

G 6360958

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



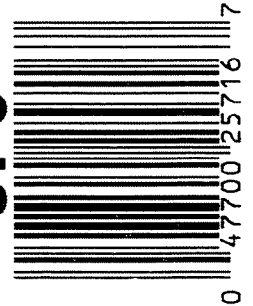
ORDER NO. **25716**

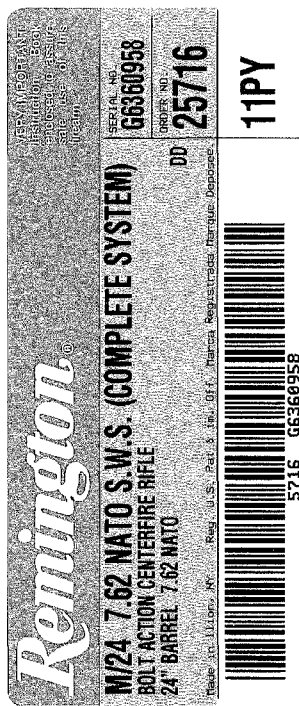
BARREL LENGTH 24"

CAPACITY 6

G6360958

UPC



**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 # G 636 0958

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-1-04	RTL
600	PROOF		4-1-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX	4-1-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	4-1-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 13 2004 OPERATOR <i>RTL</i>		
615	ROLLMARK CALIBER		4/5/04	db
617	DRILL AND TAP SIGHT HOLES		4-2-04	TRW
620	APPLY COATINGS (BARREL ACTION)		4-7	TA
	(BOLT)		4-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-7 5/4/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/4/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/4/04	DA
	D) OIL FIRING PIN ASSEMBLY		5/4/04	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>7.0</u>	<u>7.0</u>	<u>7.0</u>	5-24-04	RTL		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	5-24-04	RTL		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>0.22</u>	<u>0.22</u>	<u>0.22</u>	5-24-04	RTL		
	J) ASSEMBLE STOCK					5-4-04	RU		
	K) ASSEMBLE SWIVEL STUDS					6-9-04	RU		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					5-7-04	RTL		
	M) IRON SIGHT ALIGNMENT					5-7-04	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					5-7-04	RTL		
640	GALLERY TEST AND TARGET		PASS FAIL			5-5-04	A		
	MALFUNCTION		CORRECTION			5-5-04	A		
	MALFUNCTION		CORRECTION			5-5-04	A		
	MALFUNCTION		CORRECTION			5-5-04	A		
	MALFUNCTION		CORRECTION			5-5-04	A		
645	INSPECT FOR LIVE AMMO					5-5-04	A		
655	FINAL INSPECTION A) HEADSPACE					6-9-04	RU		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.62</u>	<u>2.55</u>	<u>2.60</u>	<u>2.39</u>	<u>2.54</u>	5/24/04	DA
	C) FUNCTION					6-9-04	RU		
660	PACK					6/10-04	DA		

AVERAGE PULL FORCE BETWEEN
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)

SERIAL NO.

DATE

TESTER

5-3-04

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.85		2.52	
PULL #2	2.67	2.69		2.60	
PULL #3	2.68	2.78		2.68	
PULL #4	2.71	2.71		2.62	
PULL #5	2.73	2.56		2.58	
TOTAL	13.36	13.59		13.00	
AVERAGE	2.67	2.71		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.30		
PULL #2	3.23	3.33		
PULL #3	3.22	3.30		
PULL #4	3.22	3.29		
PULL #5	3.23	3.23		
TOTAL	16.15	16.45		
AVERAGE	3.23	3.29		

	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	4.24	4.10		4.04
PULL #2	4.26	4.16		4.06
PULL #3	4.21	4.13		4.14
PULL #4	4.21	4.13		4.12
PULL #5	4.21	4.01		4.10
TOTAL	21.13	20.53		20.46
AVERAGE	4.22	4.10		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360958.__0
FILE DATE AND TIME: 05/05/2004 06:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.063
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.598
The Distance from POA to Centroid Target #1:	0.166
The Distance from Centroid Target #2 to Centroid Target #1:	0.115
The Distance from Centroid Target #3 to Centroid Target #1:	0.146
The Distance from Centroid Target #4 to Centroid Target #1:	0.125
The Distance from Centroid Target #5 to Centroid Target #1:	0.113

