

G-628 8151

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
item.

Remington®

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

Serial No. **G6288151**
Order No. **25716**

46

Made in Union, N.Y. Reg. U.S. Pat. & Tm. Off. Marks Registered Marque Deposee.

12RX

5716 G6288151

ORDER 25716

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

UPC



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

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

proof of purchase



owner registration sticker



46 FORM

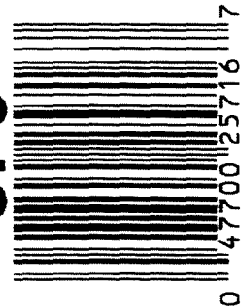
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6288151

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66288151

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RTL
600	PROOF		5-20-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/21/03	RTL
610	DIS-ASSEMBLE GUN		5/21/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		5/27/03	AB
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-11	TA
	(BOLT)		6-11	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6/19/03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-19-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-19-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-19-03	DA
	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>7.9</u> <u>6.5</u> <u>7.9</u>	7-9-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.9</u>	7-9-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1.022</u> <u>1.022</u> <u>1.023</u>	7-9-03	DA
	J) ASSEMBLE STOCK		6-20-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-8-03	RA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-20-03	RTL
	M) IRON SIGHT ALIGNMENT		6-20-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-20-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
	MALFUNCTION	CORRECTION	6-27-03	A
645	INSPECT FOR LIVE AMMO		6-27-03	A
655	FINAL INSPECTION A) HEADSPACE		11-8-03	RA
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.61</u> <u>2.29</u> <u>2.61</u> <u>2.29</u>	7-9-03	DA
	C) FUNCTION		11-8-03	RA
660	PACK		11/10/03	DA

INITIAL & CYCLE TESTS
 2.50# ± .50#
 3.00# ± .75#
 4.00# ± 1.00#

DATE 6-2-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.74		2.84	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.68	2.82		2.83	
PULL #3	2.75	2.71		2.80	
PULL #4	2.76	2.87		2.81	
PULL #5	2.83	2.79		2.78	
TOTAL	13.62	13.93		14.06	
AVG.	2.72	2.78		2.81	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.12		
PULL #2	3.36	3.11		
PULL #3	3.38	3.08		
PULL #4	3.25	3.16		
PULL #5	3.31	3.15		
TOTAL	16.70	15.62		
AVG.	3.34	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.21	4.17		4.42
PULL #2	4.26	4.15		4.34
PULL #3	4.20	4.21		4.33
PULL #4	4.23	4.25		4.32
PULL #5	4.21	4.26		4.38
TOTAL	21.11	21.04		21.79
AVG.	4.22	4.20		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6288151.__0
FILE DATE AND TIME: 06/27/2003 06:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.054
The Average Y Centroid of the Five Target Set:	0.094
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	1.022
The Distance from POA to Centroid Target #1:	0.210
The Distance from Centroid Target #2 to Centroid Target #1:	0.053
The Distance from Centroid Target #3 to Centroid Target #1:	0.393
The Distance from Centroid Target #4 to Centroid Target #1:	0.484
The Distance from Centroid Target #5 to Centroid Target #1:	0.435

SERIAL NUMBER: G6288151. __0

TARGET NUMBER: 1

FILE DATE: 06/27/2003

FILE TIME: 06:49

POINT#	X	Y
1:	1.011	-1.991
2:	0.890	-2.342
3:	0.432	-1.803
4:	0.242	-1.153
5:	-0.453	-0.330
6:	-1.314	1.450
7:	-0.621	1.158
8:	0.370	0.839
9:	0.687	1.287
10:	0.602	1.886

