

G-628 5941

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



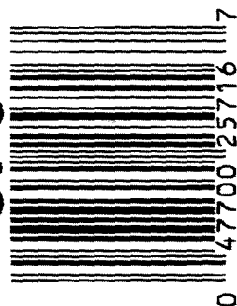
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6285941

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

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marks Registered Marque Deposee.

SERIAL NO. 66285941	ORDER NO. 25716
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46

12RX

5716 66285941

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.



Serial Number: **G628594 1**
Model: **M24 SWS**

RE00098508

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98508		
SERIAL NUMBER	G6285941		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-15-05	RTZ
560 A	RE-BARREL	N.A.	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-23-05	LB
620	APPLY COATINGS	8/25/05	RB
625 A	FINAL ASSEMBLY	9-2-05	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	9-6-05	AC
D	SAFETY "OFF" FORCE	9-6-05	AC
E	FIRING PIN INDENT	9-6-05	AC
640	TARGET		
655	FINAL INSPECT	9-6-05	AC
660	PACK	9-6-05	RA
		SHIP DATE	
QAR INSPECTION DATE			

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G628594

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	A
607	CHECK HEADSPACE	MAGNA-FLUX	11-18-02	A
610	DIS-ASSEMBLE GUN	INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RR</i>		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	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>8</u> <u>8</u> <u>8</u>	8/6/03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	8/6/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.023</u> <u>.023</u>	8/6/03	RW
	J) ASSEMBLE STOCK		5-19-03	RW
	K) ASSEMBLE SWIVEL STUDS		11-10-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-21-03	RTL
	M) IRON SIGHT ALIGNMENT		5-21-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-21-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	5-20-03	A
	MALFUNCTION <i>BAC</i>	CORRECTION	5-20-03	A
	MALFUNCTION	CORRECTION	5-20-03	A
	MALFUNCTION	CORRECTION	5-20-03	A
	MALFUNCTION	CORRECTION	5-20-03	A
645	INSPECT FOR LIVE AMMO		5-20-03	A
655	FINAL INSPECTION A) HEADSPACE		8/6/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.51</u> <u>2.47</u> <u>2.37</u> <u>2.50</u>	8/6/03	RW
	C) FUNCTION		8/6/03	RW
660	PACK		11/10/03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO.

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.49		2.57	MIN. SETTING
PULL #2	2.31	2.46		2.62	NO AVG. OF 5
PULL #3	2.36	2.44		2.55	READINGS ACCEPT
PULL #4	2.37	2.37		2.73	ABLE LESS THAN
PULL #5	2.21	2.44		2.70	
TOTAL	11.65	12.20		13.70	
AVG.	2.33	2.44		2.63	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.22		
PULL #2	3.16	3.23		
PULL #3	3.19	3.25		
PULL #4	3.18	3.29		
PULL #5	3.19	3.25		
TOTAL	15.83	16.24		
AVG.	3.16	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# TARGET & ACCUR
PULL #1	4.30	4.10		4.26
PULL #2	4.15	4.20		4.15
PULL #3	4.25	4.12		4.23
PULL #4	4.08	4.14		4.19
PULL #5	4.24	4.19		4.18
TOTAL	21.02	20.75		21.01
AVG.	4.20	4.15		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285941.___0
FILE DATE AND TIME: 05/20/2003 06:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	0.106
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	0.917
The Distance from POA to Centroid Target #1:	0.371
The Distance from Centroid Target #2 to Centroid Target #1:	0.199
The Distance from Centroid Target #3 to Centroid Target #1:	0.712
The Distance from Centroid Target #4 to Centroid Target #1:	0.300
The Distance from Centroid Target #5 to Centroid Target #1:	0.287

SERIAL NUMBER: G6285941. __0

TARGET NUMBER: 1

FILE DATE: 05/20/2003

FILE TIME: 06:01

X CENTROID: -0.068

Y CENTROID: 0.365

POA TO CENTROID: 0.371

HORZ SPREAD: 3.043

VERT SPREAD: 3.076

GROUP SPREAD: 3.174

MIN RADIUS: 0.657

MAX RADIUS: 2.033

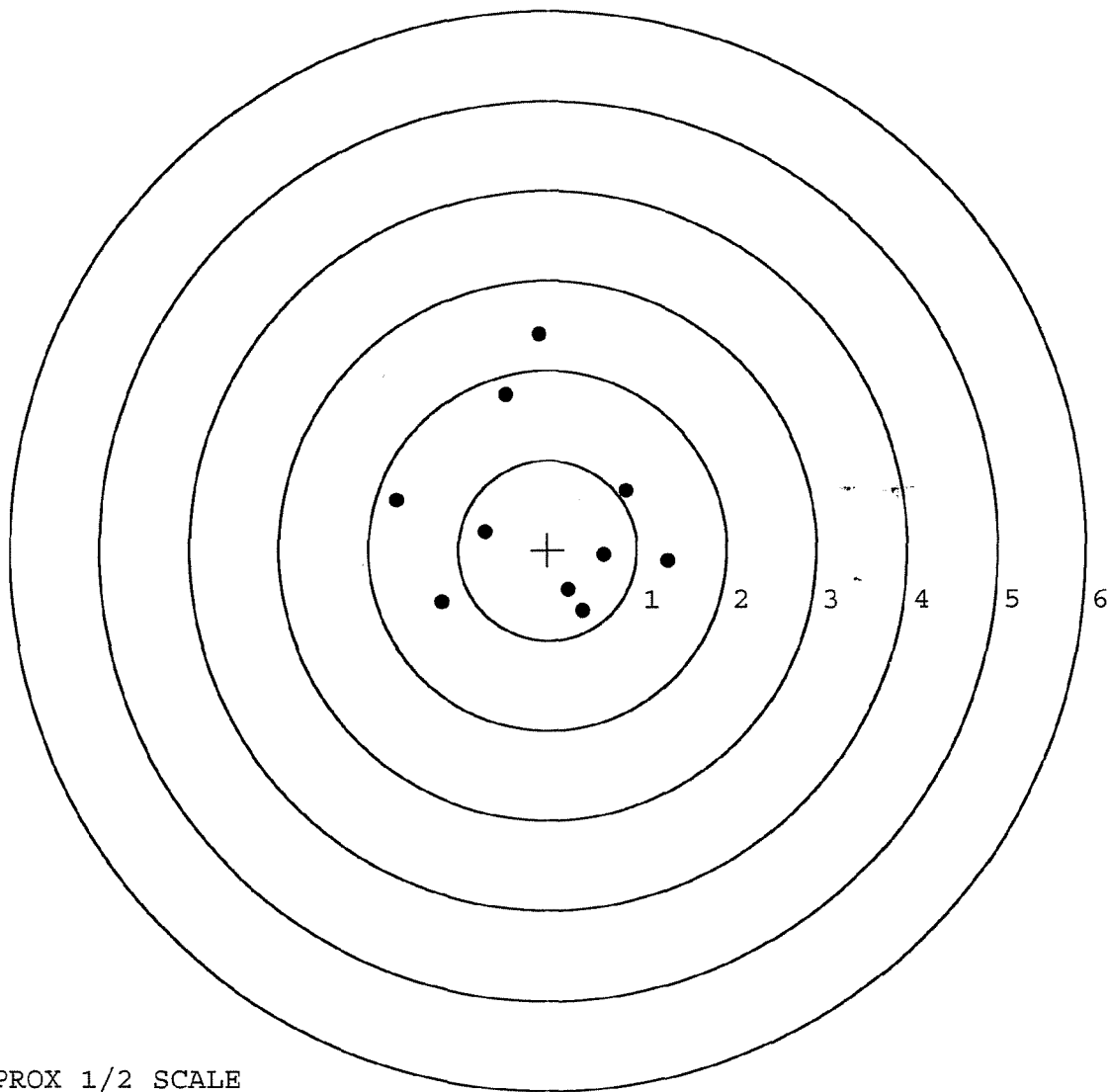
MEAN RADIUS: 1.253

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.392	-0.679
2:	0.231	-0.445
3:	-1.182	-0.588
4:	-0.705	0.205
5:	-1.693	0.550
6:	0.633	-0.058
7:	1.350	-0.124
8:	0.876	0.661
9:	-0.477	1.728
10:	-0.103	2.397



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285941. 0

TARGET NUMBER: 2

FILE DATE: 05/20/2003

FILE TIME: 06:01

X CENTROID: -0.037

Y CENTROID: 0.168

POA TO CENTROID: 0.172

HORZ SPREAD: 2.121

VERT SPREAD: 1.485

GROUP SPREAD: 2.236

MIN RADIUS: 0.463

MAX RADIUS: 1.299

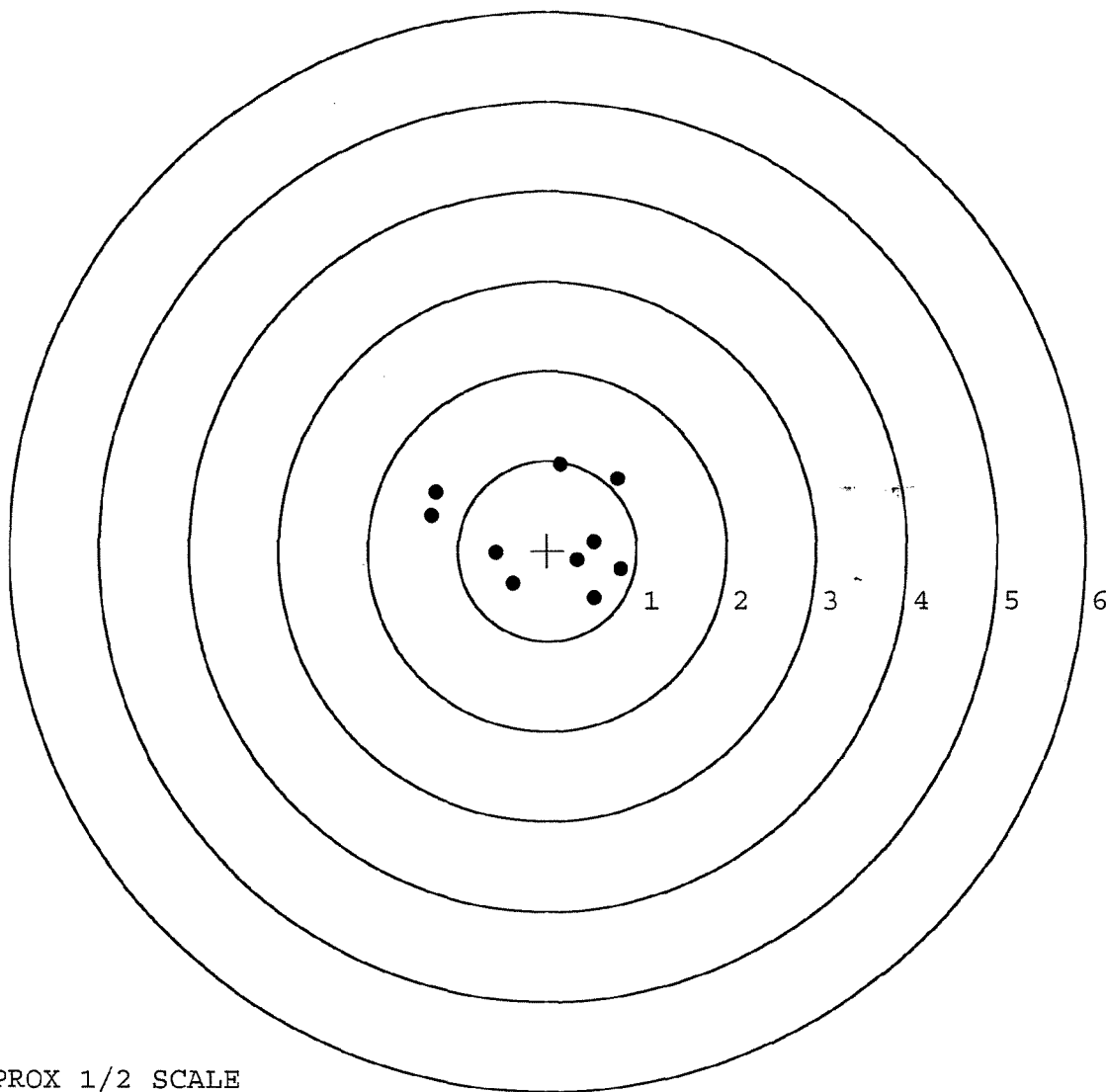
MEAN RADIUS: 0.850

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.526	-0.524
2:	0.823	-0.205
3:	0.338	-0.104
4:	0.520	0.102
5:	-0.387	-0.368
6:	-0.578	-0.021
7:	-1.298	0.385
8:	-1.245	0.646
9:	0.140	0.961
10:	0.786	0.805



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285941. __0

TARGET NUMBER: 3

FILE DATE: 05/20/2003

FILE TIME: 06:01

X CENTROID: 0.346

Y CENTROID: -0.215

POA TO CENTROID: 0.407

HORZ SPREAD: 2.041

VERT SPREAD: 1.561

GROUP SPREAD: 2.545

MIN RADIUS: 0.093

MAX RADIUS: 1.431

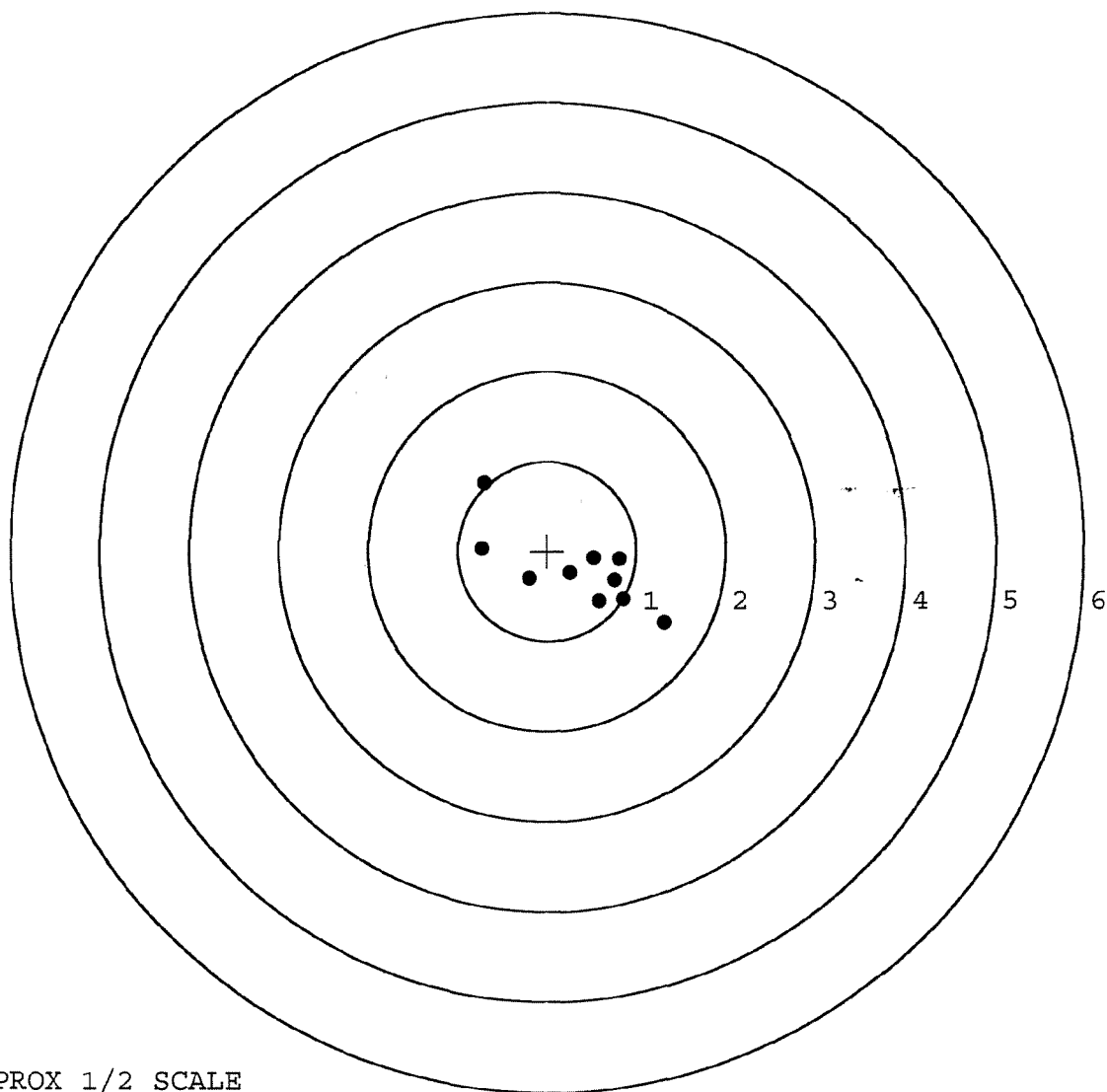
MEAN RADIUS: 0.646

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.308	-0.801
2:	0.810	-0.090
3:	0.523	-0.076
4:	0.257	-0.243
5:	-0.203	-0.313
6:	-0.733	0.028
7:	-0.702	0.760
8:	0.584	-0.554
9:	0.854	-0.539
10:	0.757	-0.326



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285941. __0

TARGET NUMBER: 4

FILE DATE: 05/20/2003

FILE TIME: 06:01

X CENTROID: -0.255

Y CENTROID: 0.130

POA TO CENTROID: 0.286

HORZ SPREAD: 2.674

VERT SPREAD: 1.660

GROUP SPREAD: 3.033

MIN RADIUS: 0.355

MAX RADIUS: 1.737

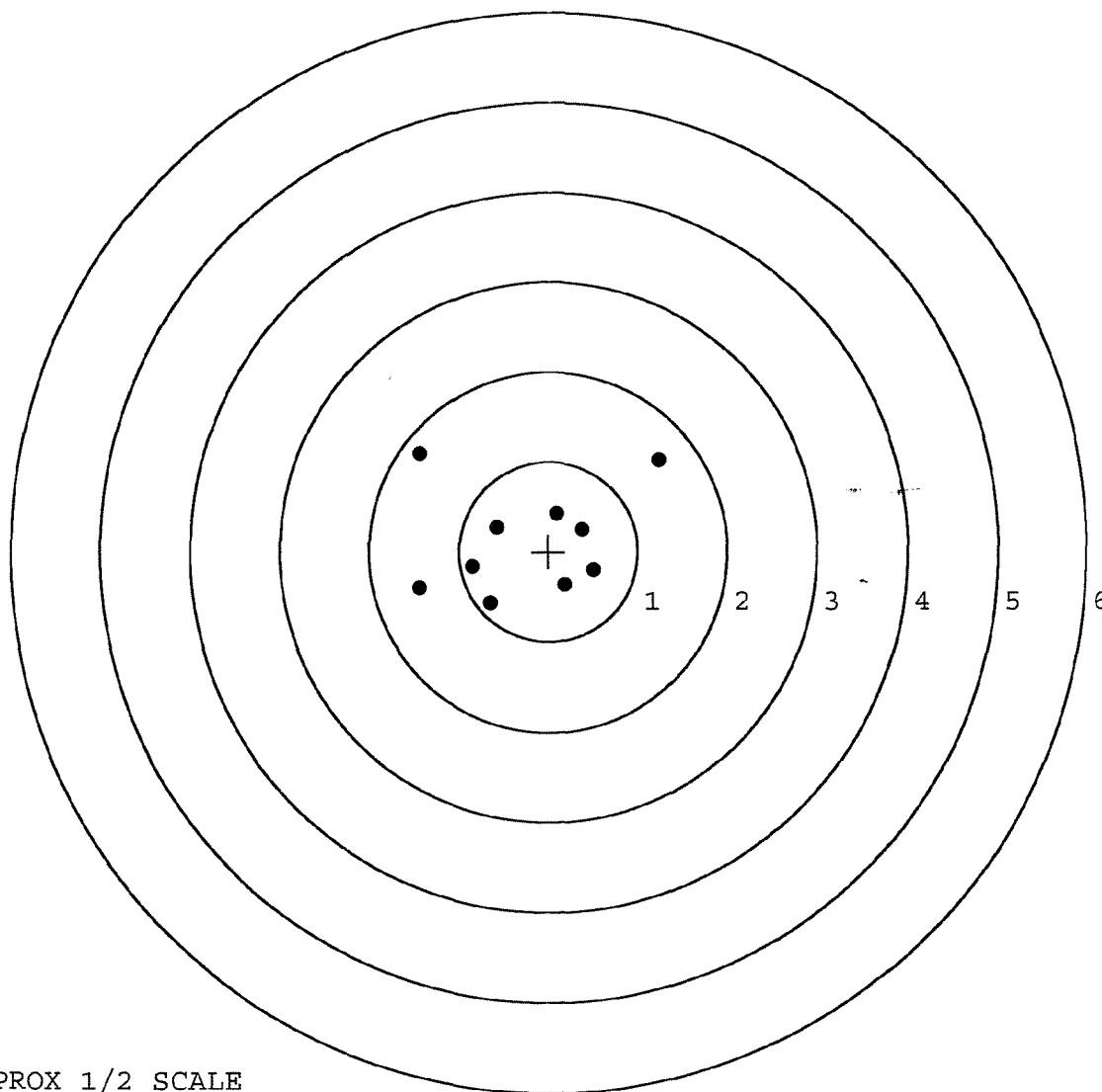
MEAN RADIUS: 0.899

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.185	-0.369
2:	0.513	-0.202
3:	0.378	0.247
4:	0.089	0.422
5:	-0.581	0.270
6:	-0.853	-0.173
7:	-0.650	-0.579
8:	-1.434	-0.417
9:	-1.437	1.081
10:	1.237	1.019



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285941. __0

TARGET NUMBER: 5

FILE DATE: 05/20/2003

FILE TIME: 06:01

X CENTROID: -0.030

Y CENTROID: 0.081

POA TO CENTROID: 0.086

HORZ SPREAD: 2.823

VERT SPREAD: 2.230

GROUP SPREAD: 2.850

MIN RADIUS: 0.290

MAX RADIUS: 1.849

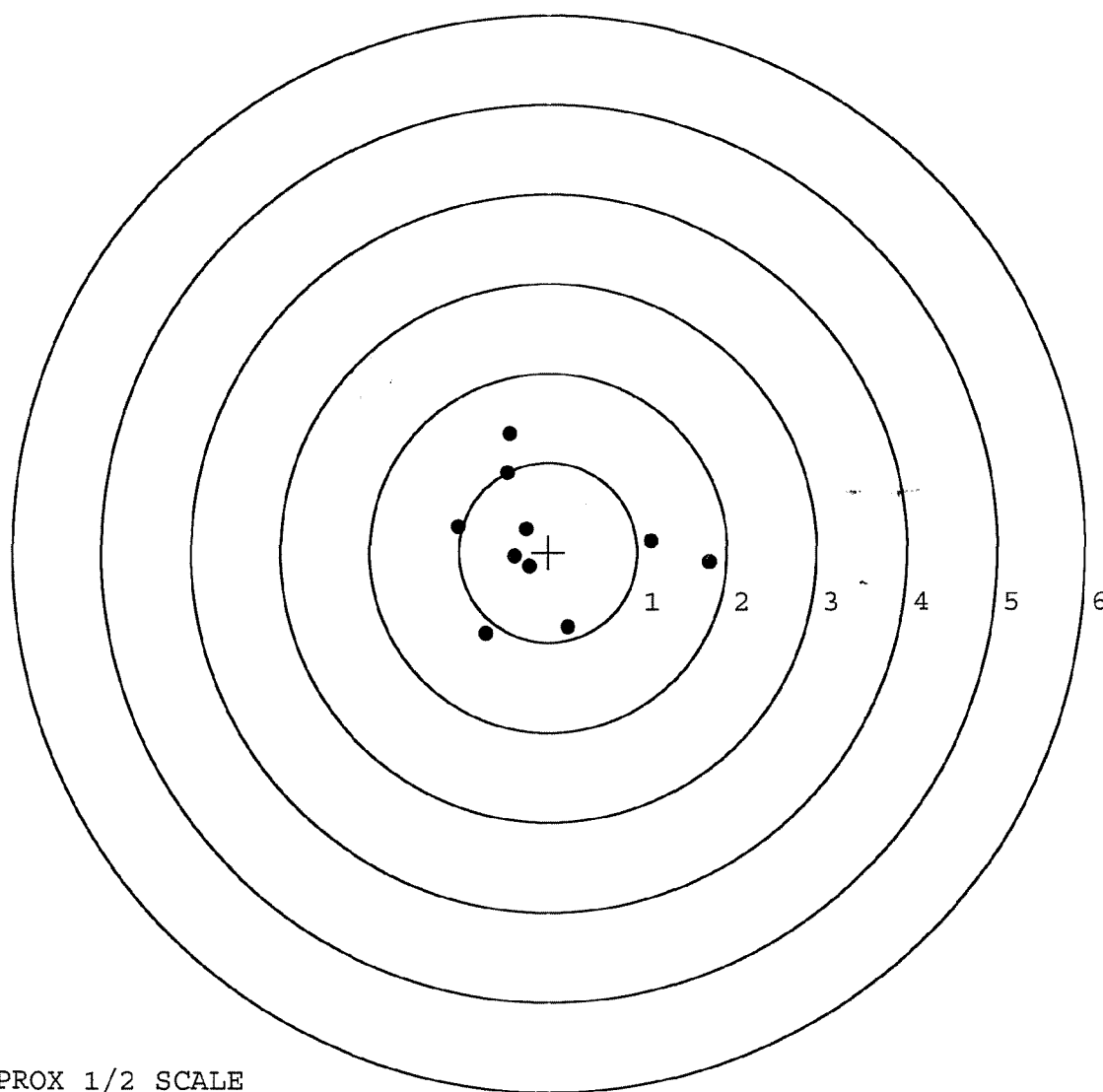
MEAN RADIUS: 0.937

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.215	-0.834
2:	1.151	0.120
3:	1.810	-0.107
4:	-0.217	-0.165
5:	-0.381	-0.051
6:	-0.259	0.258
7:	-0.702	-0.907
8:	-1.013	0.285
9:	-0.461	0.884
10:	-0.441	1.323



TARGET APPROX 1/2 SCALE