

GC 300 595

BARBER

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. 66300595
ORDER NO. 25716

DD

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

5716 66300595

11PY

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.

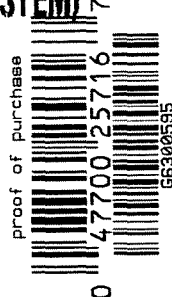


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



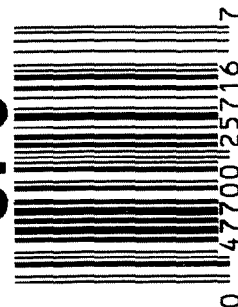
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300595

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300595

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-17-04	RW
600	PROOF		2-17-04	RW
607	CHECK HEADSPACE		2-17-04	RW
610	DIS-ASSEMBLE GUN		2-17-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	<i>RL</i>		
615	ROLLMARK CALIBER		2/25/04	RB
617	DRILL AND TAP SIGHT HOLES		2-20-04	TRW
620	APPLY COATINGS (BARREL ACTION)		3-5	TA
	(BOLT)		3-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/22/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/22/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/22/04	DA
	D) OIL FIRING PIN ASSEMBLY		3/22/04	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

BARBER - M24 0162725 OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7.50</u>	<u>7.50</u>	<u>7.75</u>	5-24-04	RR		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.50</u>	<u>2.75</u>	<u>2.58</u>	5-24-04	RR		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.021</u>	<u>.022</u>	<u>.021</u>	5-24-04	RR		
	J) ASSEMBLE STOCK					4-23-04	RTL		
	K) ASSEMBLE SWIVEL STUDS					6-9-04	RR		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4-23-04	RTL		
	M) IRON SIGHT ALIGNMENT					4-23-04	LR		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4-23-04	RTL		
640	GALLERY TEST AND TARGET		PASS		FAIL	4-29-04	A		
	MALFUNCTION		CORRECTION			4-29-04	A		
	MALFUNCTION		CORRECTION			4-29-04	A		
	MALFUNCTION		CORRECTION			4-29-04	A		
	MALFUNCTION		CORRECTION			4-29-04	A		
645	INSPECT FOR LIVE AMMO					4-29-04	A		
655	FINAL INSPECTION A) HEADSPACE					6-9-04	RR		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u>	<u>2.75</u>	<u>2.71</u>	<u>2.76</u>	<u>2.78</u>	5/24/04	RA
	C) FUNCTION					6-9-04	RR		
660	PACK					4/10/04	RA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
BARBER - M24 0162726

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 4-23-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.64	2.67		2.47	
PULL #2	2.59	2.66		2.63	
PULL #3	2.61	2.73		2.62	
PULL #4	2.64	2.73		2.62	
PULL #5	2.65	2.70		2.61	
TOTAL	13.13	13.49		12.95	
AVERAGE	2.62	2.69		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.06		
PULL #2	3.38	3.19		
PULL #3	3.37	3.26		
PULL #4	3.40	3.34		
PULL #5	3.43	3.29		
TOTAL	16.84	16.14		
AVERAGE	3.36	3.22		

	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	4.25	4.30		4.32
PULL #2	4.35	4.25		4.29
PULL #3	4.31	4.15		4.32
PULL #4	4.33	4.38		4.32
PULL #5	4.38	4.11		4.34
TOTAL	21.62	21.19		21.59
AVERAGE	4.32	4.23		4.31

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300595.__0
FILE DATE AND TIME: 04/29/2004 08:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	-0.013
The Average Point of Impact of the Five Target Set:	0.033
The Average Mean Radius of the Five Target Set:	0.797
The Distance from POA to Centroid Target #1:	0.274
The Distance from Centroid Target #2 to Centroid Target #1:	0.274
The Distance from Centroid Target #3 to Centroid Target #1:	0.317
The Distance from Centroid Target #4 to Centroid Target #1:	0.439
The Distance from Centroid Target #5 to Centroid Target #1:	0.469