X CENTROID: 0.185

Y CENTROID: -0.100

POA TO CENTROID: 0.210

HORZ SPREAD: 2.325

VERT SPREAD: 4.228

GROUP SPREAD: 4.386

MIN RADIUS: 0.678

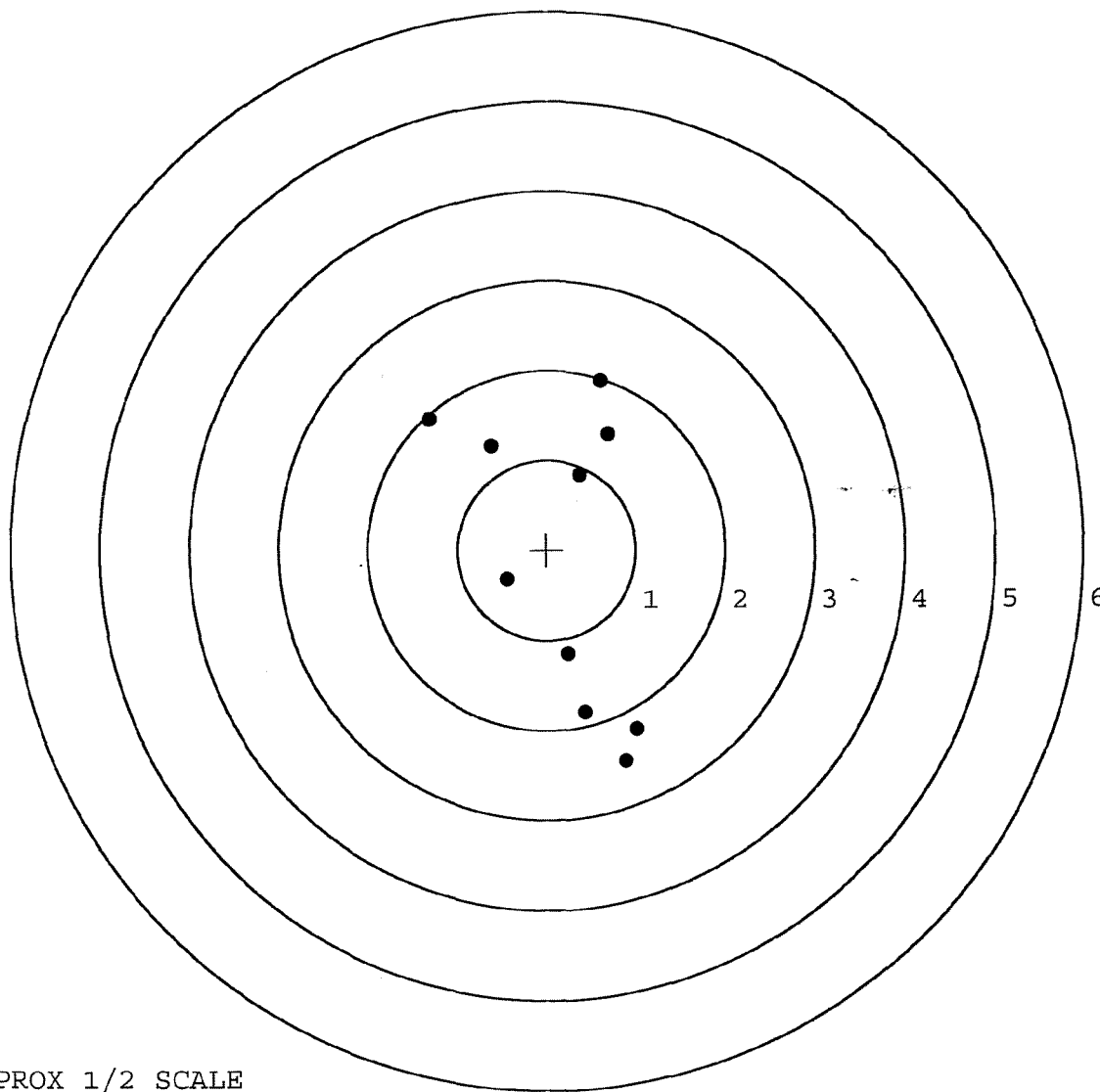
MAX RADIUS: 2.350

MEAN RADIUS: 1.598

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288151. 0

TARGET NUMBER: 2

FILE DATE: 06/27/2003

FILE TIME: 06:49

POINT#	X	Y
1:	0.808	0.960
2:	0.176	0.388
3:	0.258	-0.059
4:	-0.177	0.095
5:	0.107	0.186
6:	-0.169	-0.210
7:	-0.656	0.088
8:	0.918	-1.007
9:	0.912	-1.416
10:	0.172	0.133

