

G-6296778

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



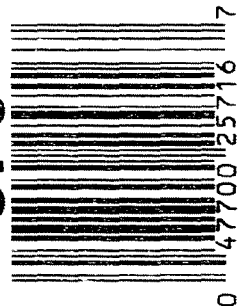
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296778

UPC



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. **66296778**
Order No. **25716**
DD

Made in Illinois, U.S.A. Pat. & Inv. Off. - Marks Registered. Please Recycle.

17XX

5716 66296778

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G6296778

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RTL
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN	INSPECTED	11-7-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 07 2003 BS	11-7-03	
615	ROLLMARK CALIBER	OPERATOR	11-10-03	AS
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRL
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-17-03	Ru
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-17-03	Ru
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-17-03	Ru
	D) OIL FIRING PIN ASSEMBLY		11-17-03	Ru
	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>7⁰</u> <u>7⁰</u> <u>7⁰</u>	12-8-03	RL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁰</u> <u>3⁰</u> <u>3⁰</u>	12-8-03	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>022</u> <u>022</u> <u>022</u>	12-8-03	RTL
	J) ASSEMBLE STOCK		11-17-03	RW
	K) ASSEMBLE SWIVEL STUDS		12-8-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11/17/03	RW
	M) IRON SIGHT ALIGNMENT		11/17/03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11/17/03	RW
640	GALLERY TEST AND TARGET	<u>PASS</u> <u>FAIL</u>	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
	MALFUNCTION	CORRECTION	12/5/03	RW
645	INSPECT FOR LIVE AMMO		12/5/03	RW
655	FINAL INSPECTION A) HEADSPACE		12-8-03	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.52</u> <u>2.65</u> <u>2.61</u> <u>2.62</u>	12/6/03	RW
	C) FUNCTION		12-8-03	RL
660	PACK		12/6/03	RA

AVERAGE PULL FORCE BETWEEN

SERIAL NO.

INITIAL & 50 CYCLE TESTS

BARBER - M24 0159327

2.50 LBS (plus or minus 0.50 LBS)

DATE 10-4-03

3.00 LBS (plus or minus 0.75 LBS)

TESTER TRW

4.00 LBS (plus or minus 1.00 LBS)

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.36	2.75		2.11	
PULL #2	2.21	2.50		2.61	
PULL #3	2.26	2.10		2.46	
PULL #4	2.61	2.87		2.85	
PULL #5	2.84	2.89		2.86	
TOTAL	12.28	13.11		12.89	
AVERAGE	2.45	2.62		2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.45		
PULL #2	3.40	3.34		
PULL #3	3.20	3.21		
PULL #4	3.08	3.46		
PULL #5	3.48	3.35		
TOTAL	16.55	16.81		
AVERAGE	3.31	3.36		

	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	4.39	4.14		4.19
PULL #2	4.37	4.25		4.25
PULL #3	4.44	4.35		4.16
PULL #4	4.14	4.29		4.03
PULL #5	4.30	4.30		4.22
TOTAL	21.64	21.33		20.85
AVERAGE	4.32	4.26		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296778.__0
FILE DATE AND TIME: 12/05/2003 18:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.045
The Average Y Centroid of the Five Target Set:	0.095
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	0.743
The Distance from POA to Centroid Target #1:	0.252
The Distance from Centroid Target #2 to Centroid Target #1:	0.301
The Distance from Centroid Target #3 to Centroid Target #1:	0.388
The Distance from Centroid Target #4 to Centroid Target #1:	0.079
The Distance from Centroid Target #5 to Centroid Target #1:	0.103

SERIAL NUMBER: G6296778. __0

TARGET NUMBER: 1

FILE DATE: 12/05/2003

FILE TIME: 18:38

X CENTROID: 0.143

Y CENTROID: 0.207

POA TO CENTROID: 0.252

HORZ SPREAD: 2.478

VERT SPREAD: 2.087

GROUP SPREAD: 2.899

MIN RADIUS: 0.465

MAX RADIUS: 1.824

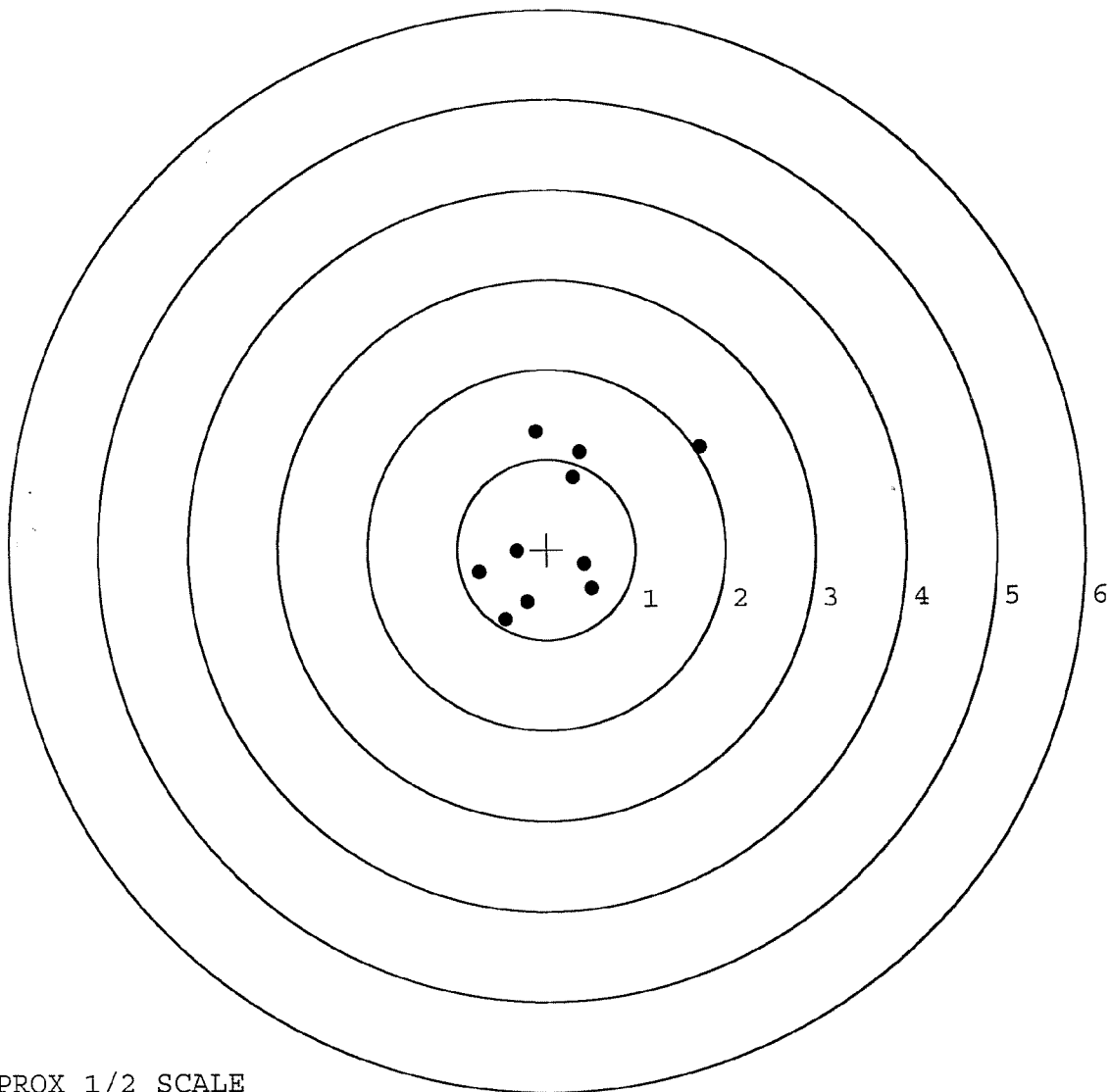
MEAN RADIUS: 0.924

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.721	1.122
2:	0.301	0.797
3:	0.377	1.075
4:	-0.114	1.309
5:	0.424	-0.163
6:	0.503	-0.438
7:	-0.339	-0.015
8:	-0.757	-0.250
9:	-0.221	-0.586
10:	-0.468	-0.778