SERIAL NUMBER: G6360958. __0

TARGET NUMBER: 1

FILE DATE: 05/05/2004

FILE TIME: 06:26

POINT#	X	Y
1:	0.640	-0.678
2:	0.546	-0.263
3:	0.185	-1.067
4:	-0.575	-1.142
5:	-0.756	-0.327
6:	-0.789	0.538
7:	-0.035	0.087
8:	-0.218	0.369
9:	0.105	0.632
10:	0.101	0.399

X CENTROID: -0.080

Y CENTROID: -0.145

POA TO CENTROID: 0.166

HORZ SPREAD: 1.429

VERT SPREAD: 1.774

GROUP SPREAD: 1.900

MIN RADIUS: 0.236

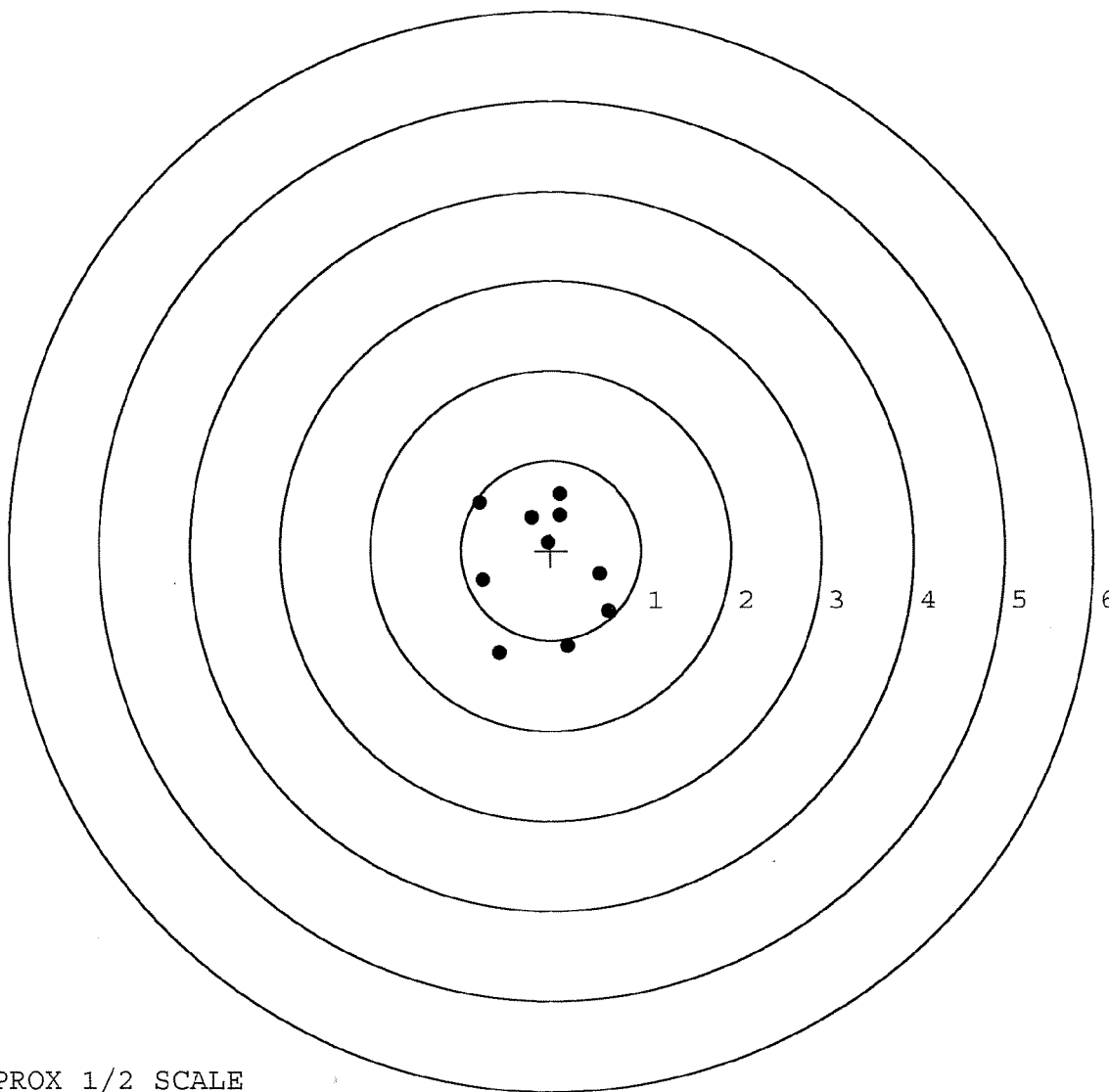
MAX RADIUS: 1.113

MEAN RADIUS: 0.743

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360958. 0

TARGET NUMBER: 2

FILE DATE: 05/05/2004

FILE TIME: 06:26

POINT#	X	Y
1:	0.831	-0.040
2:	0.476	0.372
3:	-1.196	-0.298
4:	-0.104	-0.437
5:	0.102	0.178
6:	0.054	0.016
7:	0.004	-0.207
8:	-0.244	0.129
9:	-0.124	0.004
10:	-0.318	-0.053

