

G-6534970

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



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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

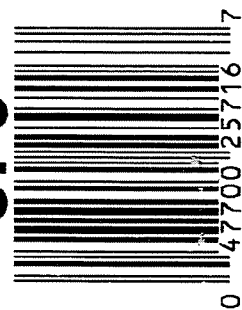
24"

CAPACITY

6

G6534970

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6534970

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTL
440	PROOF		1-26-06	A
460	CHECK HEADSPACE	MAGNA-FLUX	1-26-06	A
470	DIS-ASSEMBLE ACTION	INSPECTED	1-27-06	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 27 2006 OPERATOR CPD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/6/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	mgg
	D) OIL FIRING PIN ASSEMBLY		3-2-06	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/13/06	mgg

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	3-13-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	3-13-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/13/06	MDJ
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3/13/06	MDJ
	J) ASSEMBLE STOCK		3-3-06	RL
	K) ASSEMBLE SWIVEL STUDS		3/13/06	MDJ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-3-06	RL
	M) IRON SIGHT ALIGNMENT		3-3-06	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-3-06	RL
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	3-3-06	TRL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-3-06	JA
670	FINAL INSPECTION A) HEADSPACE		3/13/06	MDJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.27</u> <u>2.37</u> <u>2.24</u> <u>2.05</u>	3-3-06	MDJ
	C) FUNCTION		3/13/06	MDJ
690	PACK		3-27-06	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 2-23-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.61	2.59		2.44	
PULL #2	2.48	2.51		2.51	
PULL #3	2.58	2.32		2.58	
PULL #4	2.77	2.57		2.35	
PULL #5	2.45	2.52		2.46	
TOTAL	12.89	12.51		12.34	
AVERAGE	2.57	2.50		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	2.91		
PULL #2	3.11	2.99		
PULL #3	3.10	3.01		
PULL #4	3.07	3.06		
PULL #5	2.99	3.00		
TOTAL	15.38	14.97		
AVERAGE	3.07	2.99		

	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	4.02	4.13		4.08
PULL #2	4.11	4.21		4.13
PULL #3	3.97	4.12		4.03
PULL #4	4.11	4.14		4.09
PULL #5	4.14	4.04		4.13
TOTAL	20.35	20.64		20.46
AVERAGE	4.07	4.12		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534970.___0
FILE DATE AND TIME: 03/03/2006 07:49

