

G 6288139

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. **66288139**
Order No. **25716**

DD

Made in Union, NY Reg. U.S. Pat. & Tar. Off. Marks Registered. Not to be Disposed.

17XX

5716 66288139

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.



BARBER - M24 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



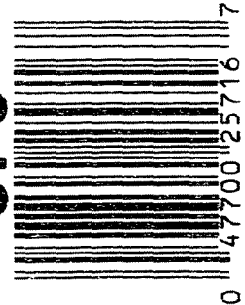
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	5

G6288139

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6288139

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTL
600	PROOF		11-12-03	Ac
607	CHECK HEADSPACE		11-13-03	Ac
610	DIS-ASSEMBLE GUN	INSPECTED	11-12-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED Bolt		
615	ROLLMARK CALIBER		11-13-03	RB
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/24/03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/24/03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/24/03	RW
	D) OIL FIRING PIN ASSEMBLY		11/24/03	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

O/B BARBER M24 N1373175			READINGS			DATE	INITIAL	
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8</u>	<u>8</u>	<u>8</u>	12/10/03	RW	
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2</u>	<u>2</u>	<u>2</u>	12/10/03	RW	
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.024</u>	<u>.024</u>	12/10/03	RW	
	J) ASSEMBLE STOCK					11/24/03	RW	
	K) ASSEMBLE SWIVEL STUDS					12-11-03	R/L	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11/24/03	RW	
	M) IRON SIGHT ALIGNMENT					11/24/03	RW	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11/24/03	RW	
640	GALLERY TEST AND TARGET		PASS	FAIL		12/8/03	TRW	
	MALFUNCTION		CORRECTION			12/8/03	TRW	
	MALFUNCTION		CORRECTION			12/8/03	TRW	
	MALFUNCTION		CORRECTION			12/8/03	TRW	
	MALFUNCTION		CORRECTION			12/8/03	TRW	
645	INSPECT FOR LIVE AMMO					12/8/03	TRW	
655	FINAL INSPECTION A) HEADSPACE					12-11-03	R/L	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u>	<u>2.49</u>	<u>2.47</u>	<u>2.58</u>	<u>2.77</u>	12/9/03 RW
	C) FUNCTION					12-11-03	RT	
660	PACK					12/15/03	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 11-14-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.55		2.74	
PULL #2	2.41	2.39		2.63	
PULL #3	2.56	2.68		2.68	
PULL #4	2.73	2.80		2.61	
PULL #5	2.63	2.83		2.56	
TOTAL	12.79	13.25		13.22	
AVERAGE	2.55	2.65		2.64	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	2.90		
PULL #2	3.07	2.94		
PULL #3	3.26	3.18		
PULL #4	3.25	3.17		
PULL #5	3.36	3.13		
TOTAL	16.20	15.32		
AVERAGE	3.24	3.06		

	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	4.10	3.99		4.22
PULL #2	4.04	3.72		4.14
PULL #3	4.03	4.20		4.09
PULL #4	4.02	4.17		4.04
PULL #5	4.00	3.96		4.17
TOTAL	20.19	20.04		20.66
AVERAGE	4.03	4.00		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288139.__0
FILE DATE AND TIME: 12/08/2003 19:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.019
The Average Y Centroid of the Five Target Set:	-0.073
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.757
The Distance from POA to Centroid Target #1:	0.120
The Distance from Centroid Target #2 to Centroid Target #1:	0.141
The Distance from Centroid Target #3 to Centroid Target #1:	0.154
The Distance from Centroid Target #4 to Centroid Target #1:	0.099
The Distance from Centroid Target #5 to Centroid Target #1:	0.154

