

G653 5371

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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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

DD FORM

proof of purchase



owner registration sticker



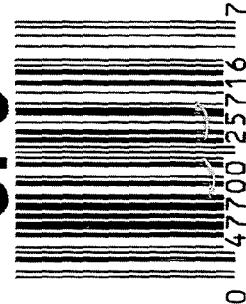
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535371

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535371

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-10-06	RJR
440	PROOF		2-10-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2-10-06	Ac
470	DIS-ASSEMBLE ACTION		2-10-06	Ac
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 14 2006 OPERATOR <i>CPD</i>	2-14-06	APD
500	ROLLMARK CALIBER		2-14-06	CW
510	DRILL AND TAP SIGHT HOLES		2-13-06	TRW
520	GOFF BLAST BBL / REC		2-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/22/06	mgj
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/22/06	mgj
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/22/06	mgj
	D) OIL FIRING PIN ASSEMBLY		3-7-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP # OPERATION NAME			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>4.5</u>	<u>4.5</u>	<u>4.5</u>	3-14-06	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.0</u>	<u>2.0</u>	3-14-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.021</u>	<u>.022</u>	3-14-06	DA		
	J) ASSEMBLE STOCK					3-8-06	RT		
	K) ASSEMBLE SWIVEL STUDS					3-14-06	MPD		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					3-7-06	AC		
	M) IRON SIGHT ALIGNMENT					3-7-06	AC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					3-7-06	AC		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>		FAIL	3-8-06	MPD		
			<u>PASS</u>		FAIL				
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					3-8-06	L.A.D.		
670	FINAL INSPECTION A) HEADSPACE					3-14-06	MPD		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u>	<u>2.40</u>	<u>2.39</u>	<u>2.40</u>	<u>2.54</u>	3-14-06	TRL
	C) FUNCTION					3-14-06	MPD		
690	PACK					3-22-06	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)

DATE 2-24-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.46		2.44	
PULL #2	2.40	2.43		2.44	
PULL #3	2.43	2.34		2.45	
PULL #4	2.39	2.33		2.41	
PULL #5	2.38	2.38		2.50	
TOTAL	12.07	11.94		12.24	
AVERAGE	2.41	2.38		2.44	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.22		
PULL #2	3.23	3.12		
PULL #3	3.22	3.21		
PULL #4	3.22	3.23		
PULL #5	3.22	3.26		
TOTAL	16.09	16.04		
AVERAGE	3.21	3.20		

	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	4.08	3.97		4.05
PULL #2	4.02	3.91		4.06
PULL #3	4.04	3.99		4.14
PULL #4	4.06	3.96		4.13
PULL #5	4.05	3.98		4.11
TOTAL	20.25	19.81		20.49
AVERAGE	4.05	3.96		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535371.___0
FILE DATE AND TIME: 03/08/2006 16:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.128
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.321
The Distance from Centroid Target #2 to Centroid Target #1:	0.424
The Distance from Centroid Target #3 to Centroid Target #1:	0.422
The Distance from Centroid Target #4 to Centroid Target #1:	0.332
The Distance from Centroid Target #5 to Centroid Target #1:	0.501

SERIAL NUMBER: G6535371. 0

TARGET NUMBER: 1

FILE DATE: 03/08/2006

FILE TIME: 16:07

POINT#	X	Y
1:	0.020	-0.856
2:	0.544	-0.326
3:	-0.113	-0.306
4:	0.213	0.286
5:	0.625	0.637
6:	-0.276	0.478
7:	-0.544	0.126
8:	-0.834	-0.418
9:	-1.473	-1.864
10:	-1.157	1.093