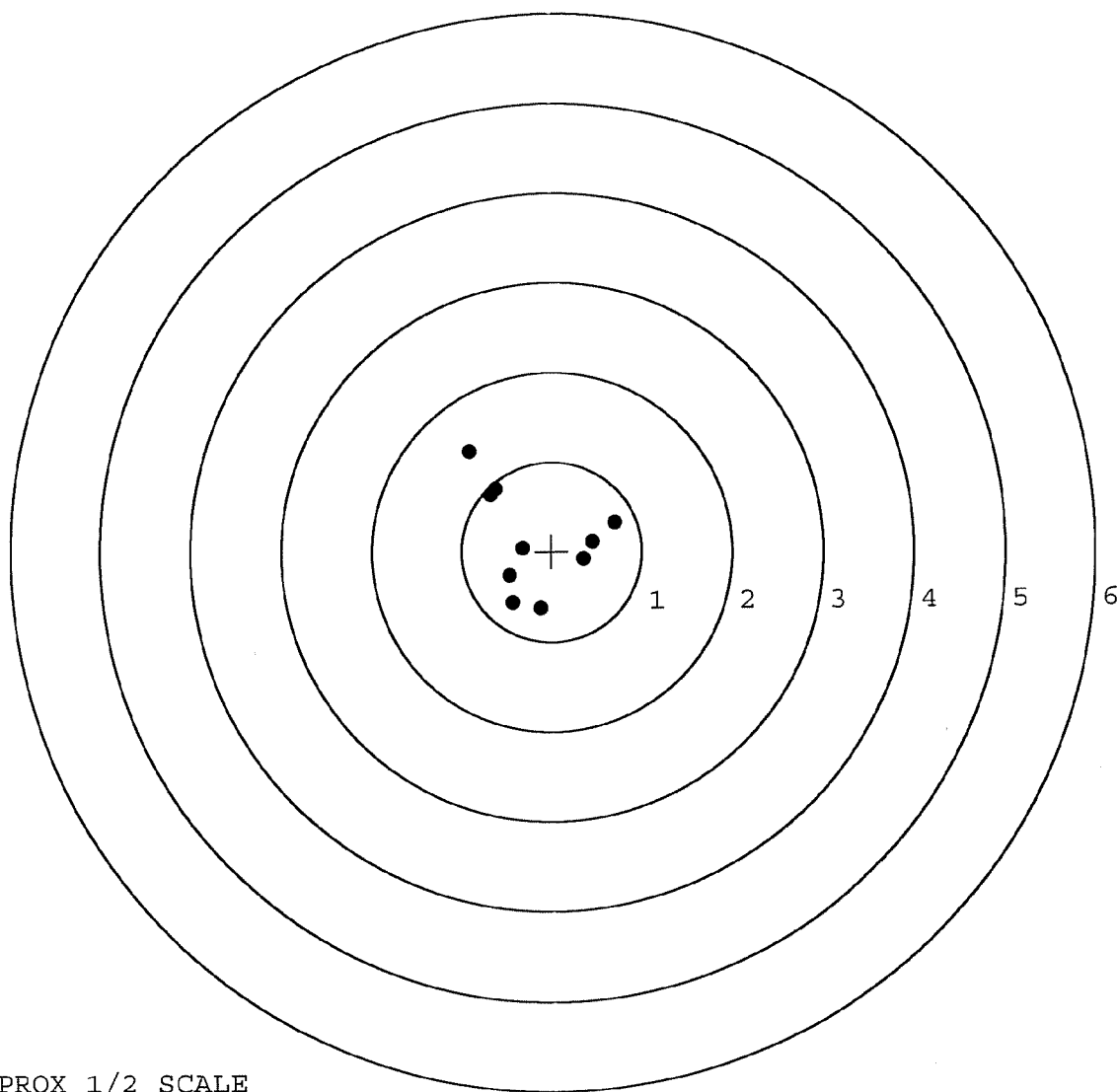
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.038
The Average Y Centroid of the Five Target Set:	-0.048
The Average Point of Impact of the Five Target Set:	0.061
The Average Mean Radius of the Five Target Set:	0.692
The Distance from POA to Centroid Target #1:	0.245
The Distance from Centroid Target #2 to Centroid Target #1:	0.458
The Distance from Centroid Target #3 to Centroid Target #1:	0.230
The Distance from Centroid Target #4 to Centroid Target #1:	0.244
The Distance from Centroid Target #5 to Centroid Target #1:	0.328

SERIAL NUMBER: G6534970. __0
TARGET NUMBER: 1
FILE DATE: 03/03/2006
FILE TIME: 07:49

X CENTROID: -0.204
Y CENTROID: 0.136
POA TO CENTROID: 0.245
HORZ SPREAD: 1.613
VERT SPREAD: 1.760
GROUP SPREAD: 1.926
MIN RADIUS: 0.155
MAX RADIUS: 1.216
MEAN RADIUS: 0.696
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.703	0.317
2:	0.460	0.101
3:	0.355	-0.089
4:	-0.620	0.705
5:	-0.910	1.126
6:	-0.674	0.640
7:	-0.129	-0.634
8:	-0.435	-0.571
9:	-0.467	-0.268
10:	-0.321	0.034