SERIAL NUMBER: G6288139. 0

TARGET NUMBER: 1

FILE DATE: 12/08/2003

FILE TIME: 19:58

X CENTROID: -0.089

Y CENTROID: -0.080

POA TO CENTROID: 0.120

HORZ SPREAD: 1.983

VERT SPREAD: 2.238

GROUP SPREAD: 2.506

MIN RADIUS: 0.198

MAX RADIUS: 1.586

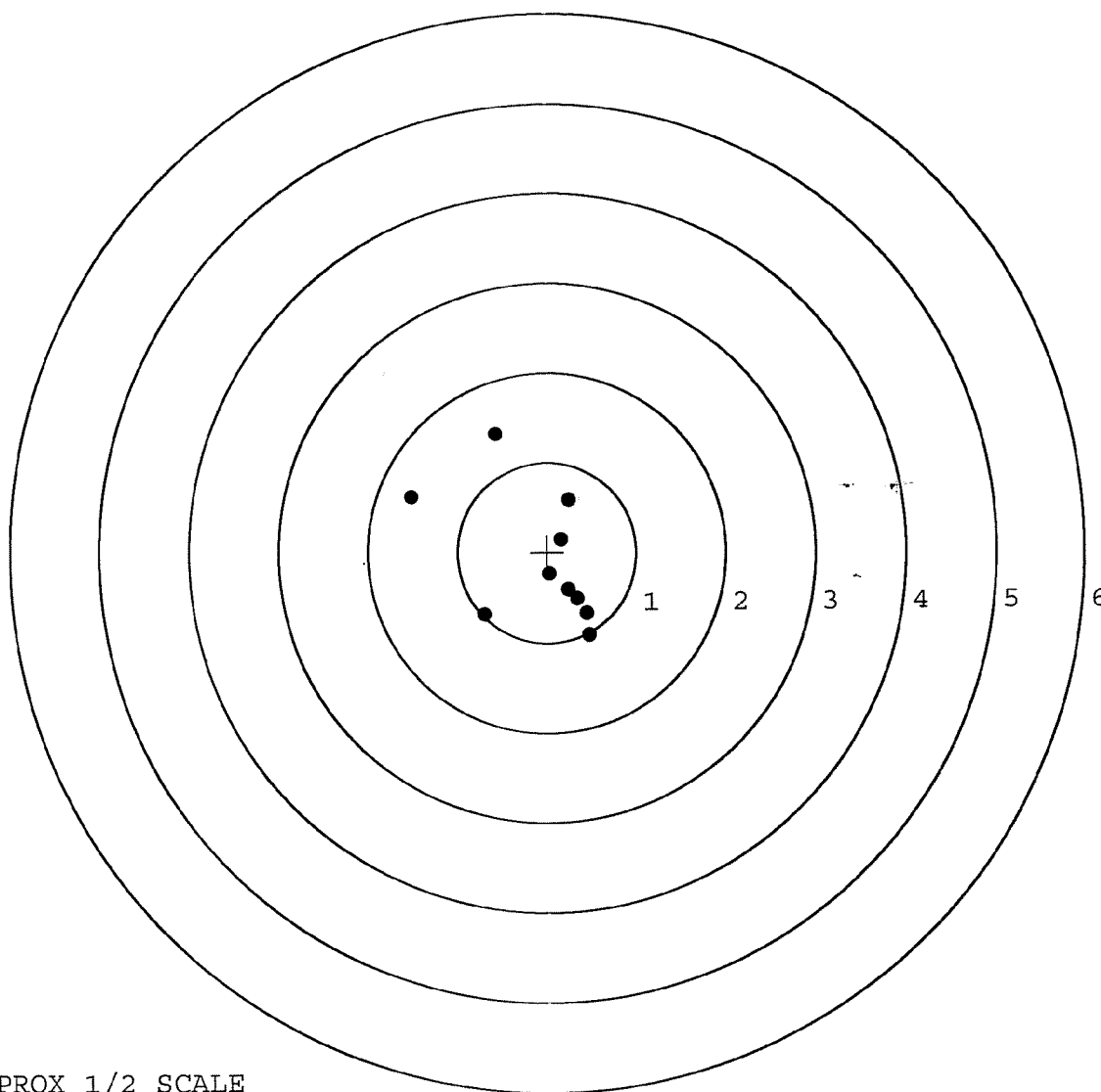
MEAN RADIUS: 0.809

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.705	-0.691
2:	-1.515	0.614
3:	-0.574	1.320
4:	0.245	0.583
5:	0.156	0.144
6:	0.024	-0.243
7:	0.235	-0.416
8:	0.336	-0.516
9:	0.442	-0.678
10:	0.468	-0.918