X CENTROID: -0.299

Y CENTROID: -0.115

POA TO CENTROID: 0.321

HORZ SPREAD: 2.098

VERT SPREAD: 2.957

GROUP SPREAD: 3.264

MIN RADIUS: 0.267

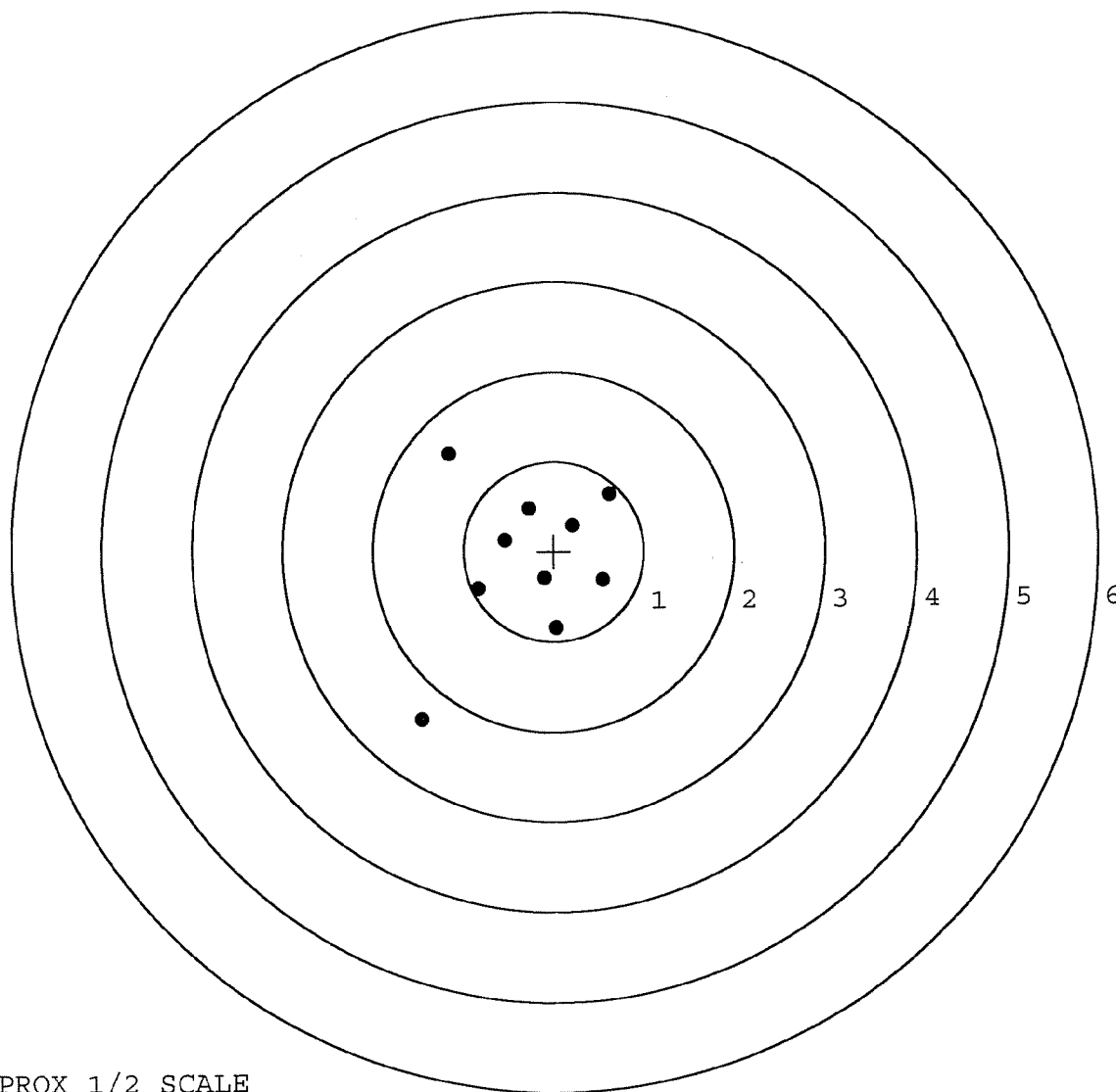
MAX RADIUS: 2.106

MEAN RADIUS: 0.892

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

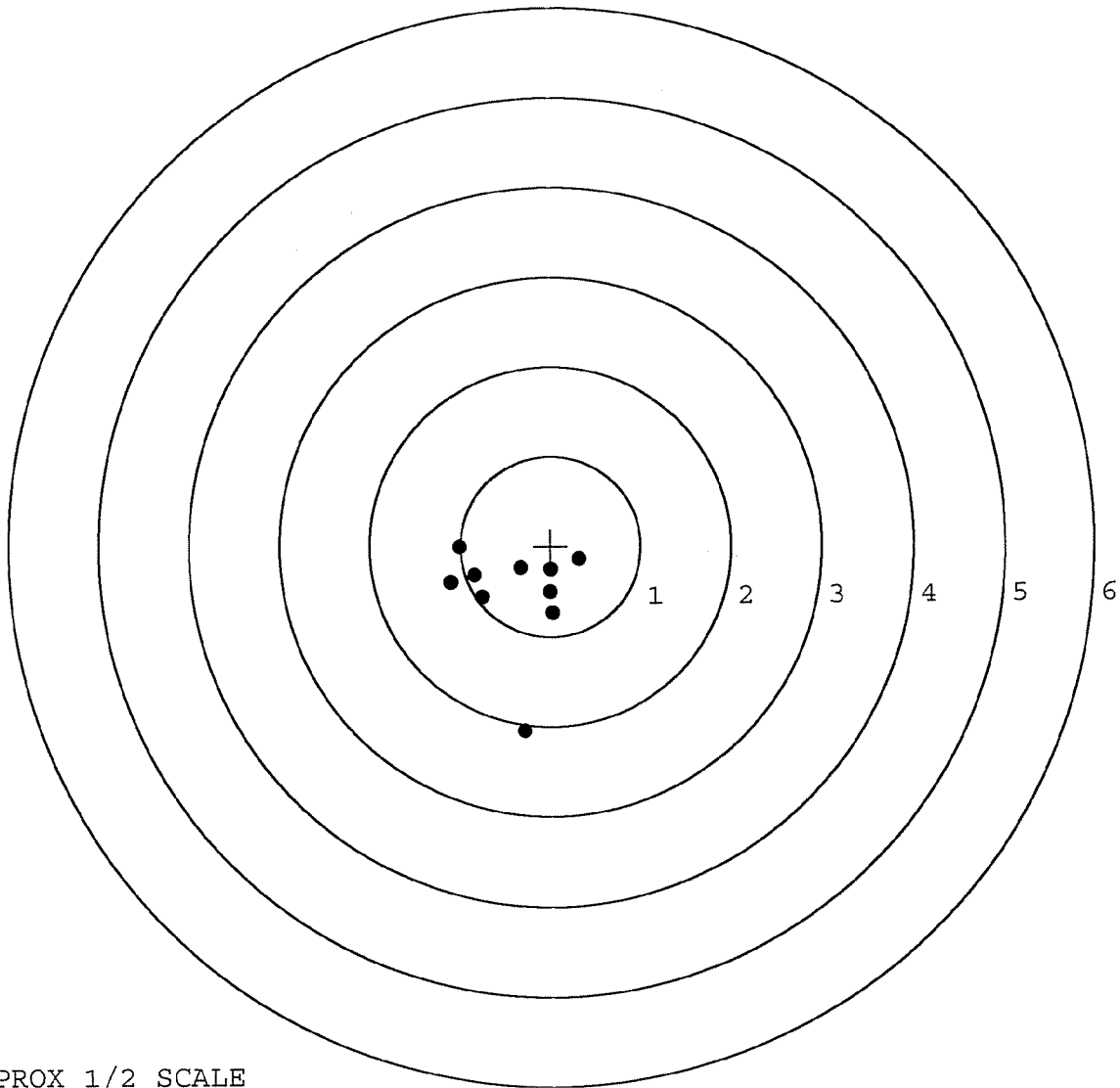


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535371. 0
 TARGET NUMBER: 2
 FILE DATE: 03/08/2006
 FILE TIME: 16:07

X CENTROID: -0.403
 Y CENTROID: -0.526
 POA TO CENTROID: 0.663
 HORZ SPREAD: 1.424
 VERT SPREAD: 2.057
 GROUP SPREAD: 2.163
 MIN RADIUS: 0.287
 MAX RADIUS: 1.534
 MEAN RADIUS: 0.634
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.339	-0.246
2:	0.315	-0.148
3:	0.004	-0.263
4:	-0.008	-0.508
5:	0.021	-0.742
6:	-0.298	-2.057
7:	-0.759	-0.560
8:	-1.109	-0.401
9:	-0.841	-0.321
10:	-1.013	-0.016



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535371. 0

TARGET NUMBER: 3

FILE DATE: 03/08/2006

FILE TIME: 16:07

POINT#	X	Y
1:	0.144	-0.775
2:	0.568	-0.492
3:	1.100	-0.283
4:	0.533	0.064
5:	0.594	0.779
6:	-0.589	0.005
7:	-1.193	-0.353
8:	-1.369	0.834
9:	-0.458	1.182
10:	-0.233	1.549