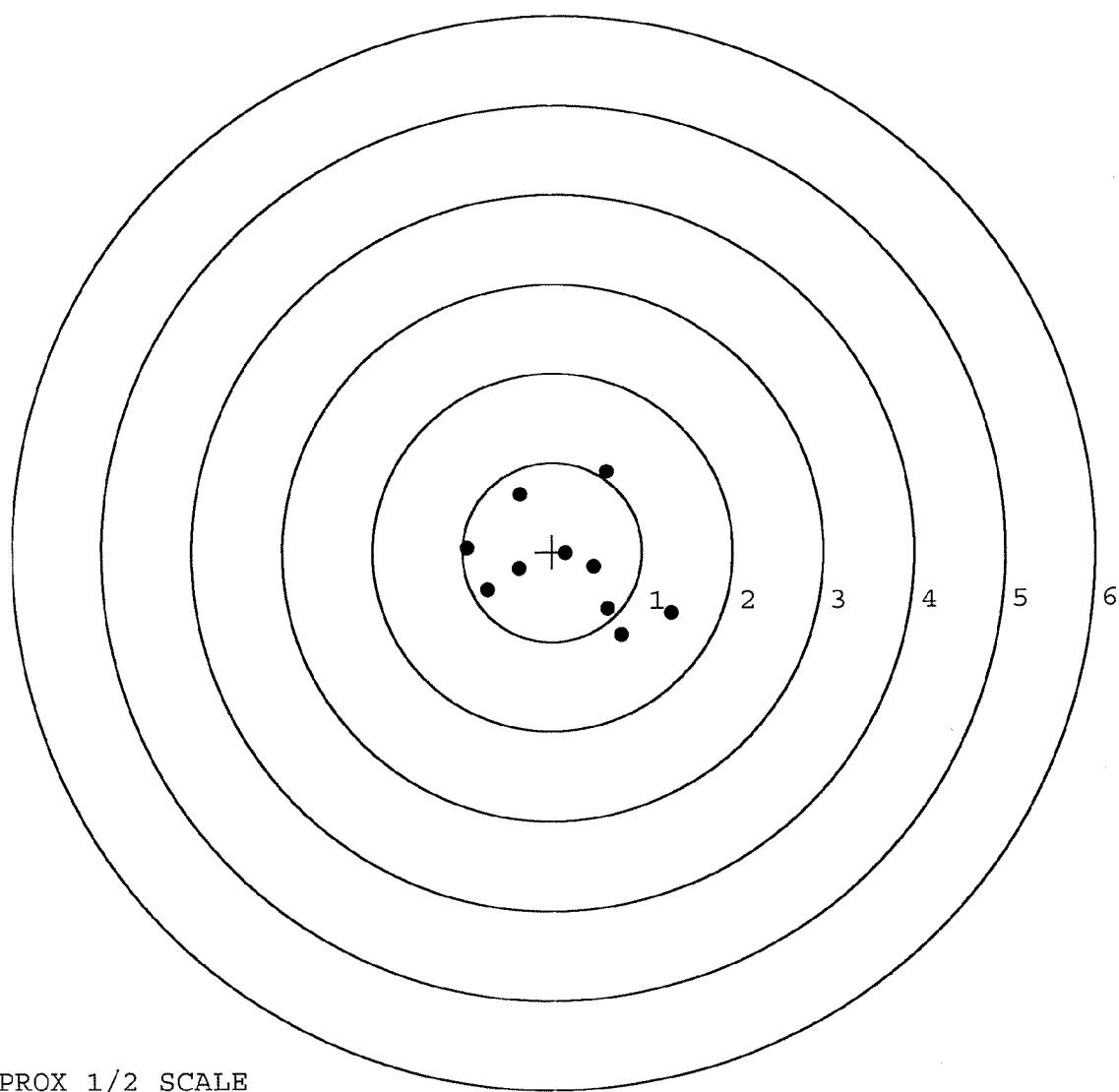


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534970. __0
 TARGET NUMBER: 2
 FILE DATE: 03/03/2006
 FILE TIME: 07:49

POINT#	X	Y
1:	1.324	-0.694
2:	0.771	-0.935
3:	0.619	-0.641
4:	0.462	-0.179
5:	0.149	-0.021
6:	-0.369	-0.189
7:	-0.725	-0.424
8:	-0.953	0.050
9:	-0.354	0.642
10:	0.611	0.888

X CENTROID: 0.154
 Y CENTROID: -0.150
 POA TO CENTROID: 0.215
 HORZ SPREAD: 2.277
 VERT SPREAD: 1.823
 GROUP SPREAD: 2.395
 MIN RADIUS: 0.129
 MAX RADIUS: 1.291
 MEAN RADIUS: 0.805
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

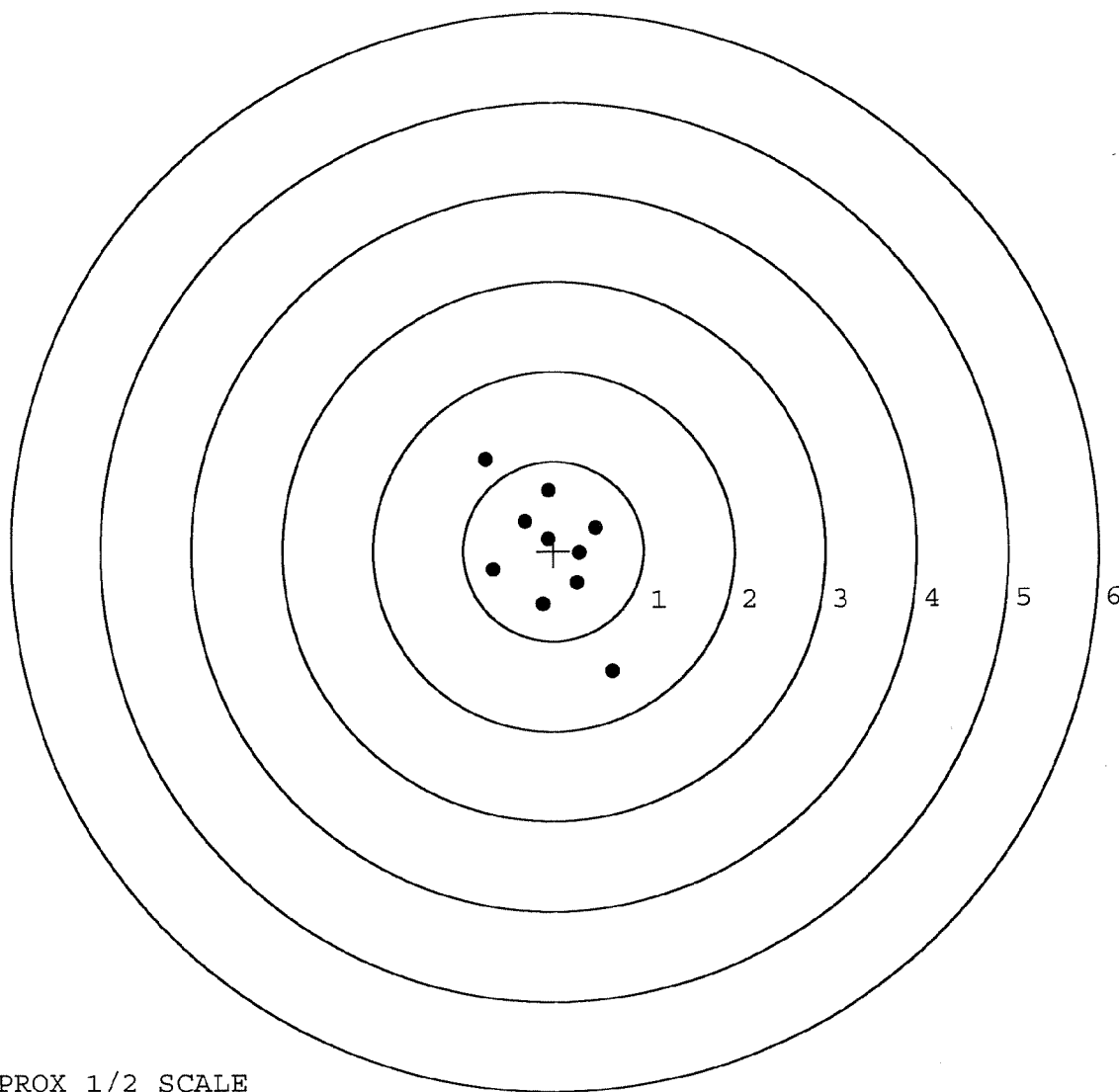


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534970. __0
TARGET NUMBER: 3
FILE DATE: 03/03/2006
FILE TIME: 07:49

X CENTROID: -0.030
Y CENTROID: -0.014
POA TO CENTROID: 0.033
HORZ SPREAD: 1.405
VERT SPREAD: 2.366
GROUP SPREAD: 2.752
MIN RADIUS: 0.148
MAX RADIUS: 1.496
MEAN RADIUS: 0.664
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.653	-1.345
2:	-0.669	-0.210
3:	0.473	0.247
4:	-0.054	0.676
5:	-0.752	1.021
6:	-0.314	0.331
7:	-0.062	0.130
8:	0.287	-0.030
9:	0.262	-0.362
10:	-0.120	-0.598



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534970. __0

TARGET NUMBER: 4

FILE DATE: 03/03/2006

FILE TIME: 07:49

X CENTROID: -0.098

Y CENTROID: -0.083

POA TO CENTROID: 0.129

HORZ SPREAD: 1.931

VERT SPREAD: 1.547

GROUP SPREAD: 2.094

MIN RADIUS: 0.250

MAX RADIUS: 1.233

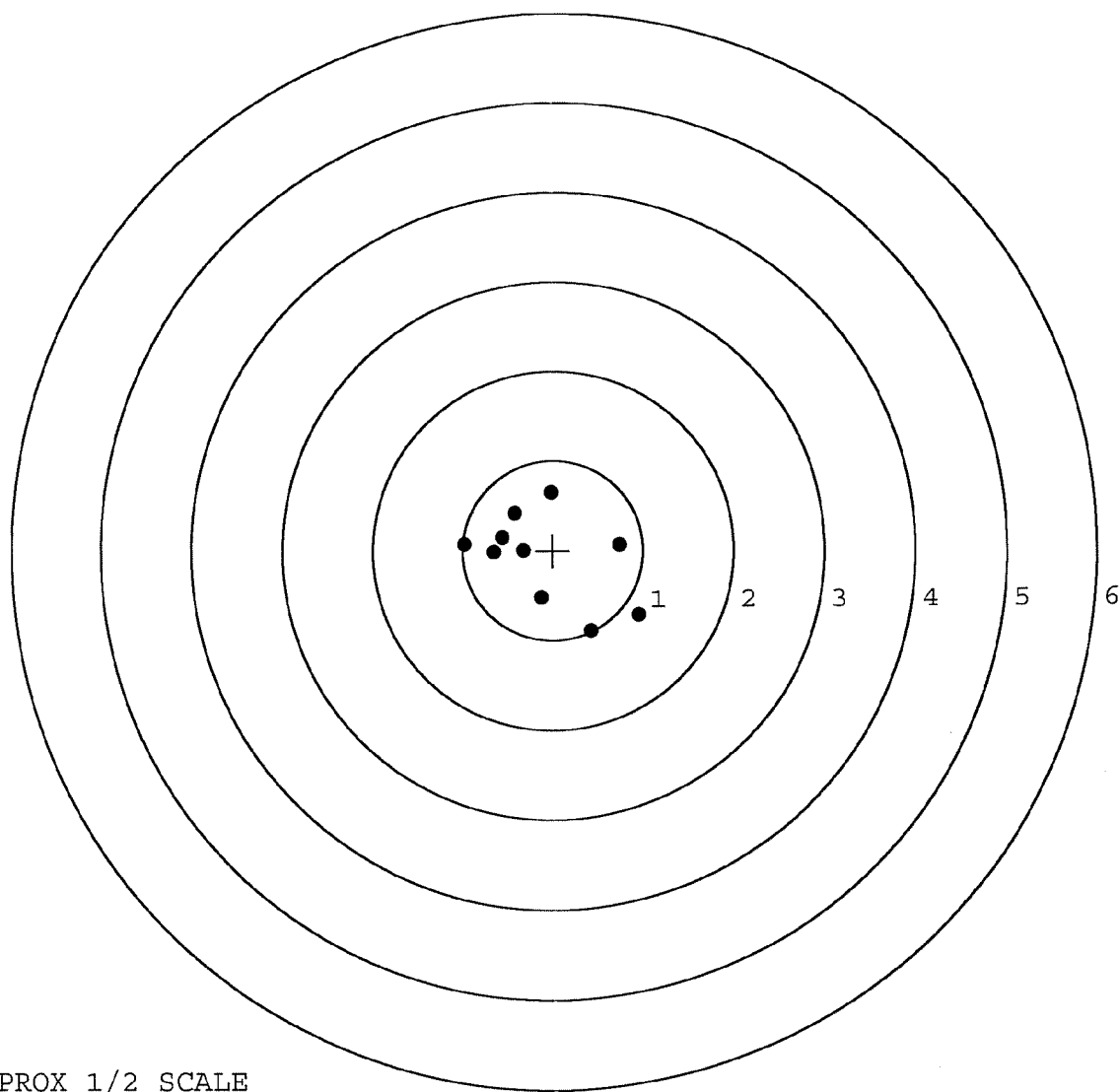
MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.951	-0.732
2:	0.422	-0.906
3:	-0.130	-0.533
4:	0.745	0.054
5:	-0.015	0.641
6:	-0.331	0.006
7:	-0.980	0.079
8:	-0.420	0.420
9:	-0.657	-0.015
10:	-0.565	0.152



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534970. __0

TARGET NUMBER: 5

FILE DATE: 03/03/2006

FILE TIME: 07:49

X CENTROID: -0.012

Y CENTROID: -0.130

POA TO CENTROID: 0.130

HORZ SPREAD: 1.306

VERT SPREAD: 1.466

GROUP SPREAD: 1.656

MIN RADIUS: 0.205

MAX RADIUS: 0.968

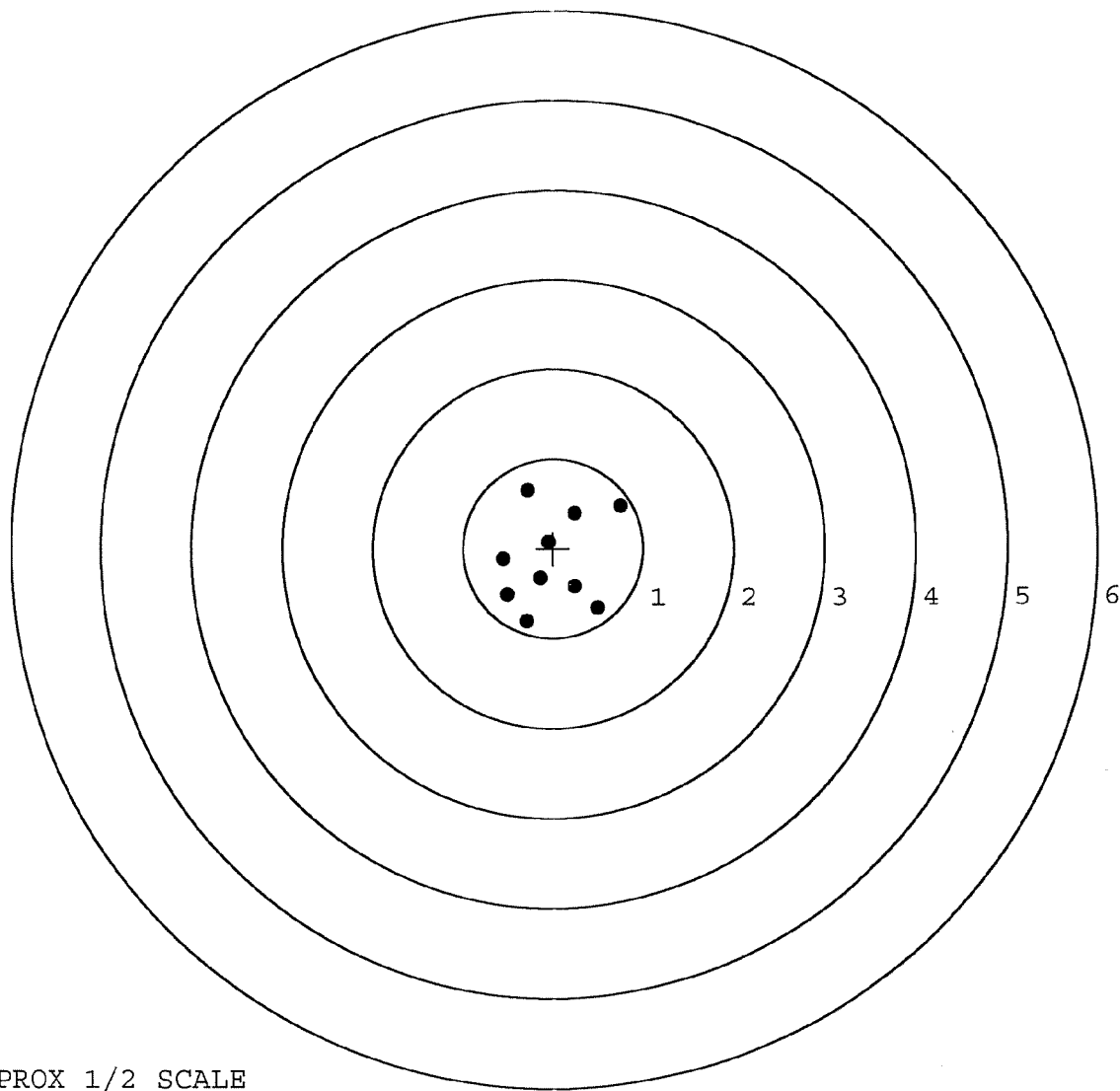
MEAN RADIUS: 0.588

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.496	-0.672
2:	-0.297	-0.814
3:	-0.509	-0.515
4:	-0.558	-0.119
5:	0.240	-0.431
6:	0.748	0.470
7:	0.240	0.393
8:	-0.055	0.071
9:	-0.284	0.652
10:	-0.142	-0.334



TARGET APPROX 1/2 SCALE