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288139. 0

TARGET NUMBER: 2

FILE DATE: 12/08/2003

FILE TIME: 19:58

X CENTROID: 0.052

Y CENTROID: -0.088

POA TO CENTROID: 0.103

HORZ SPREAD: 1.067

VERT SPREAD: 3.501

GROUP SPREAD: 3.504

MIN RADIUS: 0.280

MAX RADIUS: 1.980

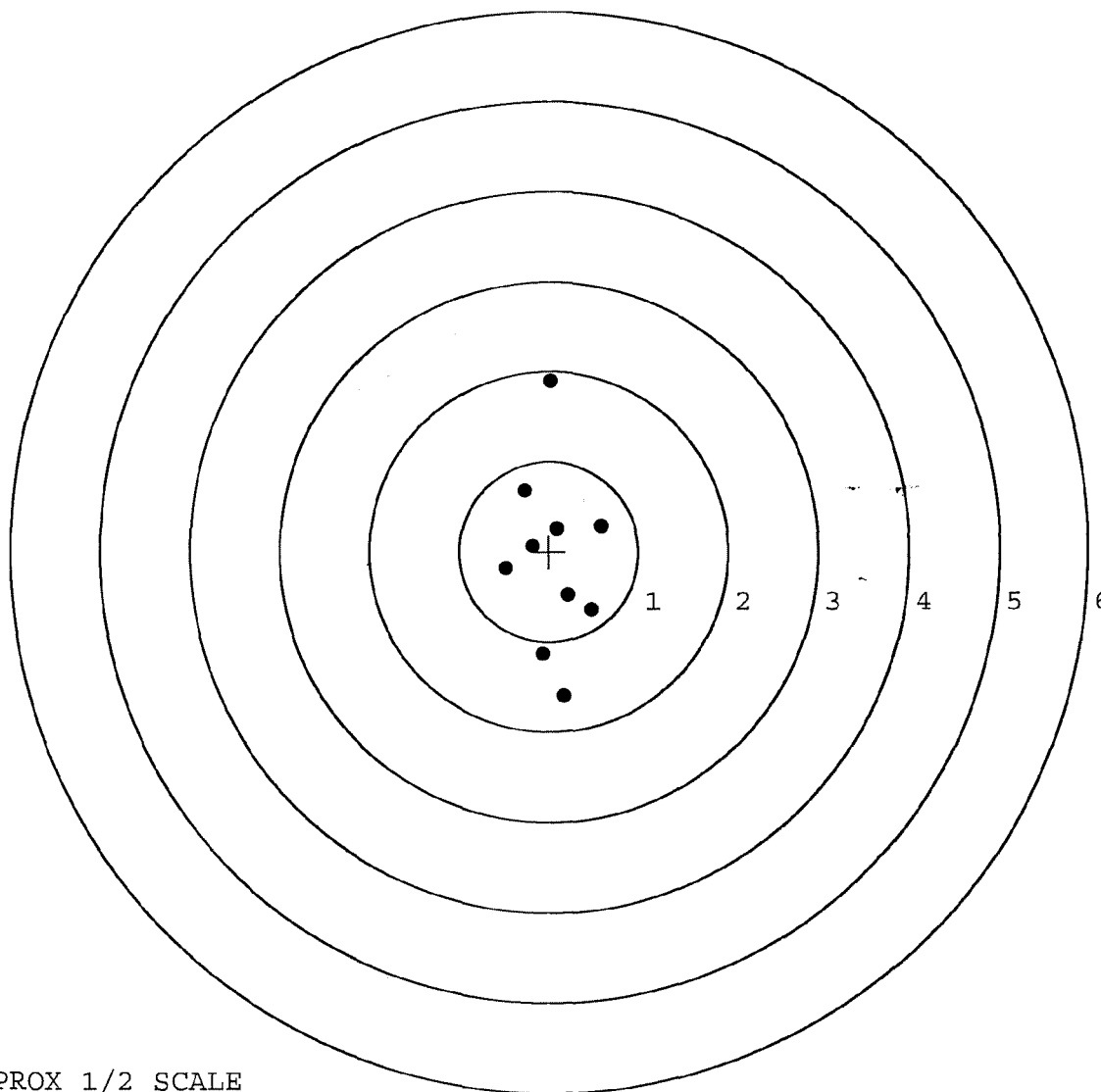
MEAN RADIUS: 0.835

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.169	-1.610
2:	-0.068	-1.143
3:	0.474	-0.644
4:	0.212	-0.481
5:	-0.486	-0.183
6:	-0.185	0.061
7:	0.084	0.255
8:	0.581	0.291
9:	-0.277	0.679
10:	0.020	1.891



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288139. 0

TARGET NUMBER: 3

FILE DATE: 12/08/2003

FILE TIME: 19:58

X CENTROID: -0.102

Y CENTROID: 0.073

POA TO CENTROID: 0.126

HORZ SPREAD: 1.616

VERT SPREAD: 1.674

GROUP SPREAD: 2.205

MIN RADIUS: 0.092

MAX RADIUS: 1.149

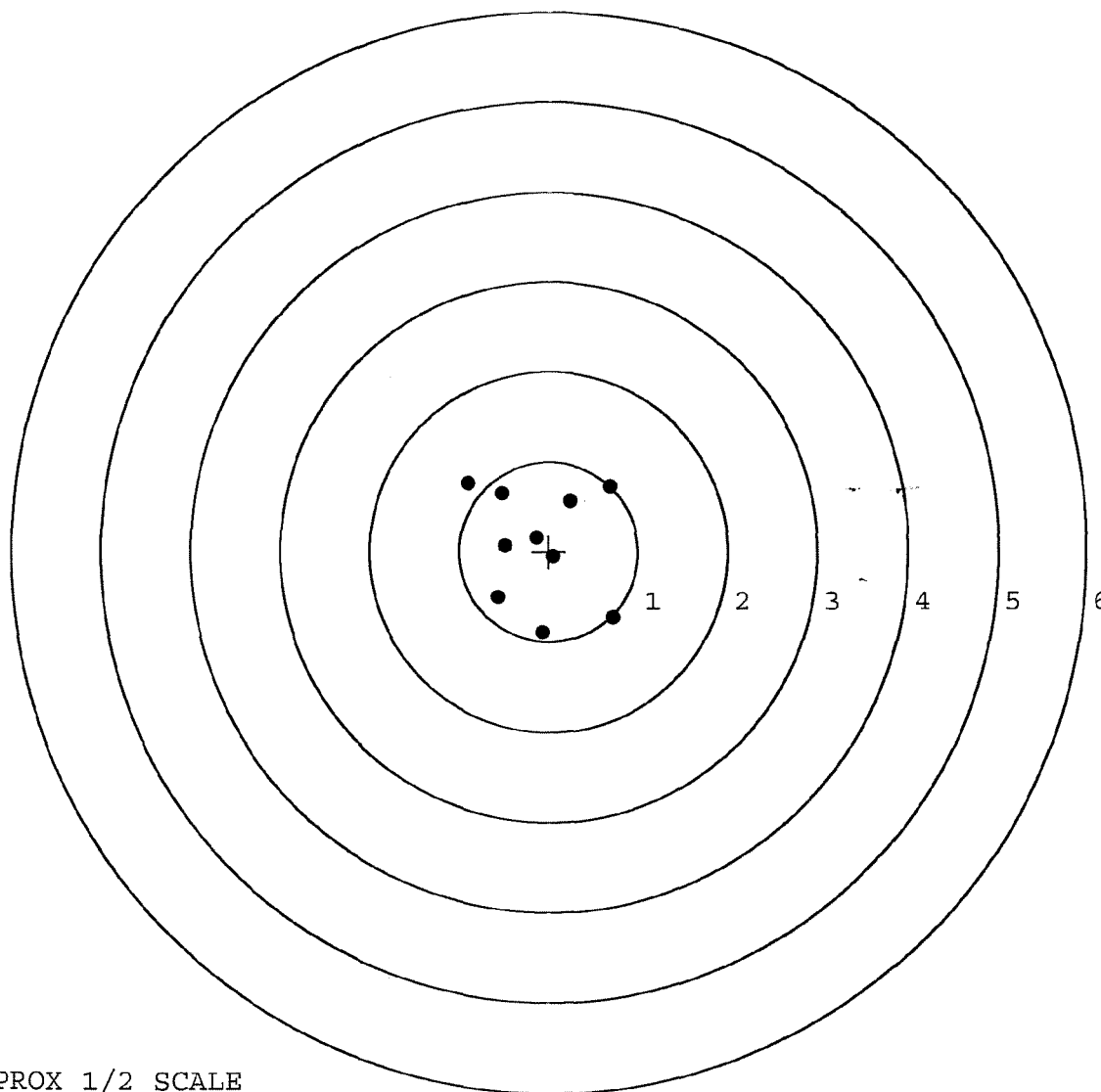
MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.715	-0.735
2:	-0.077	-0.909
3:	-0.571	-0.507
4:	0.681	0.730
5:	0.239	0.566
6:	-0.531	0.648
7:	-0.901	0.765
8:	0.047	-0.054
9:	-0.137	0.159
10:	-0.487	0.071



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288139. 0

TARGET NUMBER: 4

FILE DATE: 12/08/2003

FILE TIME: 19:58

X CENTROID: 0.007

Y CENTROID: -0.104

POA TO CENTROID: 0.104

HORZ SPREAD: 2.246

VERT SPREAD: 1.810

GROUP SPREAD: 2.275

MIN RADIUS: 0.075

MAX RADIUS: 1.419

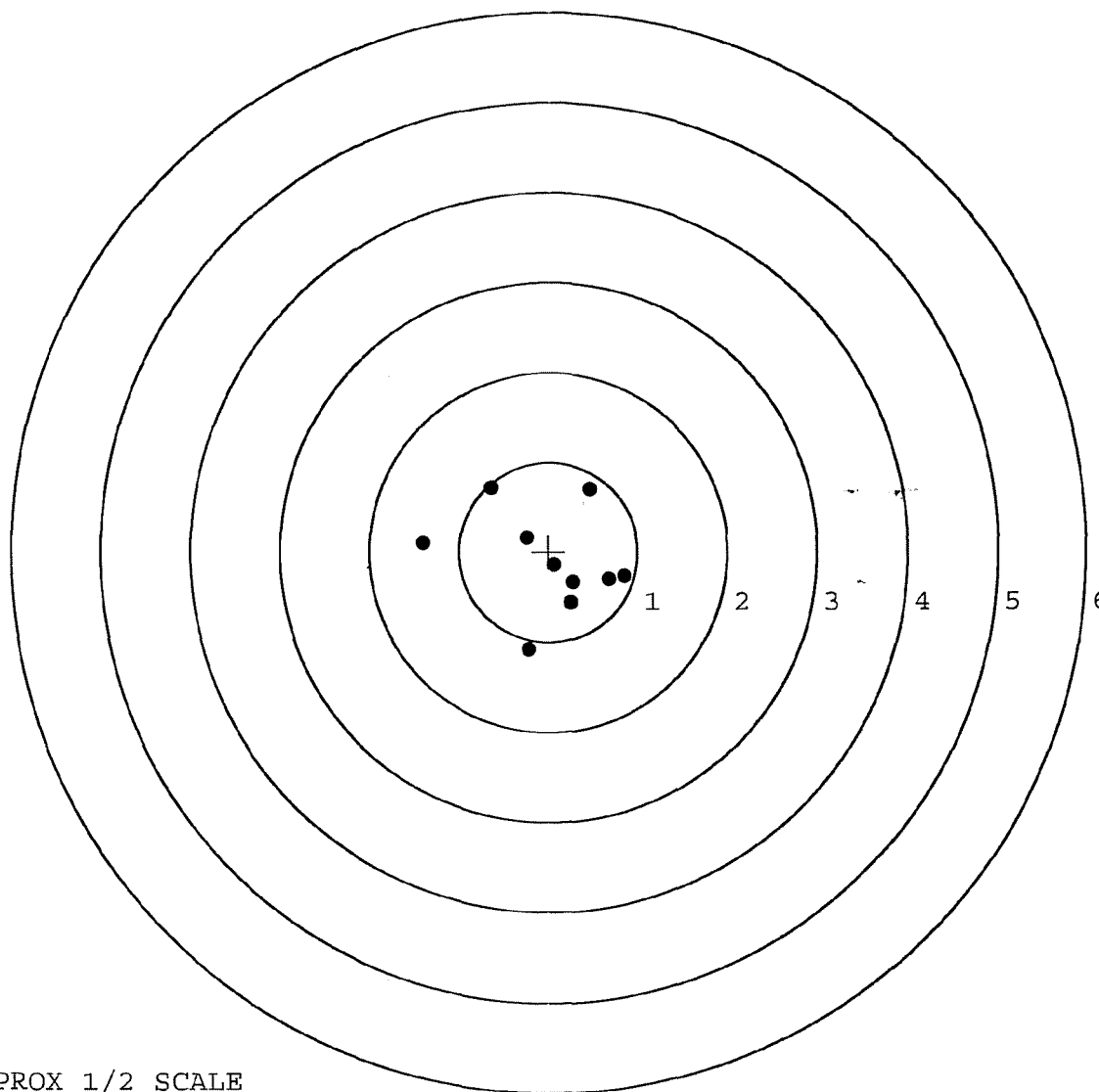
MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.223	-1.091
2:	0.848	-0.270
3:	0.675	-0.305
4:	0.463	0.705
5:	-0.644	0.719
6:	-1.398	0.095
7:	-0.244	0.158
8:	0.066	-0.150
9:	0.277	-0.336
10:	0.252	-0.565



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288139. 0

TARGET NUMBER: 5

FILE DATE: 12/08/2003

FILE TIME: 19:58

X CENTROID: 0.039

Y CENTROID: -0.167

POA TO CENTROID: 0.171

HORZ SPREAD: 1.836

VERT SPREAD: 1.820

GROUP SPREAD: 2.345

MIN RADIUS: 0.017

MAX RADIUS: 1.303

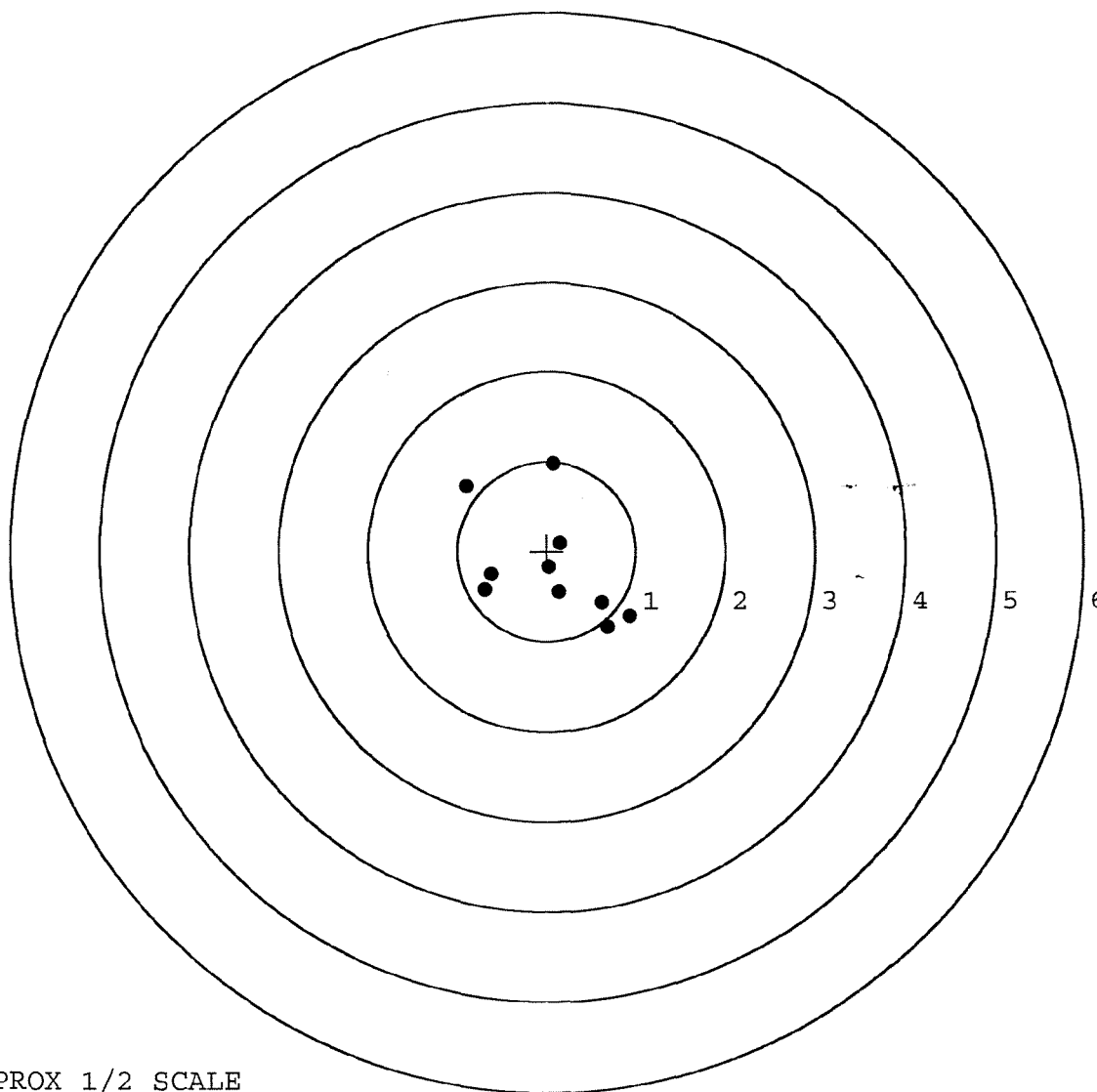
MEAN RADIUS: 0.718

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.694	-0.433
2:	-0.620	-0.256
3:	-0.904	0.733
4:	0.071	0.979
5:	0.932	-0.726
6:	0.675	-0.841
7:	0.617	-0.572
8:	0.134	-0.458
9:	0.026	-0.178
10:	0.148	0.087



TARGET APPROX 1/2 SCALE