X CENTROID: -0.090

Y CENTROID: 0.251

POA TO CENTROID: 0.267

HORZ SPREAD: 2.469

VERT SPREAD: 2.324

GROUP SPREAD: 2.710

MIN RADIUS: 0.556

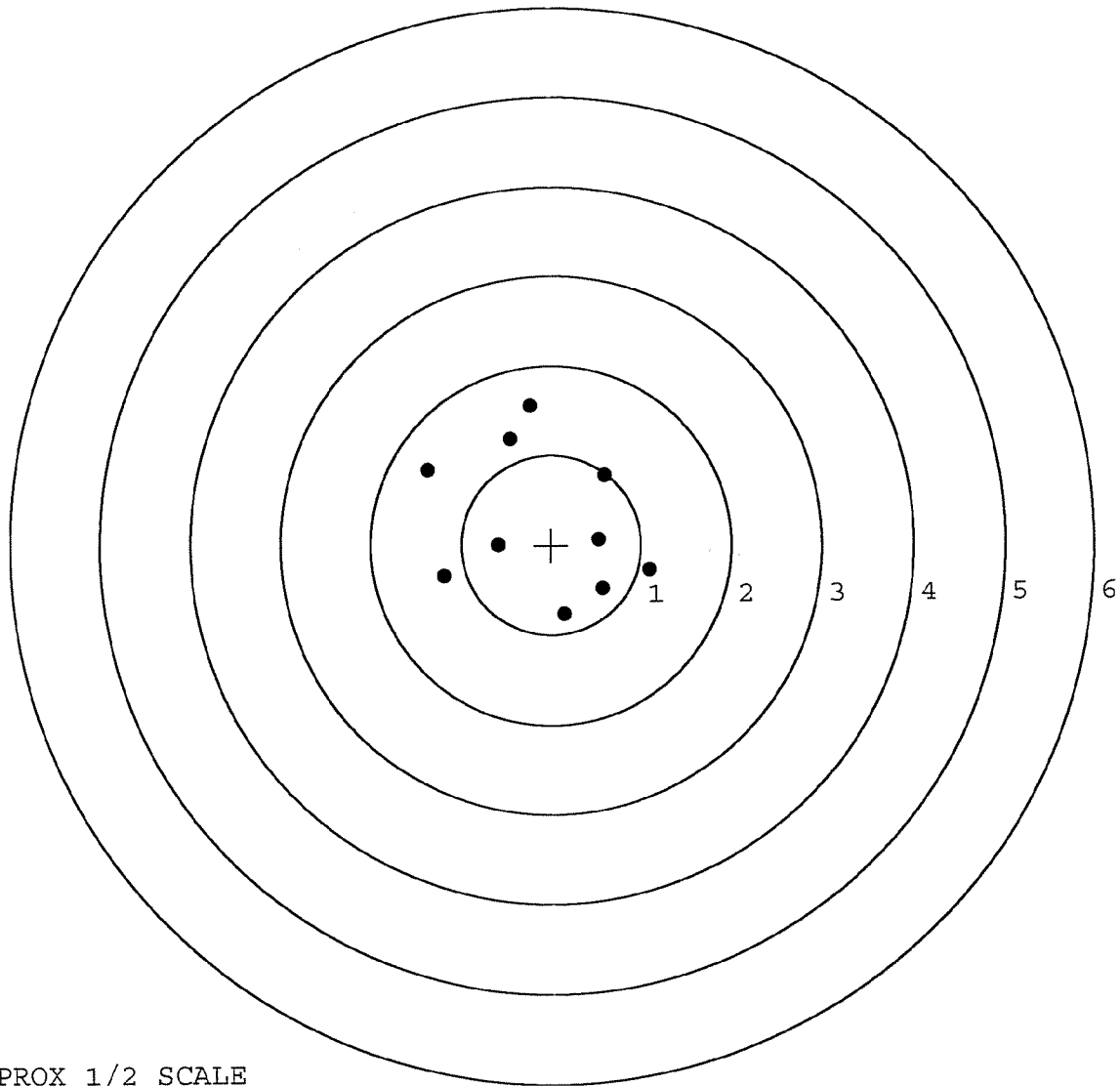
MAX RADIUS: 1.405

MEAN RADIUS: 1.039

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535371. __0

TARGET NUMBER: 4

FILE DATE: 03/08/2006

FILE TIME: 16:07

POINT#	X	Y
1:	0.948	-0.642
2:	0.849	0.859
3:	0.330	0.289
4:	0.150	0.412
5:	-0.240	0.428
6:	-0.641	0.458
7:	-0.291	0.125
8:	-0.513	-0.117
9:	-0.267	-0.310
10:	-0.628	-0.717

X CENTROID: -0.030

Y CENTROID: 0.078

POA TO CENTROID: 0.084

HORZ SPREAD: 1.589

VERT SPREAD: 1.576

GROUP SPREAD: 1.933

MIN RADIUS: 0.265

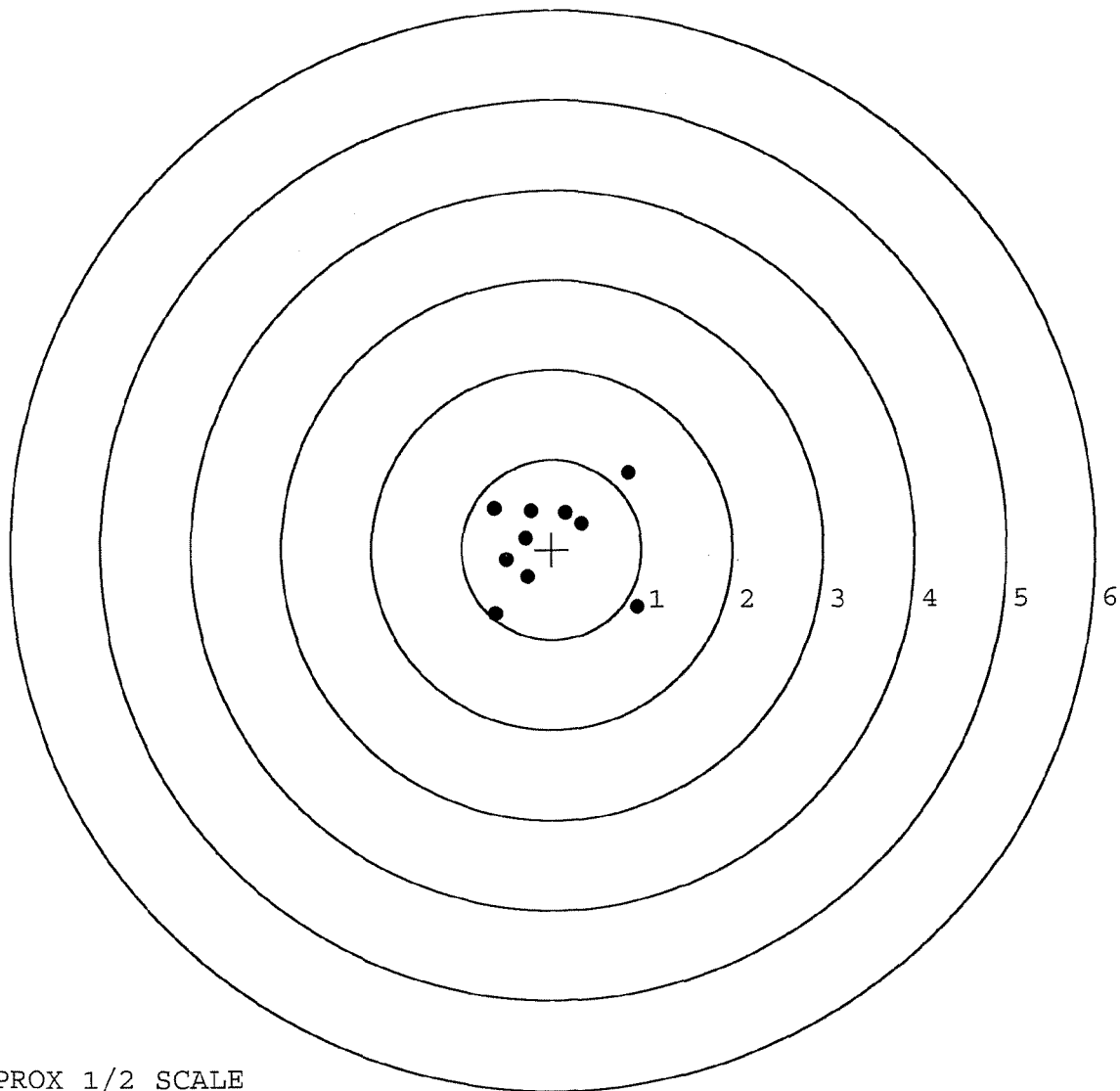
MAX RADIUS: 1.215

MEAN RADIUS: 0.655

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535371. __0

TARGET NUMBER: 5

FILE DATE: 03/08/2006

FILE TIME: 16:07

X CENTROID: 0.185

Y CENTROID: 0.013

POA TO CENTROID: 0.186

HORZ SPREAD: 1.858

VERT SPREAD: 0.799

GROUP SPREAD: 1.970

MIN RADIUS: 0.128

MAX RADIUS: 1.071

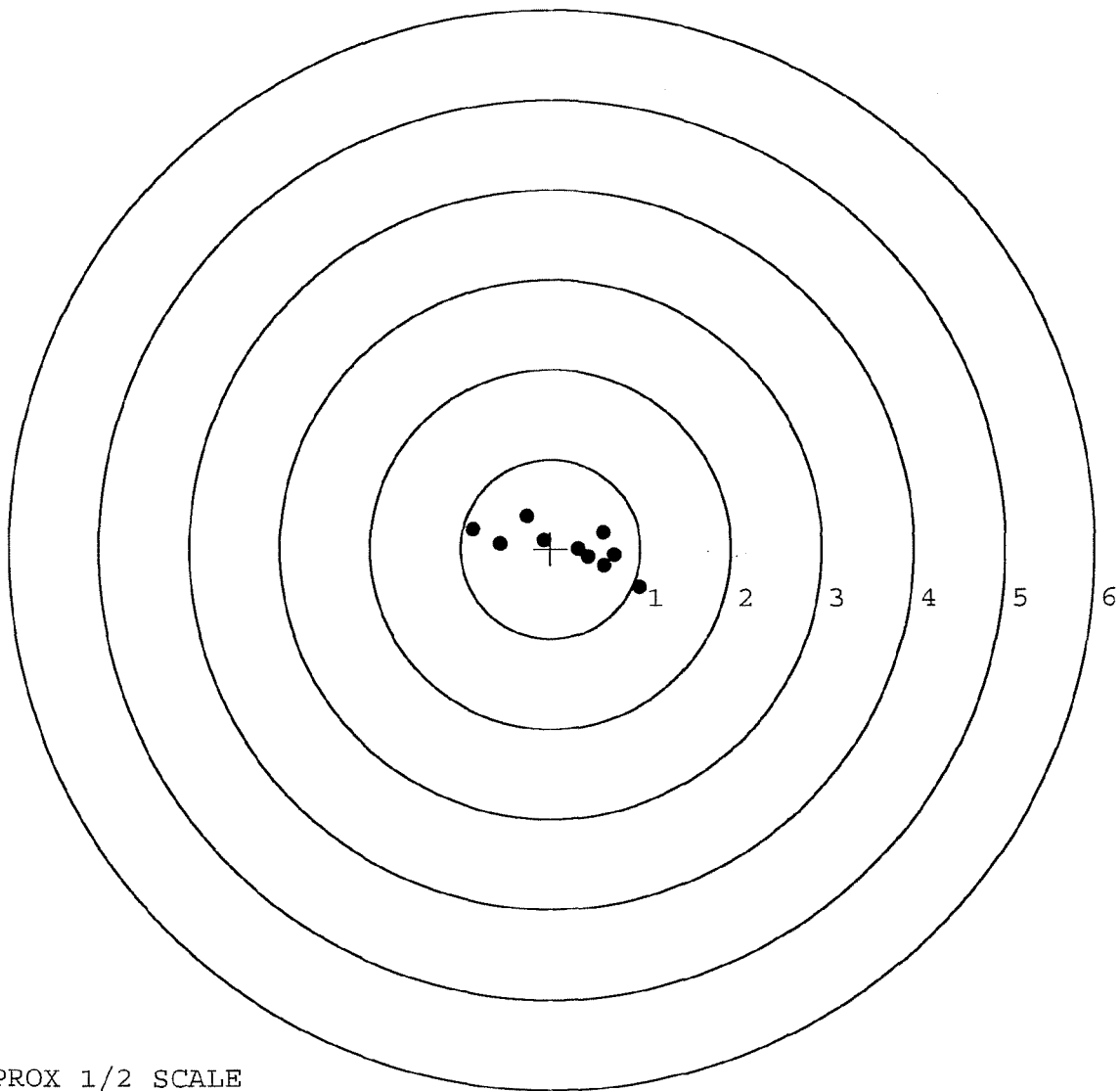
MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.992	-0.438
2:	0.596	-0.191
3:	0.313	0.006
4:	0.590	0.182
5:	-0.079	0.099
6:	-0.268	0.361
7:	-0.554	0.056
8:	-0.866	0.217
9:	0.420	-0.089
10:	0.709	-0.072



TARGET APPROX 1/2 SCALE