X CENTROID: -0.052

Y CENTROID: -0.034

POA TO CENTROID: 0.062

HORZ SPREAD: 2.027

VERT SPREAD: 0.809

GROUP SPREAD: 2.043

MIN RADIUS: 0.081

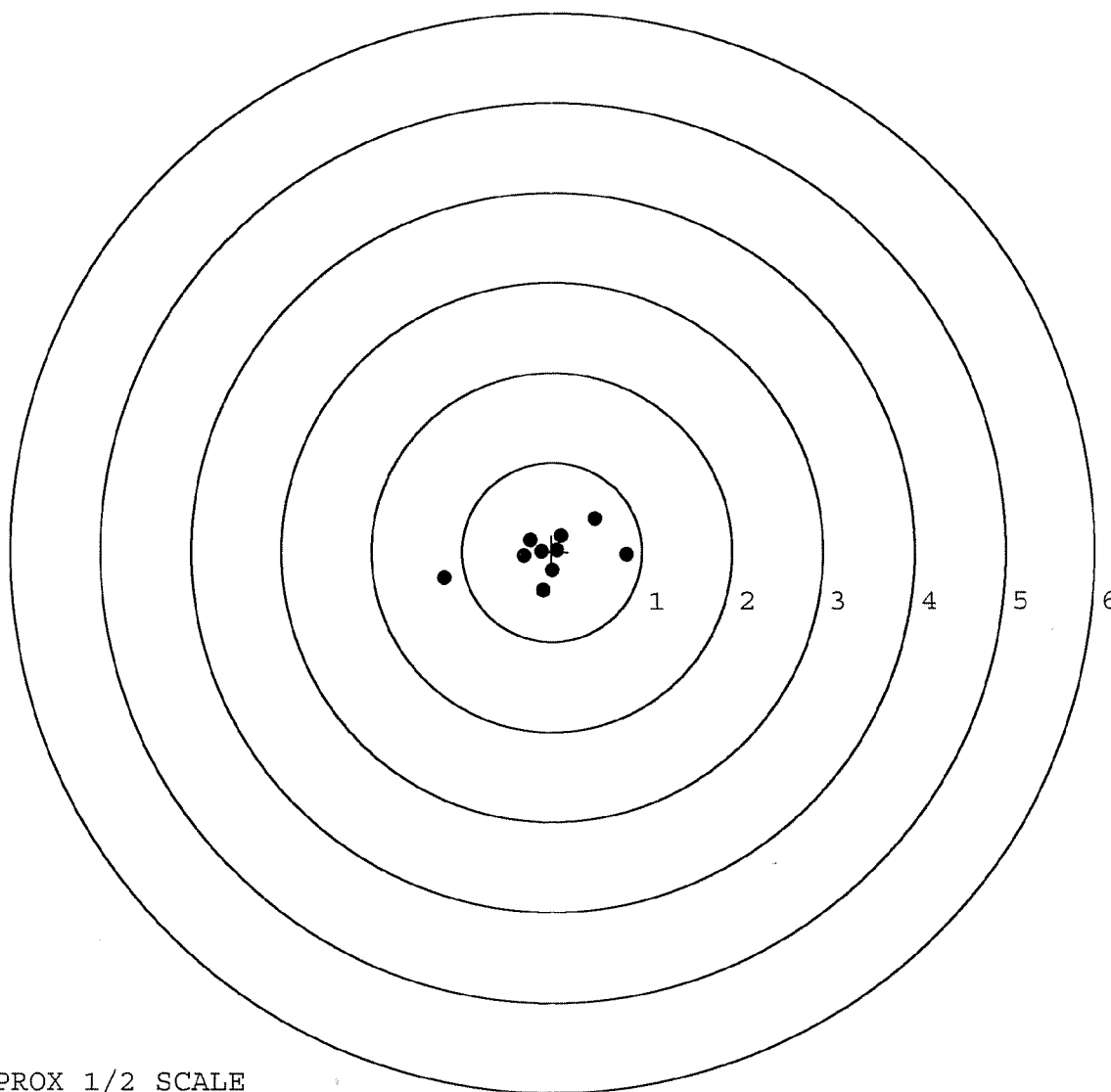
MAX RADIUS: 1.174

MEAN RADIUS: 0.429

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360958. 0

TARGET NUMBER: 3

FILE DATE: 05/05/2004

FILE TIME: 06:26

POINT#	X	Y
1:	0.946	-0.013
2:	0.662	-0.067
3:	0.409	-0.473
4:	0.148	-0.601
5:	0.107	-0.410
6:	0.024	0.818
7:	-0.059	0.282
8:	-0.343	0.081
9:	-0.586	-0.114
10:	-0.961	-0.075