SERIAL NUMBER: G6300595. __0

TARGET NUMBER: 1

FILE DATE: 04/29/2004

FILE TIME: 08:30

X CENTROID: 0.020

Y CENTROID: 0.273

POA TO CENTROID: 0.274

HORZ SPREAD: 1.638

VERT SPREAD: 2.493

GROUP SPREAD: 2.521

MIN RADIUS: 0.252

MAX RADIUS: 1.537

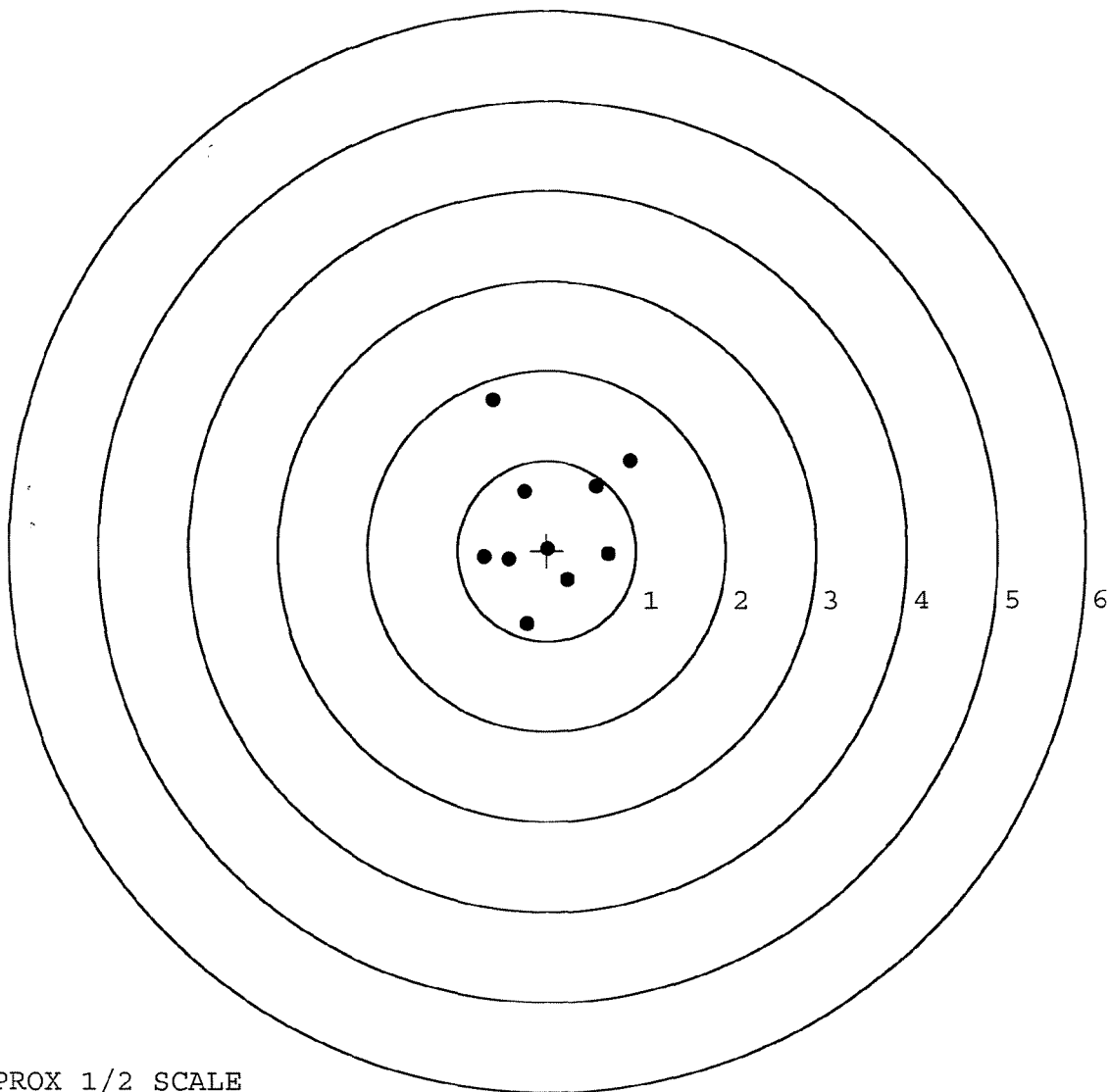
MEAN RADIUS: 0.799

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.228	-0.816
2:	0.692	-0.039
3:	0.934	0.999
4:	0.556	0.715
5:	-0.255	0.656
6:	-0.605	1.677
7:	0.012	0.021
8:	0.229	-0.320
9:	-0.430	-0.095
10:	-0.704	-0.068



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300595. 0

TARGET NUMBER: 2

FILE DATE: 04/29/2004

FILE TIME: 08:30

POINT#	X	Y
1:	0.454	1.132
2:	0.066	0.861
3:	-0.270	0.639
4:	-0.347	0.263
5:	0.342	-0.013
6:	-1.149	0.021
7:	0.448	-0.588
8:	0.305	-0.745
9:	0.010	-0.658
10:	0.014	-0.898

