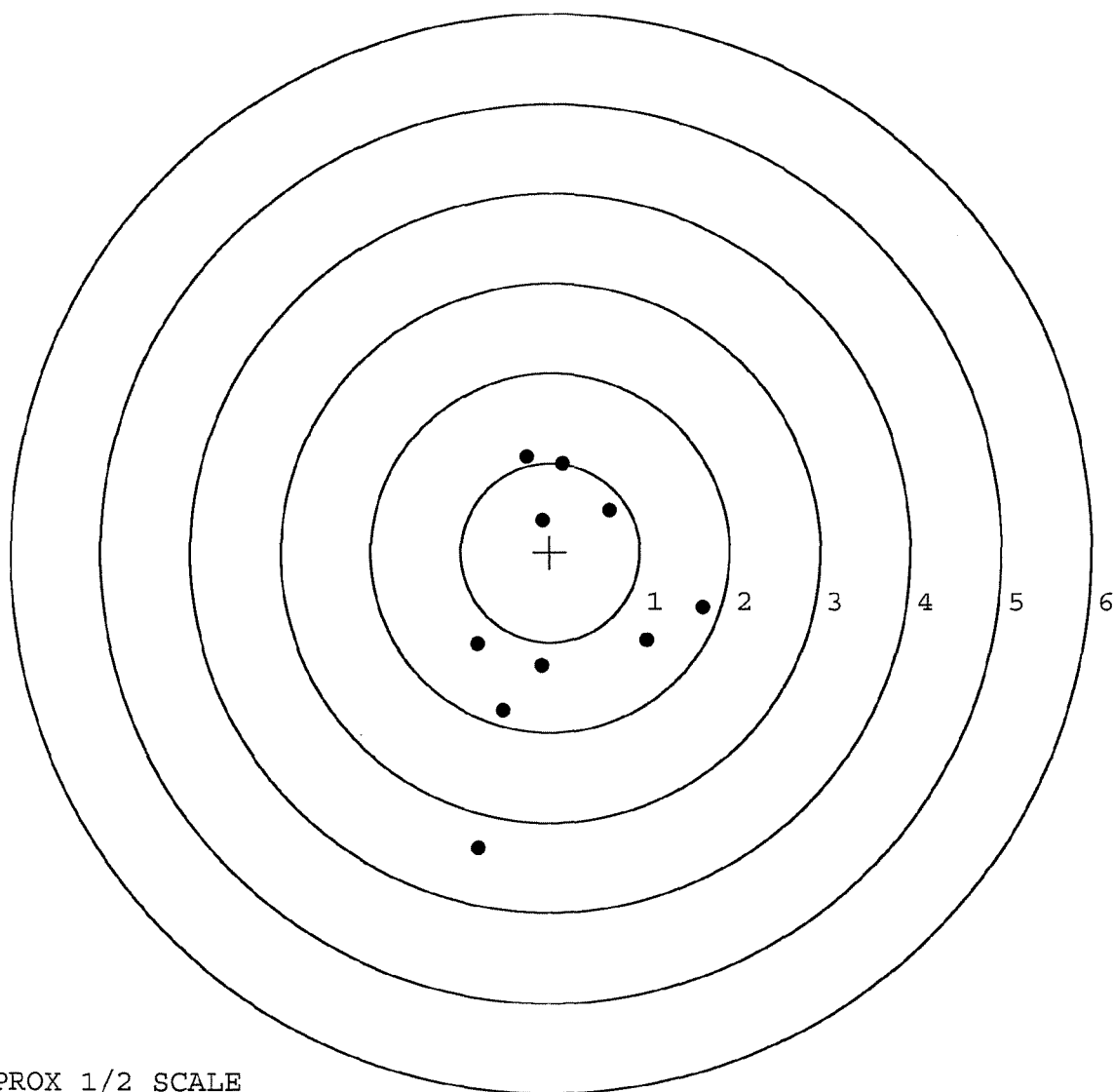
MAX RADIUS: 2.830

MEAN RADIUS: 1.399

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE