

G-6361021

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



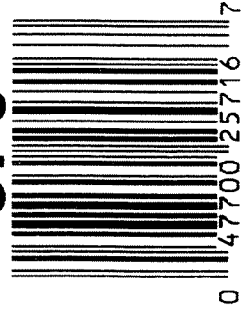
ORDER NO. **25716**

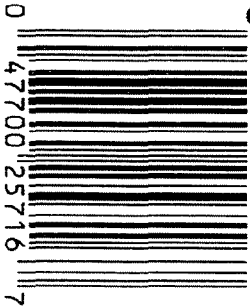
BARREL LENGTH **24"**

CAPACITY **6**

G6361021

UPC





UPC

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

ORDER

25716

Remington®		VERY IMPORTANT Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)		SERIAL NO. G6361021	
BOLT ACTION CENTERFIRE RIFLE		ORDER NO.	
24" BARREL 7.62 NATO		25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		DD	
		09AY	
5716 G6361021			

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6361021

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-23-04	RTL
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	INSPECTED JAF OPERATOR <i>RL</i>		
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		2-10-04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-10-04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-10-04	DA
	D) OIL FIRING PIN ASSEMBLY		2-10-04	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	2143	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7⁰</u> <u>7⁰</u> <u>7⁰</u>	2-25-04	RTL
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3⁰</u> <u>2²⁵</u> <u>3⁰</u>	2-25-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY			3-1-04	RTL
	I) FIRING PIN INDENT	.020 MIN	<u>022</u> <u>022</u> <u>022</u>	2-25-04	RTL
	J) ASSEMBLE STOCK			2-10-04	RW
	K) ASSEMBLE SWIVEL STUDS			3-1-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			2-10-04	RW
	M) IRON SIGHT ALIGNMENT			2-10-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			2-10-04	RW
640	GALLERY TEST AND TARGET		PASS FAIL	2-13-04	A
	MALFUNCTION		CORRECTION	2-13-04	A
	MALFUNCTION		CORRECTION	2-13-04	A
	MALFUNCTION		CORRECTION	2-13-04	A
	MALFUNCTION		CORRECTION	2-13-04	A
645	INSPECT FOR LIVE AMMO			2-13-04	A
655	FINAL INSPECTION A) HEADSPACE			3-1-04	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>26³</u> <u>247</u> <u>2.49</u> <u>248</u> <u>2.49</u>	2-25-04	RTL
	C) FUNCTION			3-1-04	RTL
660	PACK			3/3/04	RW

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)

DATE

2-10-04

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.55		2.19	
PULL #2	2.52	2.38		2.12	
PULL #3	2.68	2.37		2.07	
PULL #4	2.52	2.38		2.01	
PULL #5	2.49	2.30		2.00	
TOTAL	12.73	11.98		10.39	
AVERAGE	2.54	2.39		2.07	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.45	3.12		
PULL #2	3.15	3.04		
PULL #3	3.27	3.08		
PULL #4	3.17	3.07		
PULL #5	3.20	3.02		
TOTAL	16.24	15.33		
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	4.32	4.23		4.44
PULL #2	4.53	4.03		4.30
PULL #3	4.03	3.94		4.41
PULL #4	4.41	4.29		3.76
PULL #5	4.05	3.99		4.20
TOTAL	21.34	20.48		21.11
AVERAGE	4.26	4.09		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6361021.___0
FILE DATE AND TIME: 02/13/2004 09:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.066
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.068
The Average Mean Radius of the Five Target Set:	0.637
The Distance from POA to Centroid Target #1:	0.051
The Distance from Centroid Target #2 to Centroid Target #1:	0.214
The Distance from Centroid Target #3 to Centroid Target #1:	0.090
The Distance from Centroid Target #4 to Centroid Target #1:	0.027
The Distance from Centroid Target #5 to Centroid Target #1:	0.244

SERIAL NUMBER: G6361021. __0

TARGET NUMBER: 1

FILE DATE: 02/13/2004

FILE TIME: 09:04

X CENTROID: -0.048

Y CENTROID: 0.018

POA TO CENTROID: 0.051

HORZ SPREAD: 1.333

VERT SPREAD: 2.985

GROUP SPREAD: 3.032

MIN RADIUS: 0.258

MAX RADIUS: 1.650

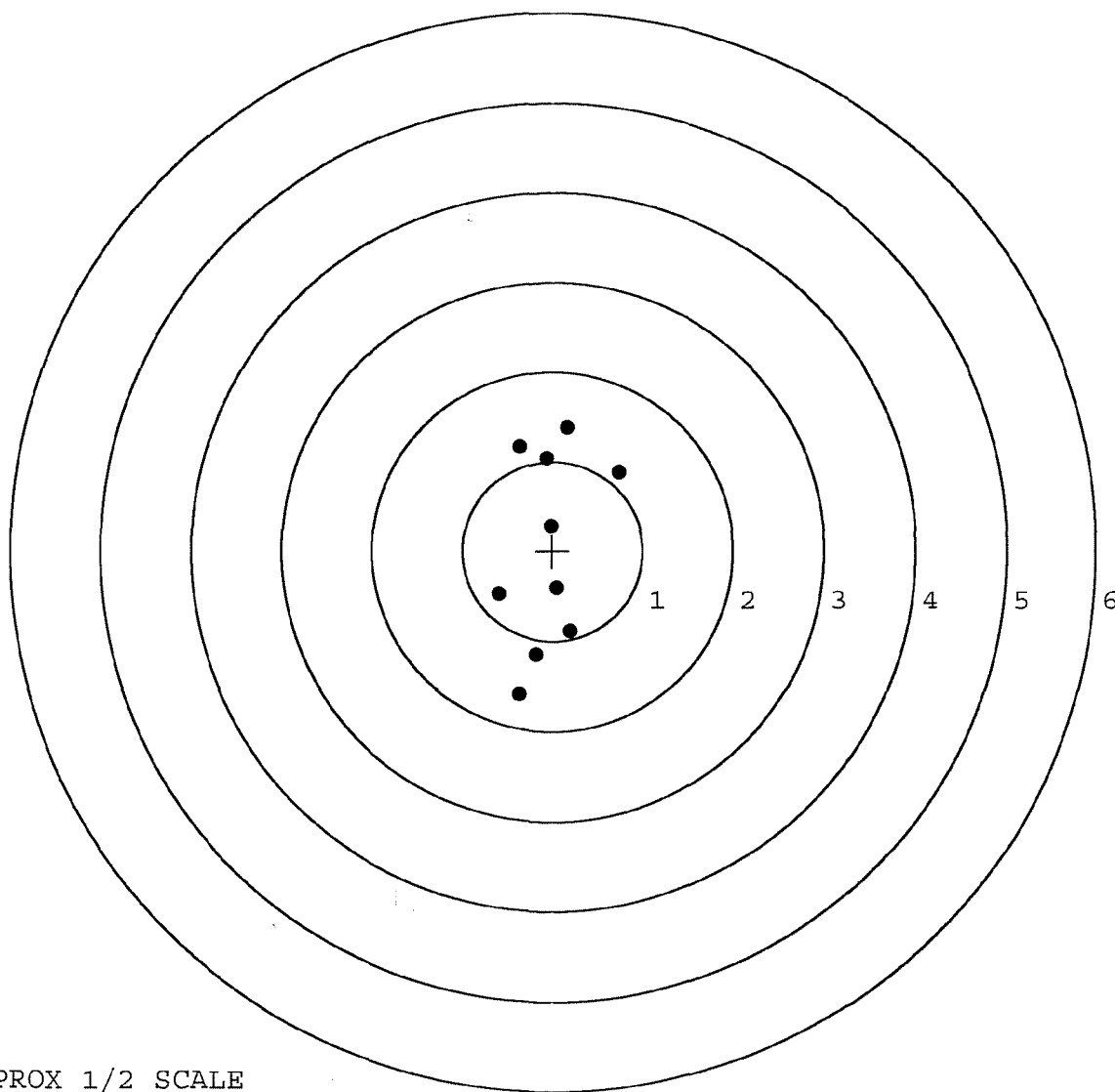
MEAN RADIUS: 0.999

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.371	-1.600
2:	-0.189	-1.158
3:	0.194	-0.900
4:	0.049	-0.420
5:	-0.599	-0.484
6:	-0.022	0.274
7:	0.734	0.883
8:	0.162	1.385
9:	-0.073	1.036
10:	-0.368	1.162



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361021. __0

TARGET NUMBER: 2

FILE DATE: 02/13/2004

FILE TIME: 09:04

X CENTROID: 0.106

Y CENTROID: -0.130

POA TO CENTROID: 0.168

HORZ SPREAD: 1.598

VERT SPREAD: 0.969

GROUP SPREAD: 1.823

MIN RADIUS: 0.207

MAX RADIUS: 0.961

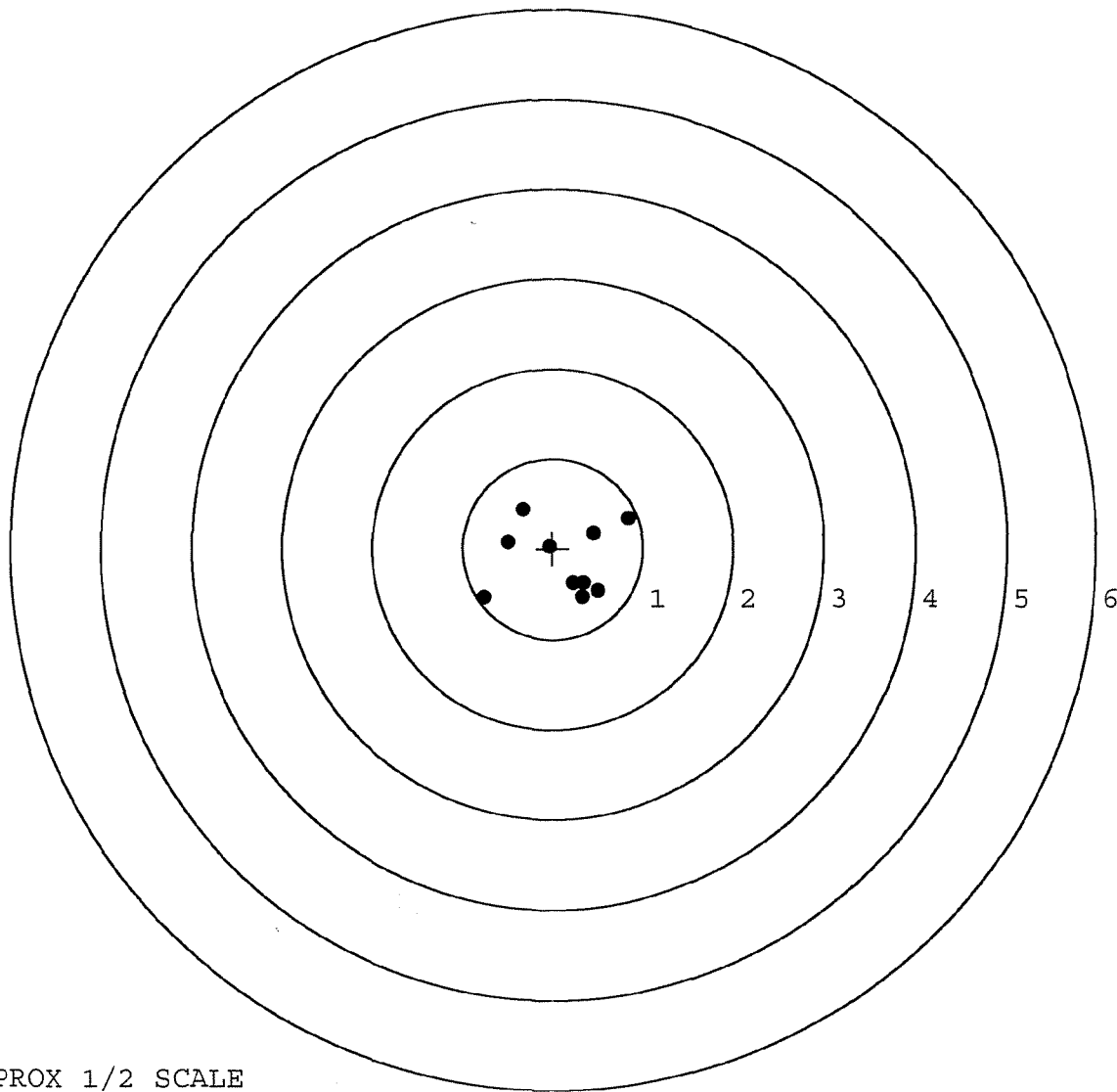
MEAN RADIUS: 0.546

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.836	0.336
2:	0.448	0.171
3:	-0.036	0.021
4:	-0.336	0.427
5:	-0.496	0.072
6:	-0.762	-0.542
7:	0.232	-0.386
8:	0.332	-0.539
9:	0.504	-0.472
10:	0.342	-0.384



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361021. __0

TARGET NUMBER: 3

FILE DATE: 02/13/2004

FILE TIME: 09:04

X CENTROID: -0.122

Y CENTROID: -0.033

POA TO CENTROID: 0.126

HORZ SPREAD: 1.060

VERT SPREAD: 0.816

GROUP SPREAD: 1.067

MIN RADIUS: 0.169

MAX RADIUS: 0.587

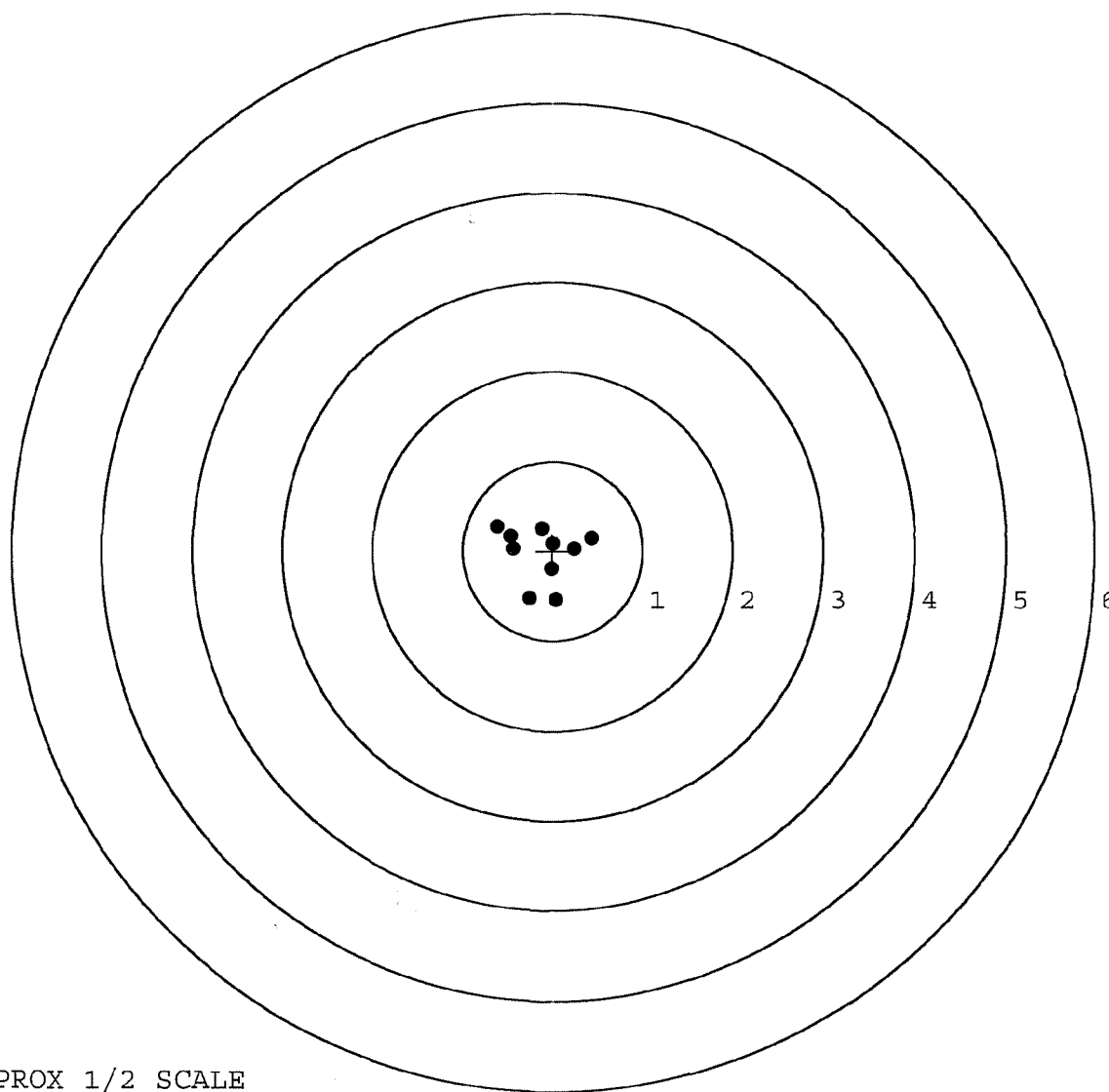
MEAN RADIUS: 0.399

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.622	0.269
2:	-0.468	0.164
3:	-0.443	0.024
4:	-0.128	0.253
5:	-0.002	0.086
6:	0.438	0.144
7:	0.242	0.024
8:	-0.014	-0.206
9:	-0.264	-0.538
10:	0.039	-0.547



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361021. 0

TARGET NUMBER: 4

FILE DATE: 02/13/2004

FILE TIME: 09:04

X CENTROID: -0.075

Y CENTROID: 0.010

POA TO CENTROID: 0.075

HORZ SPREAD: 1.354

VERT SPREAD: 1.982

GROUP SPREAD: 2.065

MIN RADIUS: 0.112

MAX RADIUS: 1.289

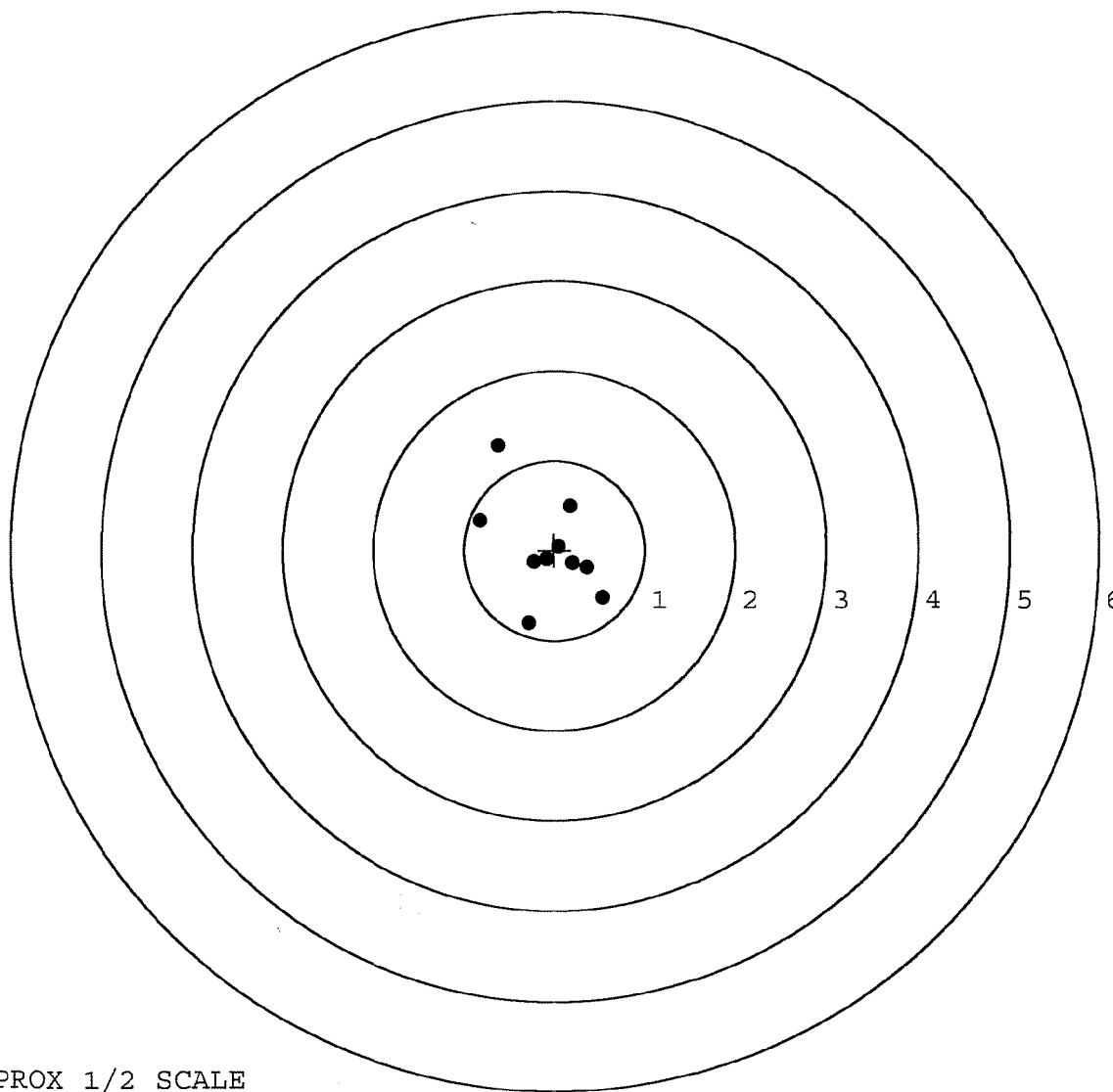
MEAN RADIUS: 0.556

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.288	-0.810
2:	-0.820	0.330
3:	-0.632	1.172
4:	0.167	0.487
5:	0.534	-0.532
6:	0.363	-0.197
7:	0.206	-0.148
8:	0.049	0.040
9:	-0.091	-0.101
10:	-0.233	-0.139



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361021. __0

TARGET NUMBER: 5

FILE DATE: 02/13/2004

FILE TIME: 09:04

X CENTROID: -0.190

Y CENTROID: 0.216

POA TO CENTROID: 0.288

HORZ SPREAD: 1.576

VERT SPREAD: 1.983

GROUP SPREAD: 2.077

MIN RADIUS: 0.241

MAX RADIUS: 1.086

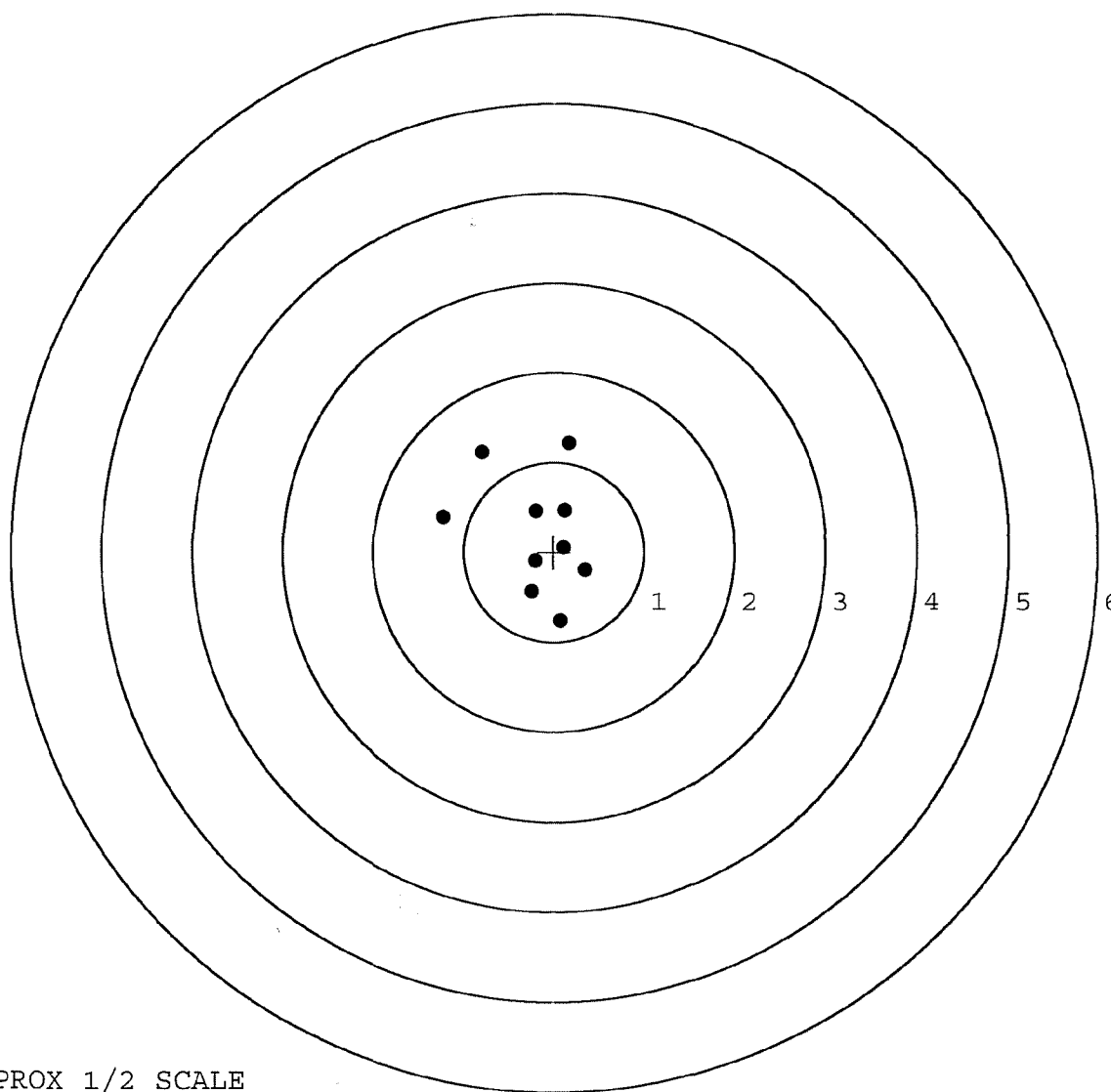
MEAN RADIUS: 0.686

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.162	1.213
2:	-0.804	1.112
3:	-1.227	0.387
4:	0.074	-0.770
5:	0.349	-0.200
6:	-0.248	-0.445
7:	-0.213	-0.104
8:	0.107	0.049
9:	0.117	0.465
10:	-0.213	0.456



TARGET APPROX 1/2 SCALE