X CENTROID: 0.235

Y CENTROID: -0.084

POA TO CENTROID: 0.250

HORZ SPREAD: 1.574

VERT SPREAD: 2.376

GROUP SPREAD: 2.378

MIN RADIUS: 0.034

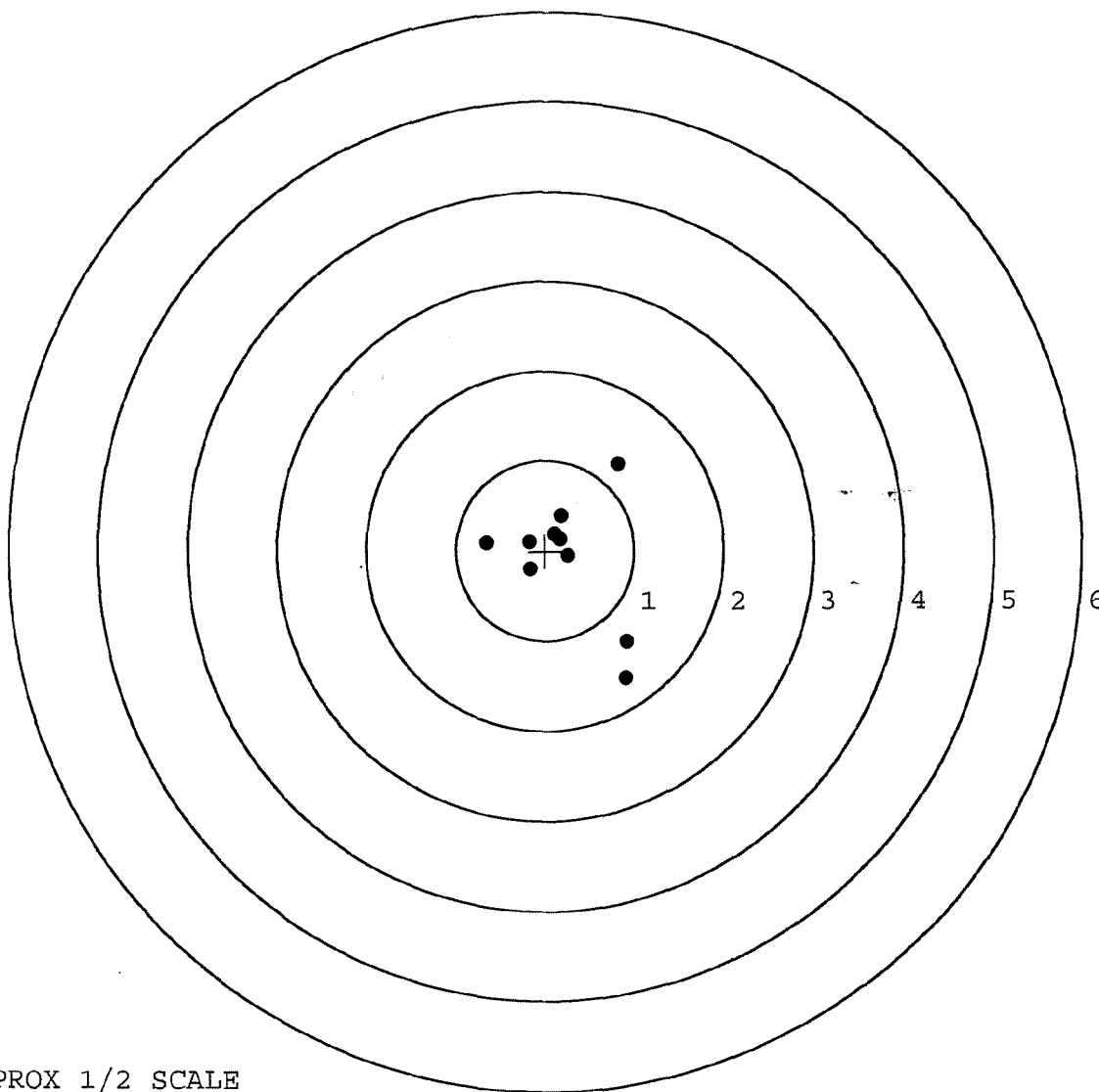
MAX RADIUS: 1.494

MEAN RADIUS: 0.665

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

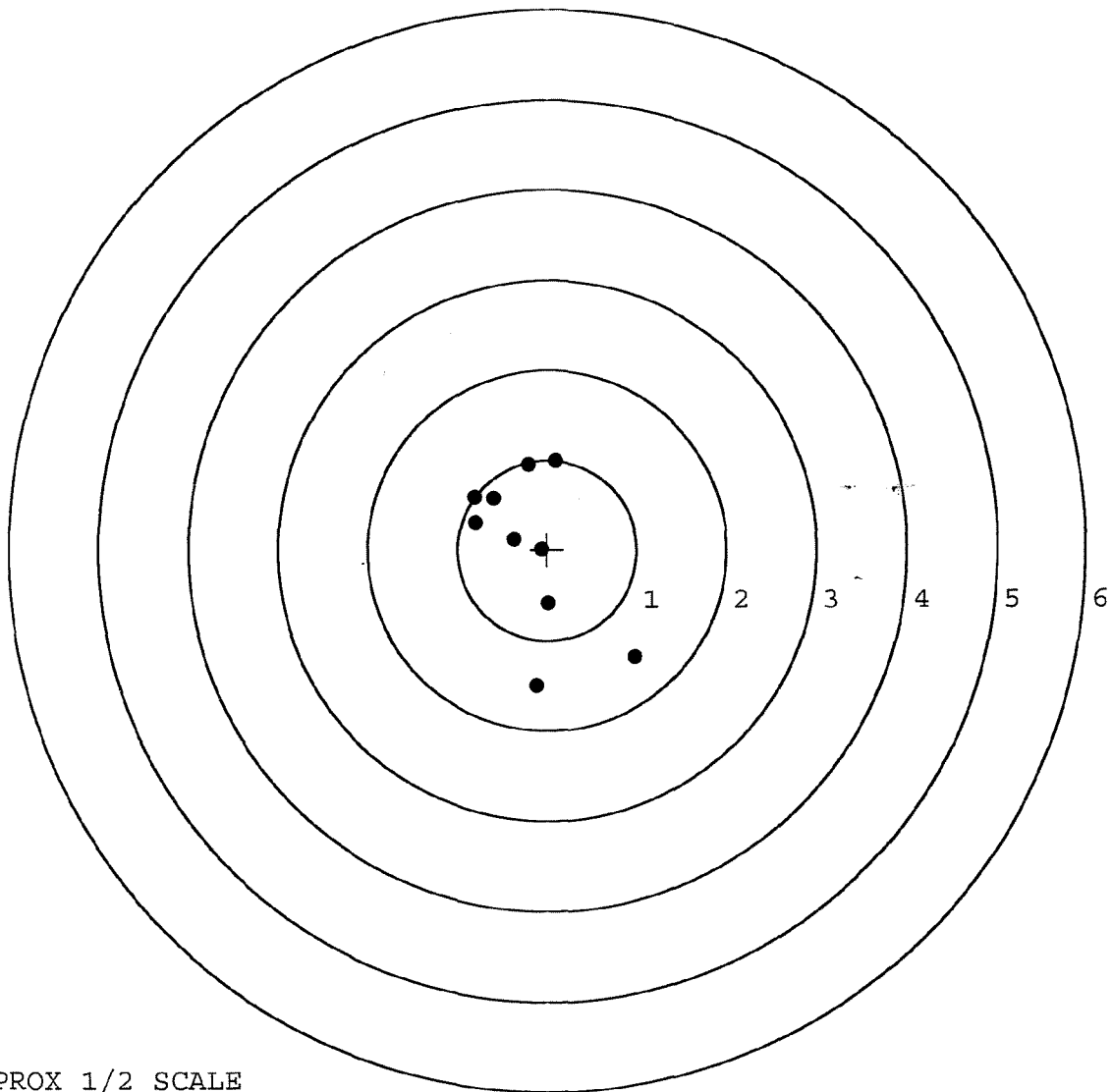


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288151. 0
TARGET NUMBER: 3
FILE DATE: 06/27/2003
FILE TIME: 06:49

X CENTROID: -0.189
Y CENTROID: 0.024
POA TO CENTROID: 0.190
HORZ SPREAD: 1.792
VERT SPREAD: 2.505
GROUP SPREAD: 2.524
MIN RADIUS: 0.127
MAX RADIUS: 1.688
MEAN RADIUS: 0.835
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.095	0.993
2:	-0.209	0.953
3:	-0.600	0.578
4:	-0.807	0.588
5:	-0.803	0.304
6:	-0.369	0.114
7:	-0.063	0.005
8:	0.010	-0.595
9:	-0.124	-1.512
10:	0.985	-1.190