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296778. 0

TARGET NUMBER: 2

FILE DATE: 12/05/2003

FILE TIME: 18:38

X CENTROID: -0.035

Y CENTROID: -0.036

POA TO CENTROID: 0.050

HORZ SPREAD: 1.526

VERT SPREAD: 1.682

GROUP SPREAD: 2.271

MIN RADIUS: 0.042

MAX RADIUS: 1.204

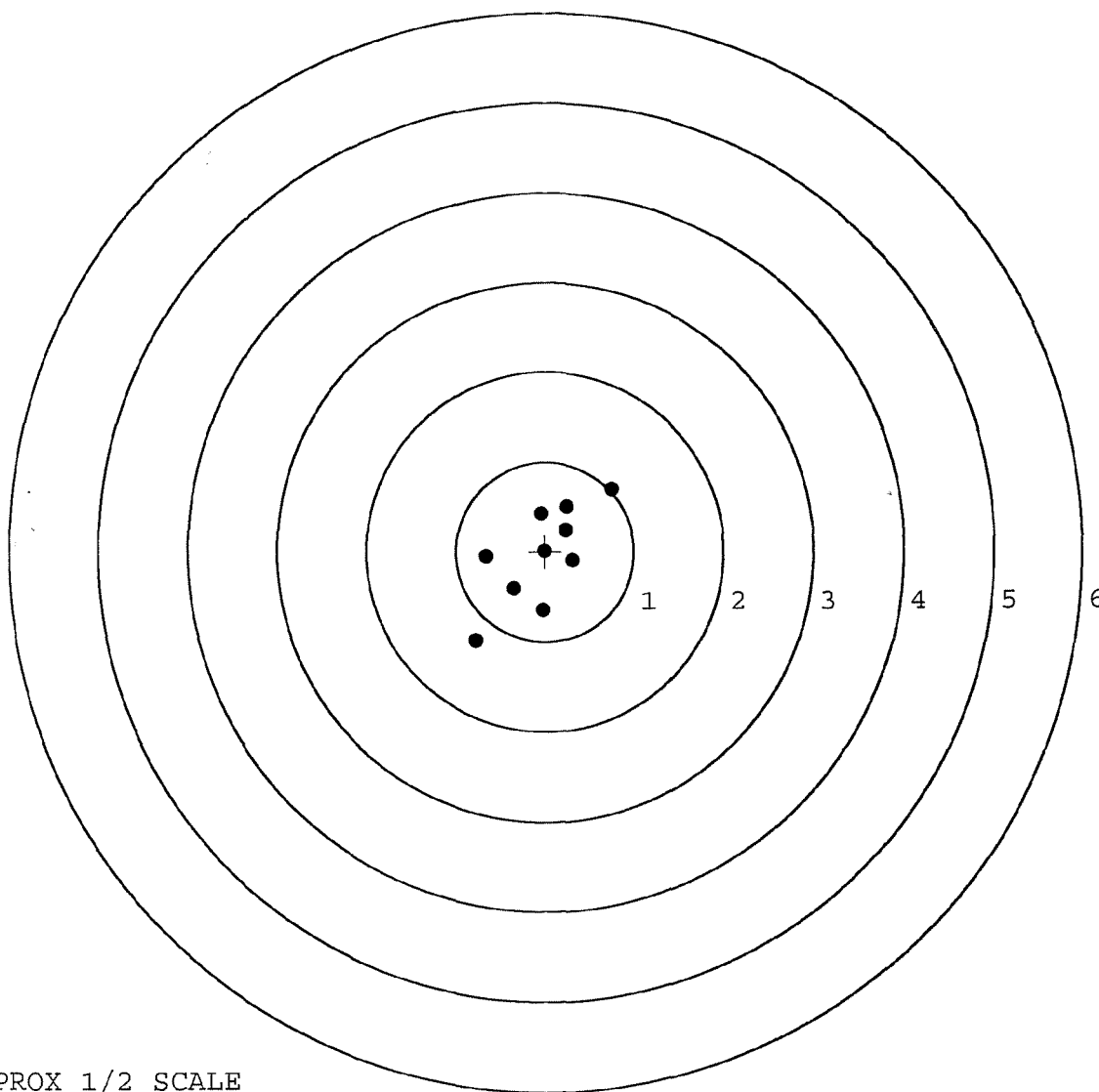
MEAN RADIUS: 0.587

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.774	-0.987
2:	-0.030	-0.656
3:	-0.359	-0.414
4:	-0.661	-0.059
5:	0.310	-0.106
6:	0.230	0.242
7:	-0.052	0.426
8:	0.242	0.504
9:	0.752	0.695
10:	-0.009	-0.003



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296778. 0

TARGET NUMBER: 3

FILE DATE: 12/05/2003

FILE TIME: 18:38

X CENTROID: -0.108

Y CENTROID: -0.088

POA TO CENTROID: 0.140

HORZ SPREAD: 2.280

VERT SPREAD: 1.624

GROUP SPREAD: 2.440

MIN RADIUS: 0.281

MAX RADIUS: 1.519

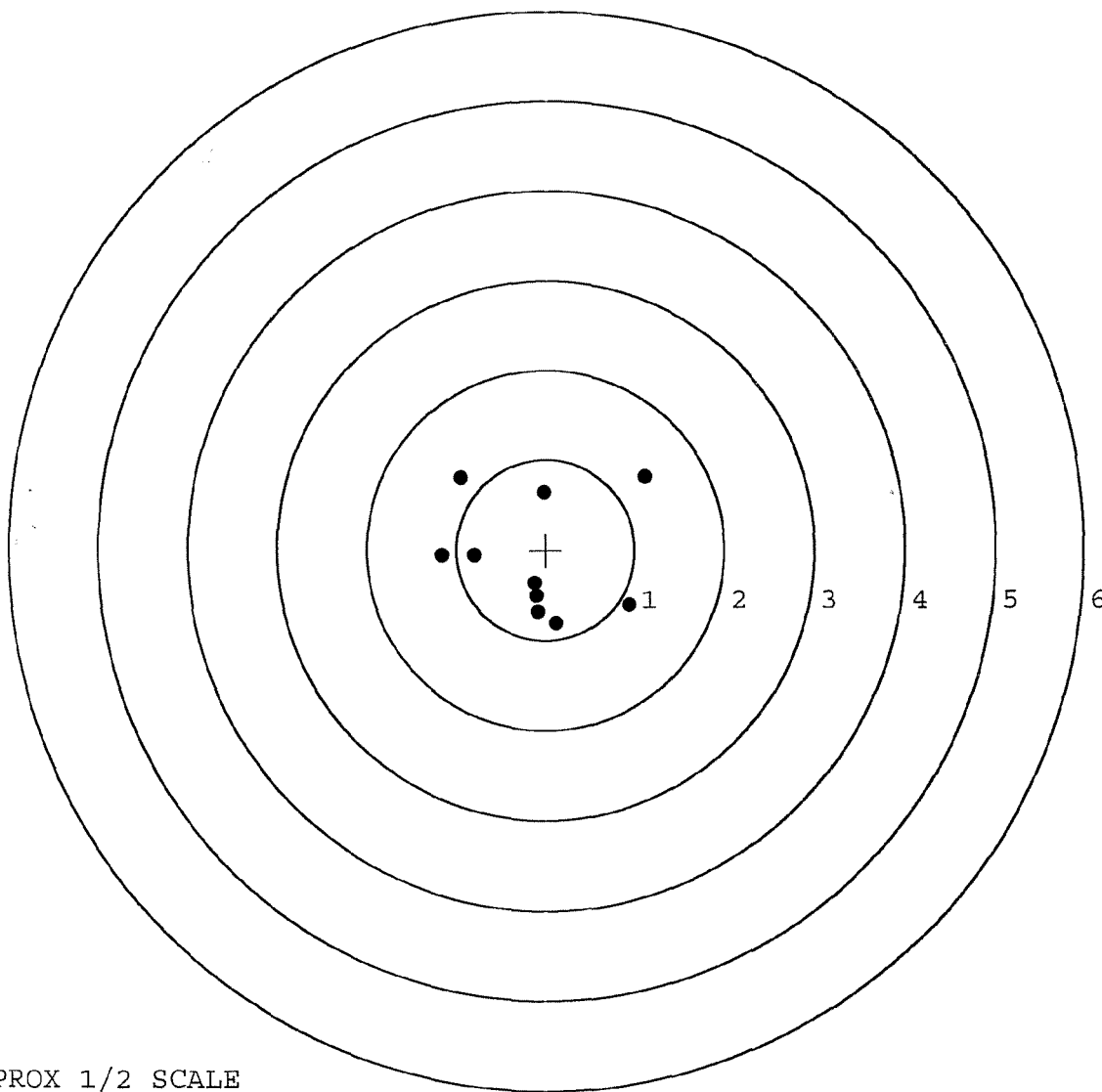
MEAN RADIUS: 0.846

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.937	-0.608
2:	0.123	-0.817
3:	-0.090	-0.693
4:	-0.127	-0.368
5:	-0.799	-0.061
6:	-1.161	-0.061
7:	-0.950	0.798
8:	-0.022	0.635
9:	1.119	0.807
10:	-0.113	-0.513



TARGET APPROX 1/2 SCALE

BARBER - M24 0159332

SERIAL NUMBER: G6296778. 0

TARGET NUMBER: 4

FILE DATE: 12/05/2003

FILE TIME: 18:38

X CENTROID: 0.118

Y CENTROID: 0.283

POA TO CENTROID: 0.306

HORZ SPREAD: 1.372

VERT SPREAD: 2.027

GROUP SPREAD: 2.036

MIN RADIUS: 0.226

MAX RADIUS: 1.404

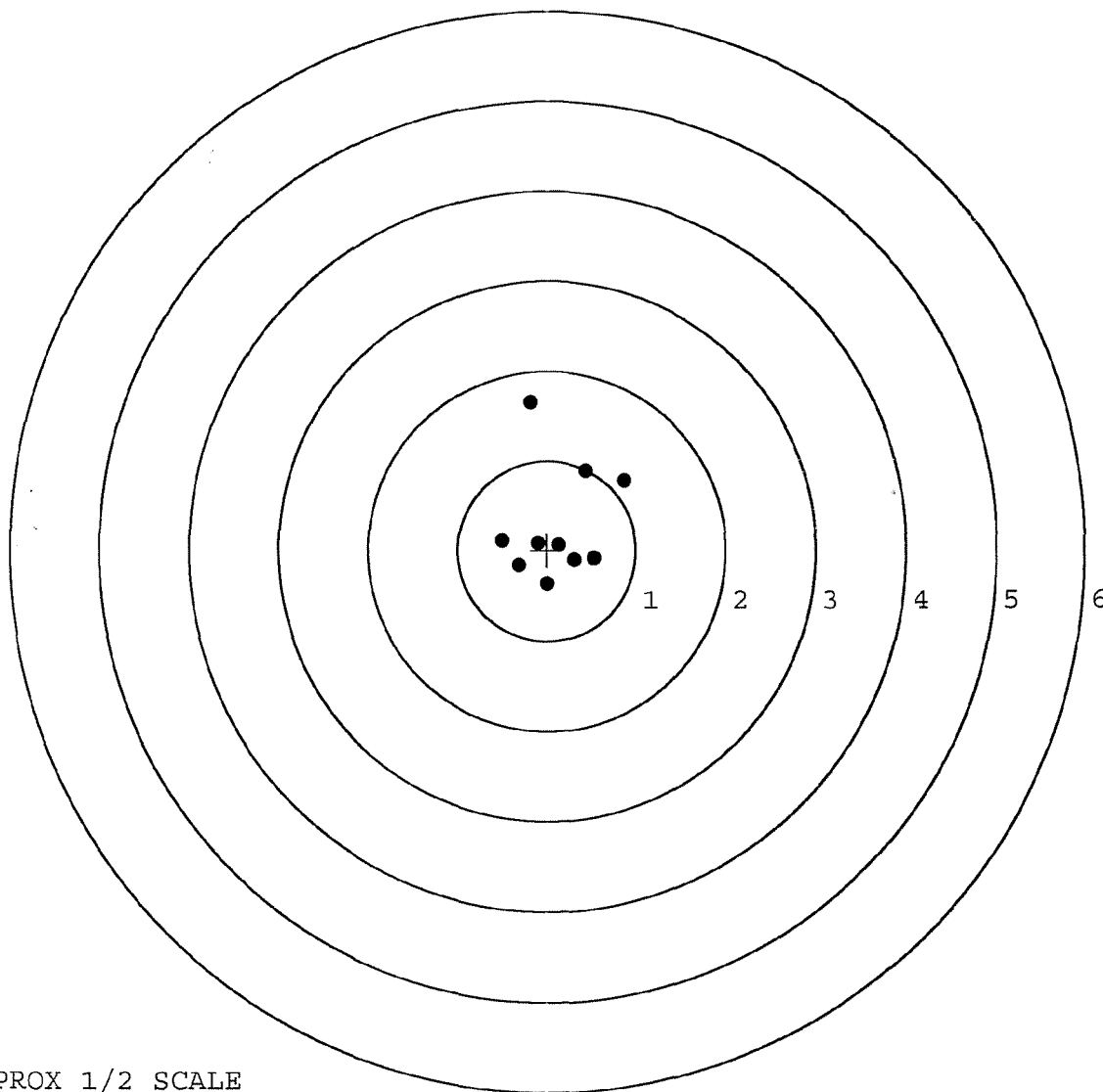
MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.870	0.774
2:	0.437	0.891
3:	-0.190	1.652
4:	0.528	-0.087
5:	0.313	-0.110
6:	0.138	0.058
7:	-0.102	0.078
8:	-0.502	0.113
9:	-0.318	-0.168
10:	0.002	-0.375



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296778. __0

TARGET NUMBER: 5

FILE DATE: 12/05/2003

FILE TIME: 18:38

X CENTROID: 0.106

Y CENTROID: 0.111

POA TO CENTROID: 0.154

HORZ SPREAD: 1.454

VERT SPREAD: 1.645

GROUP SPREAD: 1.860

MIN RADIUS: 0.285

MAX RADIUS: 1.190

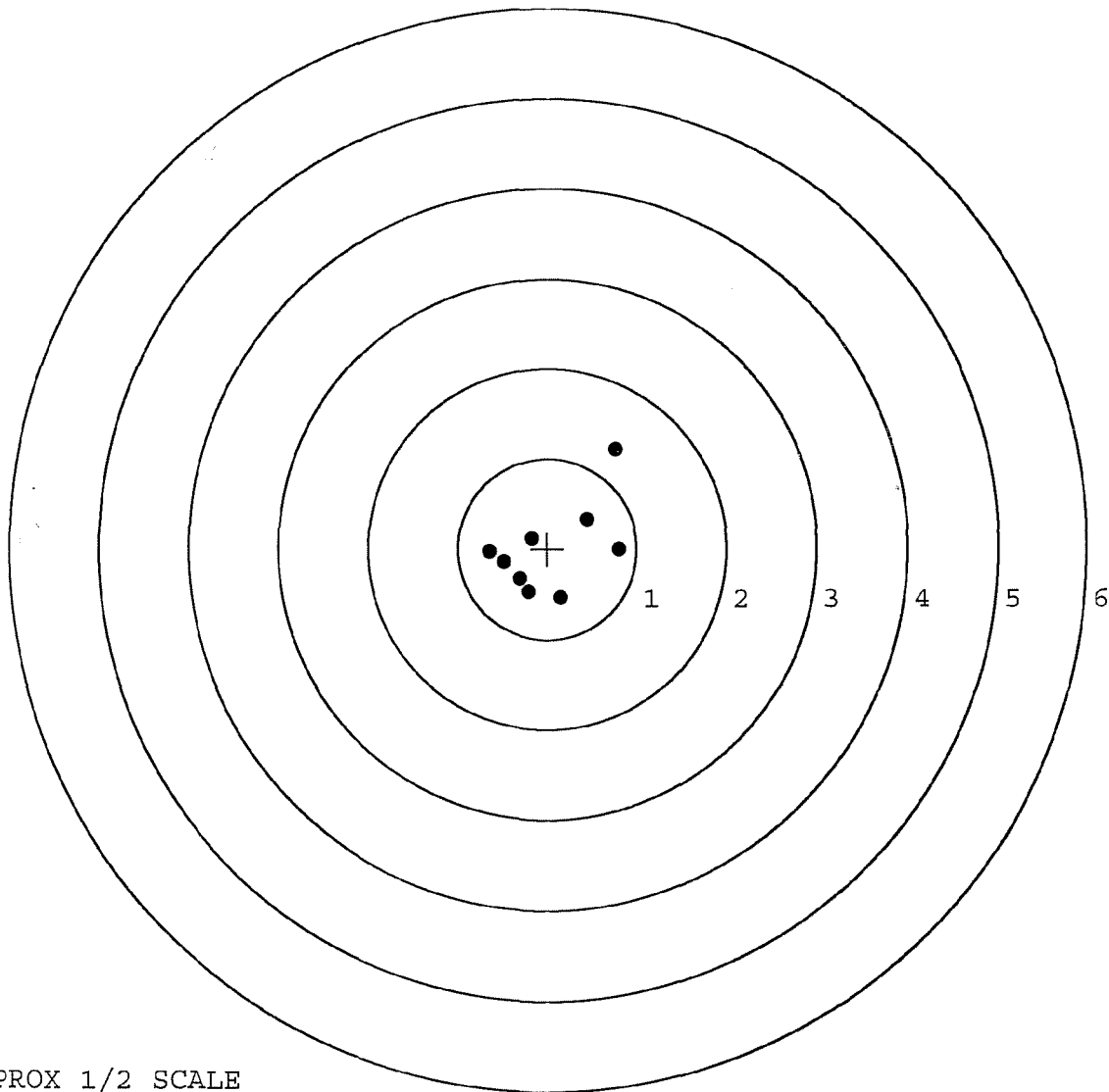
MEAN RADIUS: 0.713

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.801	-0.007
2:	0.444	0.325
3:	0.761	1.105
4:	0.761	1.105
5:	0.148	-0.540
6:	-0.179	0.116
7:	-0.653	-0.036
8:	-0.493	-0.147
9:	-0.311	-0.333
10:	-0.216	-0.478



TARGET APPROX 1/2 SCALE