X CENTROID: 0.035

Y CENTROID: -0.055

POA TO CENTROID: 0.065

HORZ SPREAD: 1.907

VERT SPREAD: 1.419

GROUP SPREAD: 1.909

MIN RADIUS: 0.349

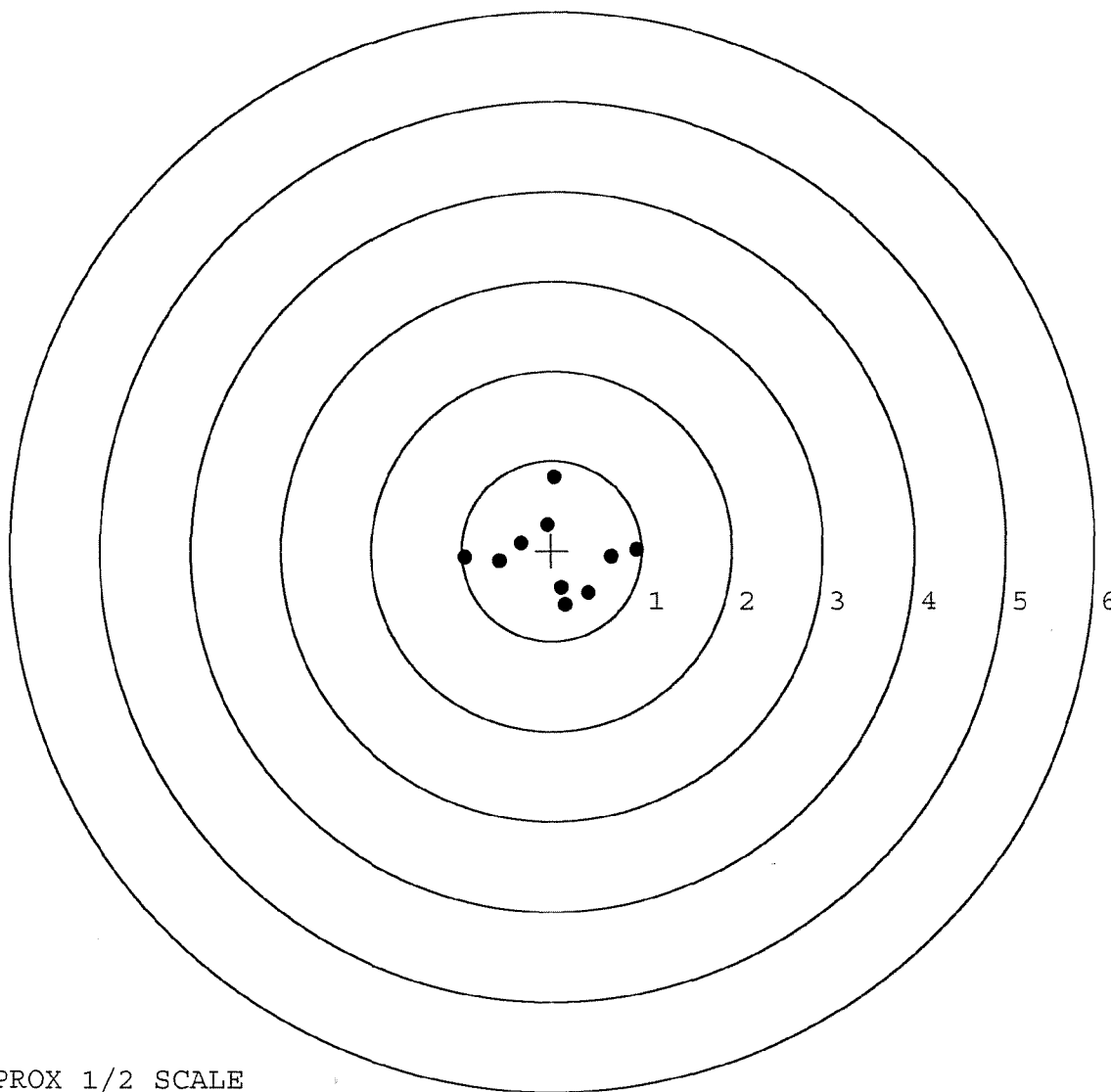
MAX RADIUS: 0.996

MEAN RADIUS: 0.627

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360958. __0

TARGET NUMBER: 4

FILE DATE: 05/05/2004

FILE TIME: 06:26

POINT#	X	Y
1:	0.730	-0.116
2:	0.303	0.518
3:	-0.039	0.668
4:	-0.506	0.098
5:	-0.175	0.005
6:	-0.401	-0.364
7:	-0.501	-0.832
8:	0.234	0.056
9:	0.212	-0.273
10:	0.034	-0.165

X CENTROID: -0.011

Y CENTROID: -0.041

POA TO CENTROID: 0.042

HORZ SPREAD: 1.236

VERT SPREAD: 1.500

GROUP SPREAD: 1.571

MIN RADIUS: 0.132

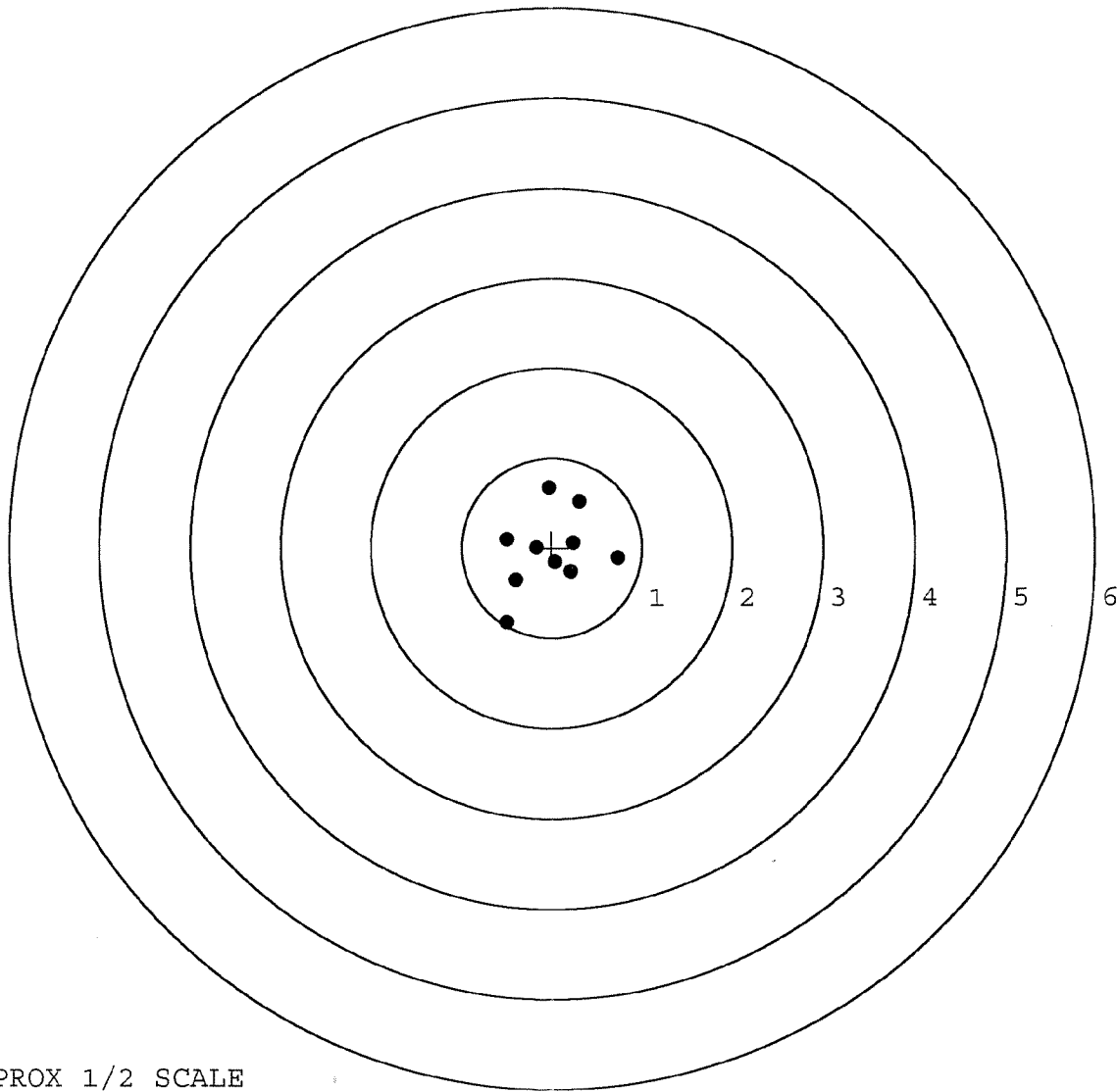
MAX RADIUS: 0.931

MEAN RADIUS: 0.493

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360958. 0

TARGET NUMBER: 5

FILE DATE: 05/05/2004

FILE TIME: 06:26

POINT#	X	Y
1:	0.459	-1.546
2:	-0.251	0.871
3:	-0.969	1.030
4:	-0.184	0.265
5:	0.249	0.300
6:	0.388	0.198
7:	0.270	-0.040
8:	0.067	-0.231
9:	-0.301	-0.492
10:	-0.075	-0.773