X CENTROID: -0.013

Y CENTROID: 0.001

POA TO CENTROID: 0.013

HORZ SPREAD: 1.603

VERT SPREAD: 2.030

GROUP SPREAD: 2.077

MIN RADIUS: 0.355

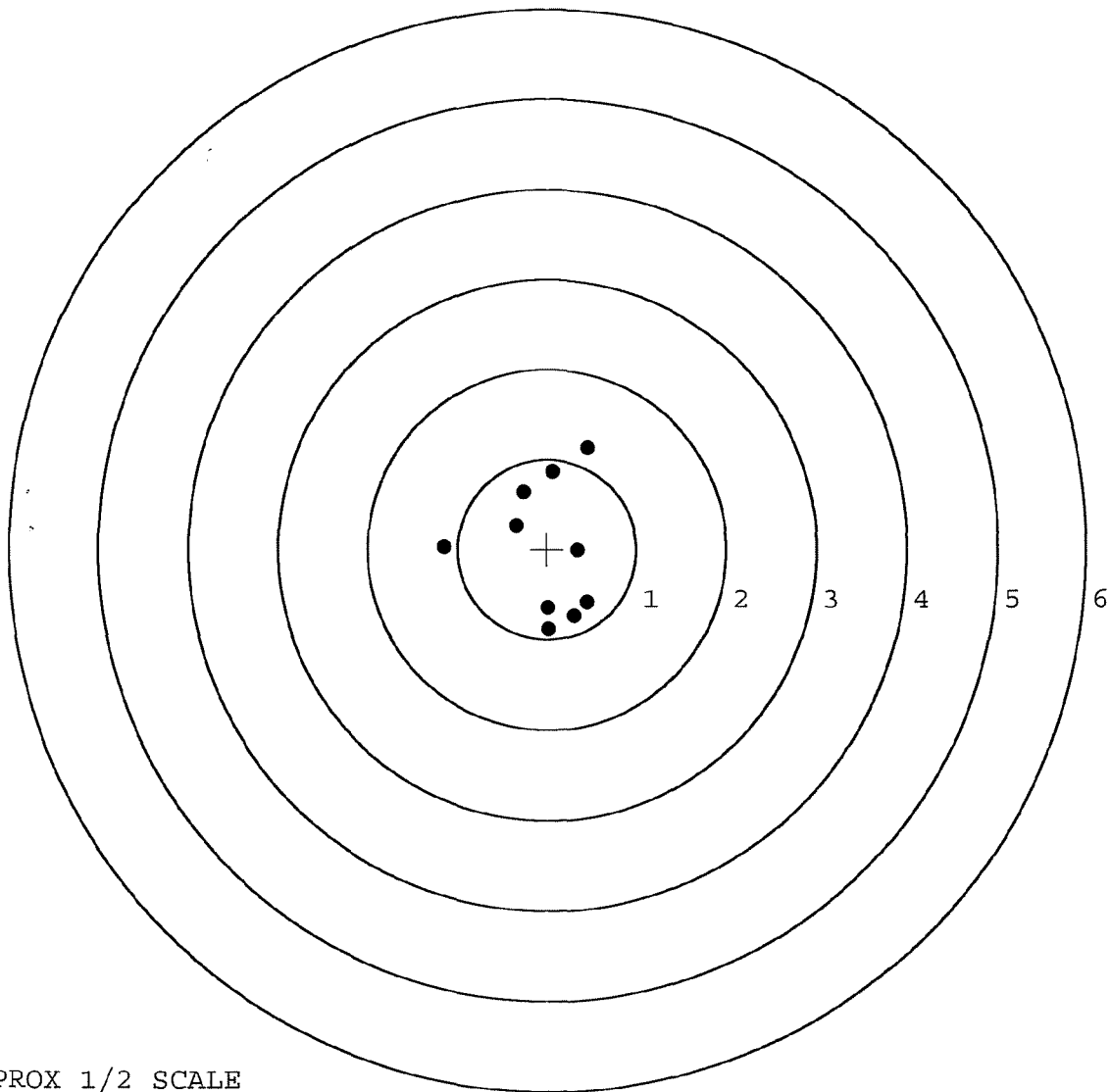
MAX RADIUS: 1.223

MEAN RADIUS: 0.781

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300595. 0

TARGET NUMBER: 3

FILE DATE: 04/29/2004

FILE TIME: 08:30

X CENTROID: 0.096

Y CENTROID: -0.035

POA TO CENTROID: 0.102

HORZ SPREAD: 2.110

VERT SPREAD: 1.944

GROUP SPREAD: 2.197

MIN RADIUS: 0.226

MAX RADIUS: 1.303

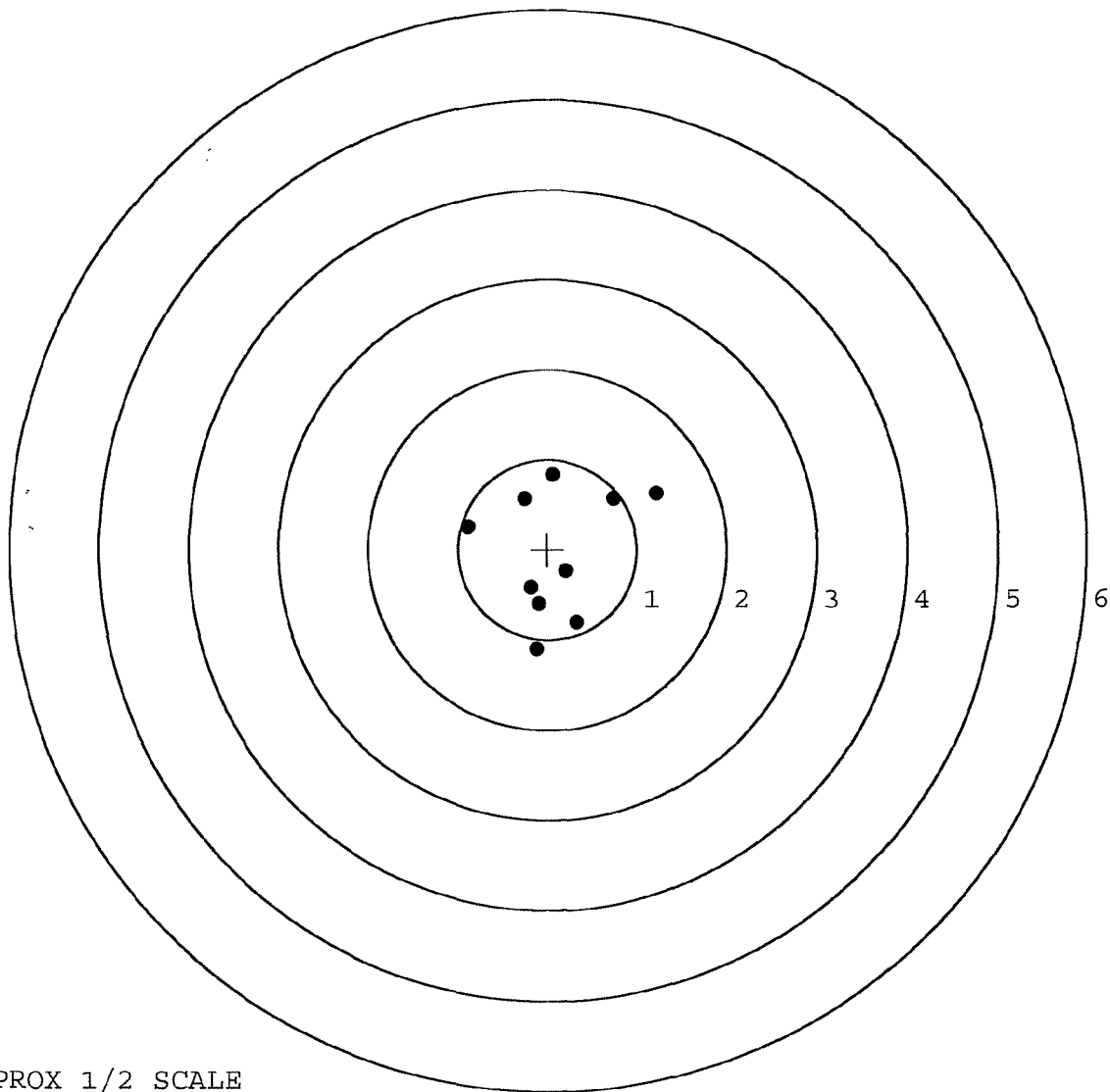
MEAN RADIUS: 0.800

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.219	0.626
2:	0.736	0.570
3:	0.057	0.832
4:	-0.261	0.563
5:	-0.891	0.255
6:	0.321	-0.807
7:	0.200	-0.235
8:	-0.188	-0.430
9:	-0.106	-0.607
10:	-0.125	-1.112



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300595. 0

TARGET NUMBER: 4

FILE DATE: 04/29/2004

FILE TIME: 08:30

X CENTROID: -0.174

Y CENTROID: -0.121

POA TO CENTROID: 0.211

HORZ SPREAD: 2.446

VERT SPREAD: 2.937

GROUP SPREAD: 2.763

MIN RADIUS: 0.154

MAX RADIUS: 1.675

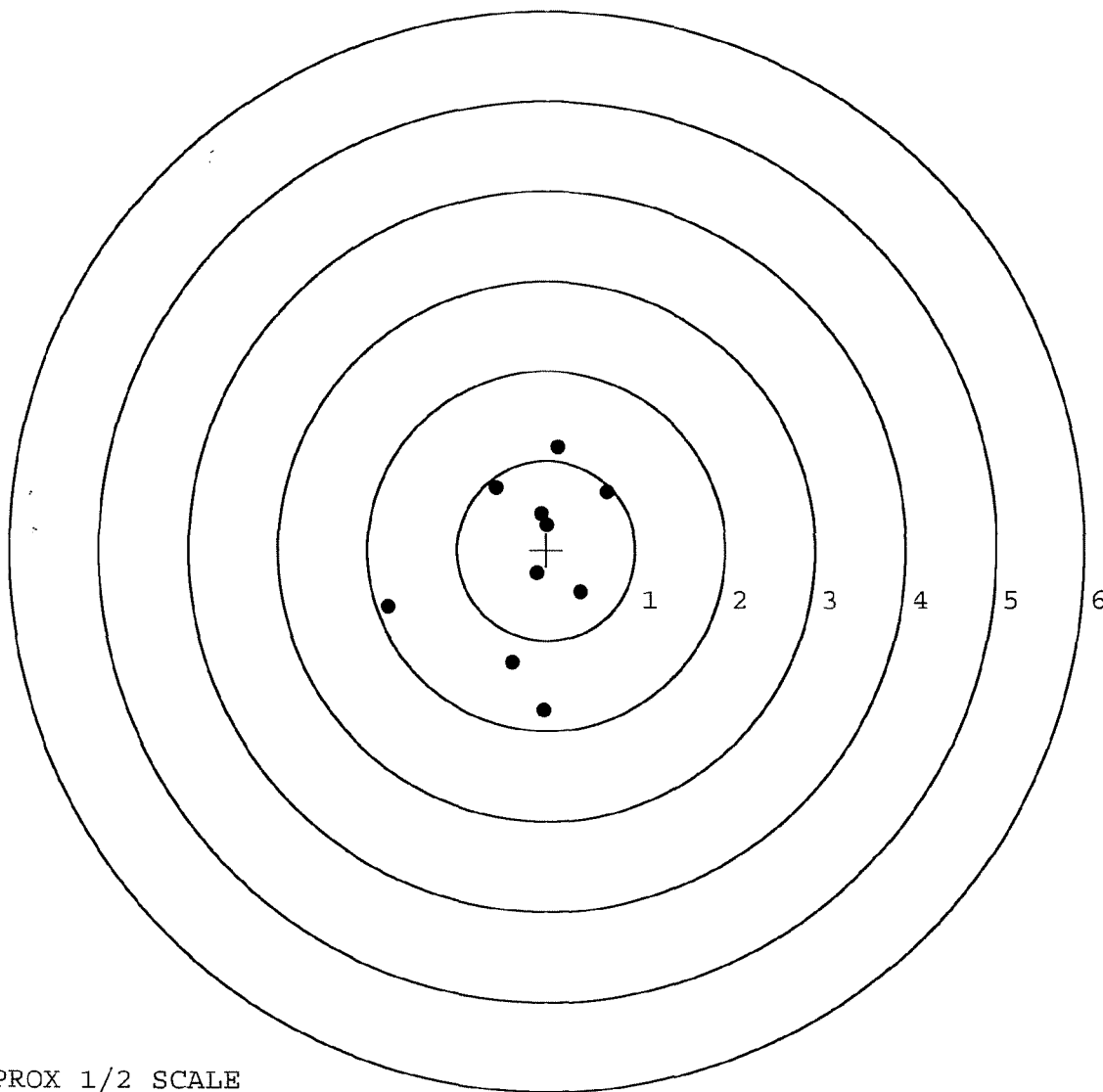
MEAN RADIUS: 0.964

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.030	-1.784
2:	-0.382	-1.249
3:	0.382	-0.465
4:	-0.109	-0.260
5:	-1.768	-0.633
6:	0.678	0.653
7:	0.129	1.153
8:	-0.570	0.700
9:	-0.061	0.403
10:	-0.004	0.277



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300595. 0

TARGET NUMBER: 5

FILE DATE: 04/29/2004

FILE TIME: 08:30

X CENTROID: -0.079

Y CENTROID: -0.185

POA TO CENTROID: 0.202

HORZ SPREAD: 1.614

VERT SPREAD: 1.958

GROUP SPREAD: 2.537

MIN RADIUS: 0.084

MAX RADIUS: 1.414

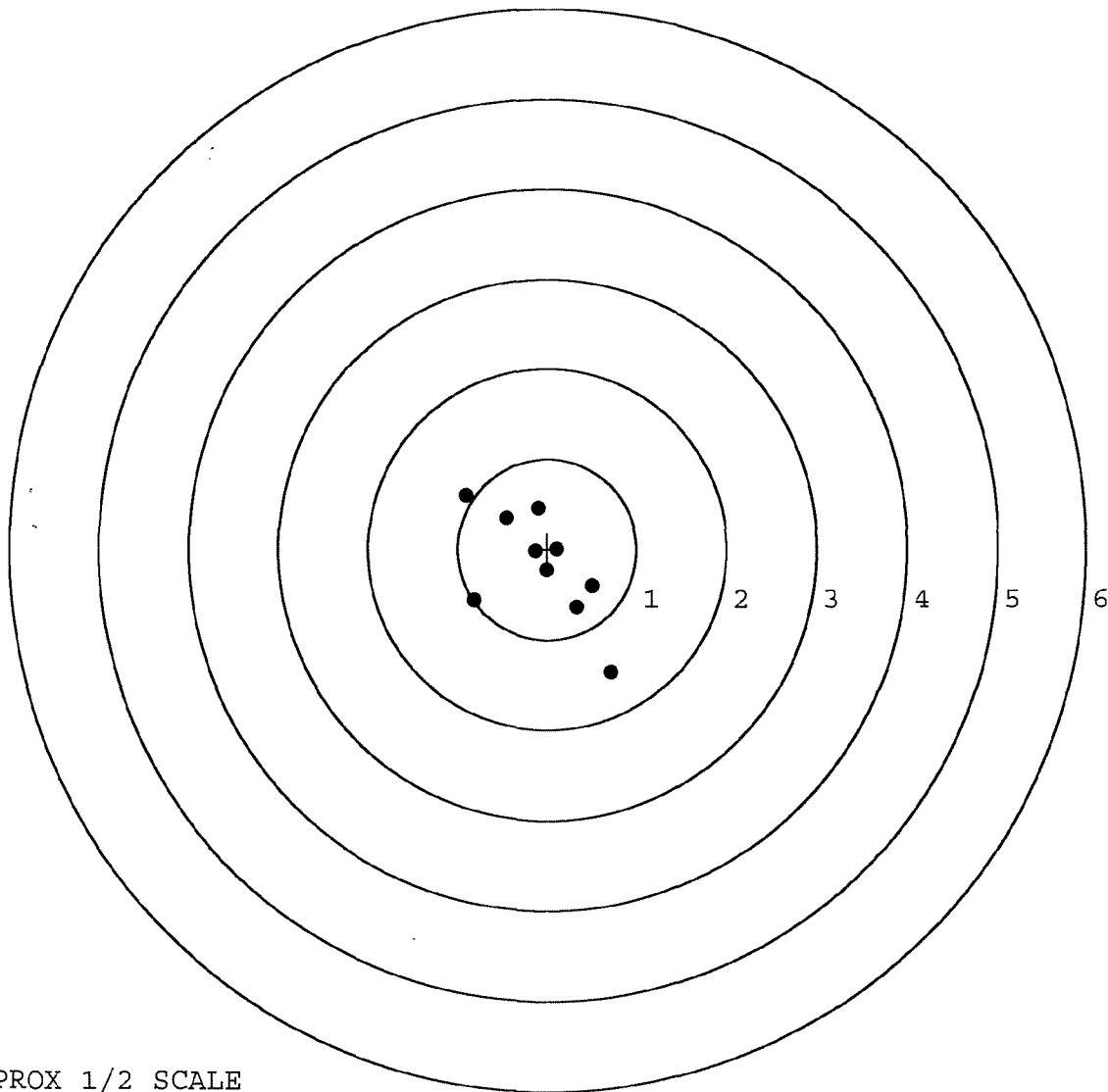
MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.707	-1.361
2:	-0.814	-0.571
3:	-0.109	0.455
4:	-0.464	0.346
5:	-0.907	0.597
6:	-0.134	-0.026
7:	0.108	0.000
8:	-0.012	-0.235
9:	0.501	-0.412
10:	0.331	-0.646



TARGET APPROX 1/2 SCALE