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288151. 0

TARGET NUMBER: 4

FILE DATE: 06/27/2003

FILE TIME: 06:49

X CENTROID: 0.113

Y CENTROID: 0.379

POA TO CENTROID: 0.395

HORZ SPREAD: 1.901

VERT SPREAD: 3.128

GROUP SPREAD: 3.498

MIN RADIUS: 0.387

MAX RADIUS: 1.877

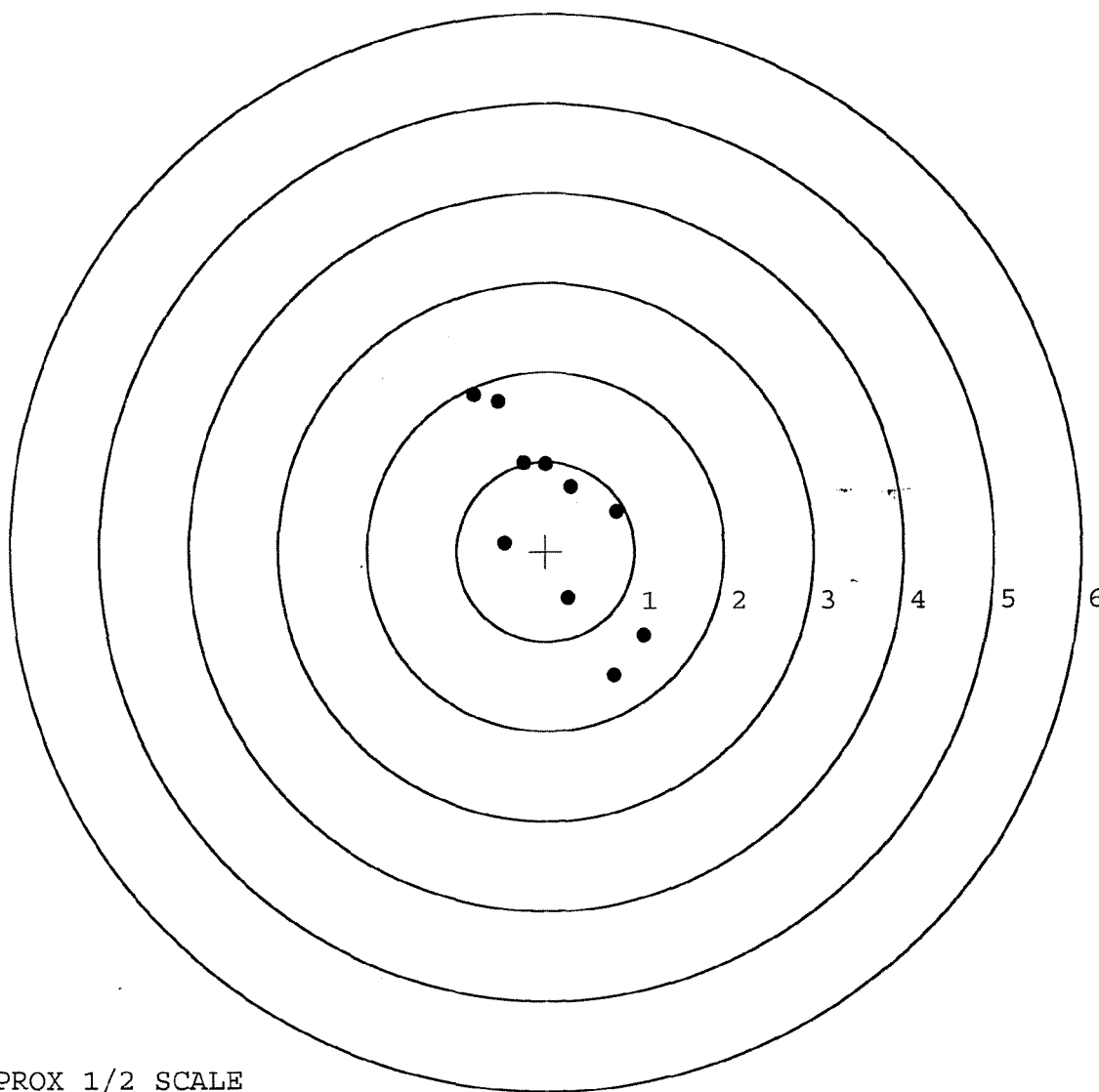
MEAN RADIUS: 1.053

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.802	1.746
2:	-0.537	1.670
3:	-0.252	0.980
4:	-0.002	0.969
5:	0.285	0.725
6:	0.789	0.441
7:	-0.462	0.098
8:	0.253	-0.518
9:	0.764	-1.382
10:	1.099	-0.943



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6288151. 0

TARGET NUMBER: 5

FILE DATE: 06/27/2003

FILE TIME: 06:49

X CENTROID: -0.072

Y CENTROID: 0.251

POA TO CENTROID: 0.261

HORZ SPREAD: 1.345

VERT SPREAD: 3.216

GROUP SPREAD: 3.221

MIN RADIUS: 0.100

MAX RADIUS: 1.717

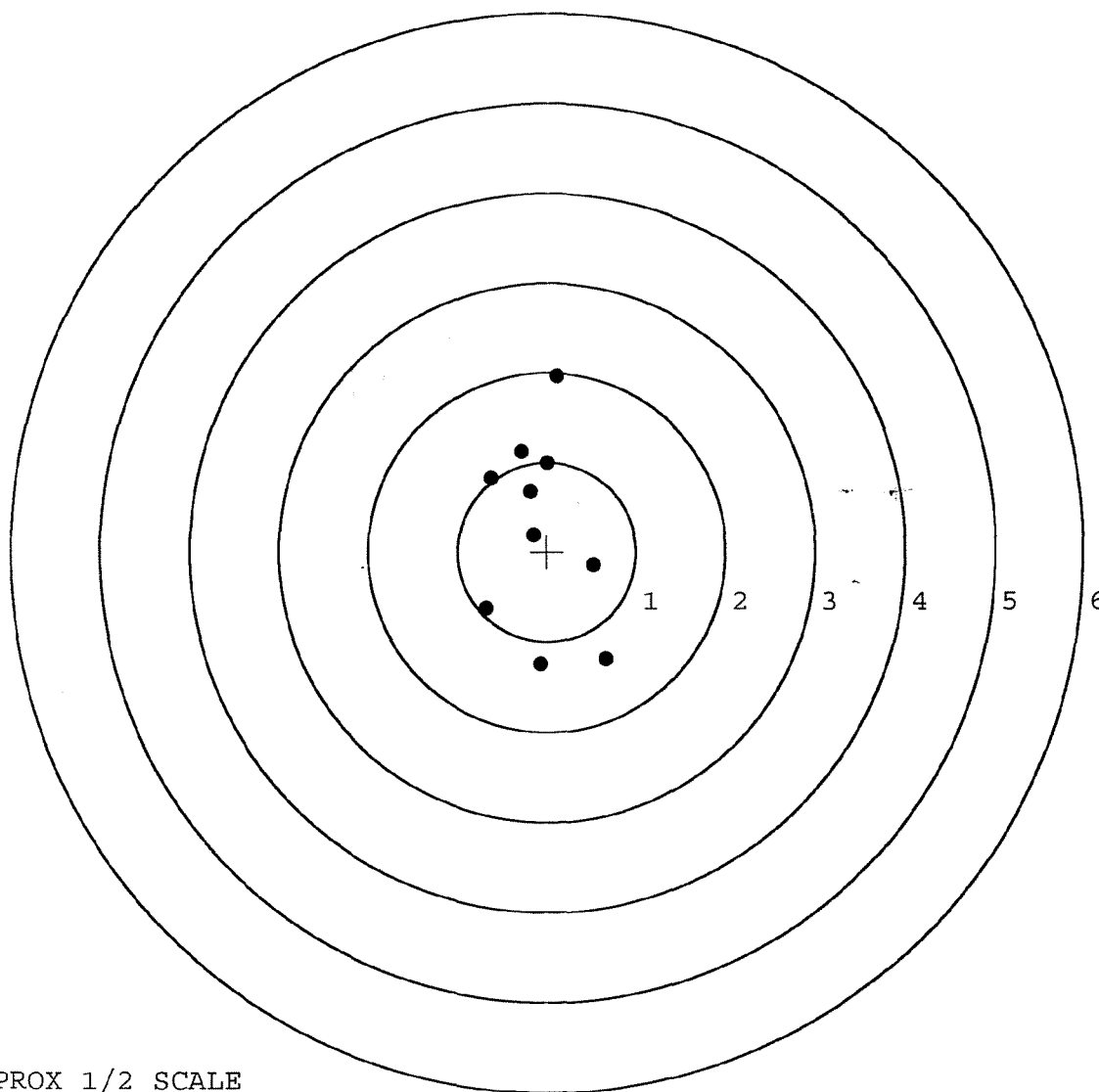
MEAN RADIUS: 0.961

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.107	1.958
2:	-0.288	1.120
3:	-0.002	0.991
4:	-0.192	0.667
5:	-0.628	0.825
6:	-0.147	0.184
7:	0.523	-0.147
8:	-0.684	-0.637
9:	-0.072	-1.258
10:	0.661	-1.195



TARGET APPROX 1/2 SCALE