X CENTROID: -0.035

Y CENTROID: -0.042

POA TO CENTROID: 0.054

HORZ SPREAD: 1.428

VERT SPREAD: 2.576

GROUP SPREAD: 2.945

MIN RADIUS: 0.215

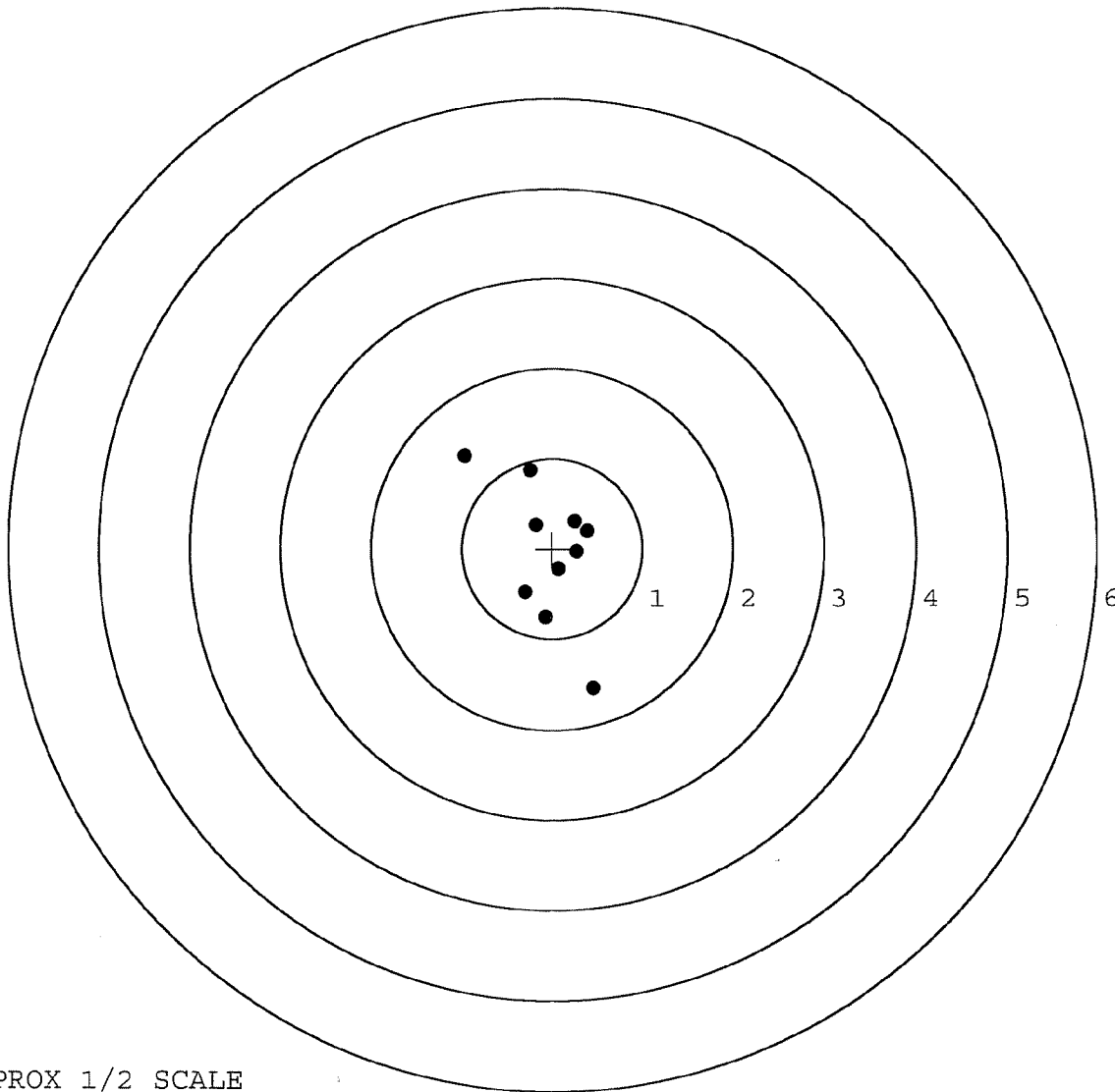
MAX RADIUS: 1.583

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE