

G-6535346

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



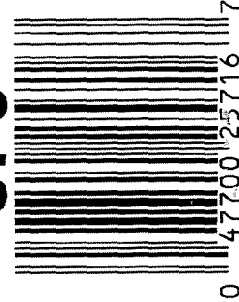
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6535346

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

RTZ
G653 5346
G653 5348

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-21-06	RTZ
440	PROOF		2-21-06	RTZ
460	CHECK HEADSPACE		2-21-06	RTZ
470	DIS-ASSEMBLE ACTION		2-21-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 MAGNA-FLUX INSPECTED MAR 01 2006 GPI	3-1-06	APD
500	ROLLMARK CALIBER		3-1-06	CW
510	DRILL AND TAP SIGHT HOLES		3-23-06	TRL
520	GOFF BLAST BBL / REC		3-2-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		3/10	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-11-06	Ac
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-11-06	Ac
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-11-06	Ac
	D) OIL FIRING PIN ASSEMBLY		4-11-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4-11-06	Ac

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lbs.</u> <u>8 lbs.</u> <u>8 lbs.</u>	4-27-06	L.P.D.
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>	4-27-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-27-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4-25-06	AC
	J) ASSEMBLE STOCK		4-11-06	AC
	K) ASSEMBLE SWIVEL STUDS		4-27-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-11-06	AC
	M) IRON SIGHT ALIGNMENT		4-11-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-11-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	4-26-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-20-06	MTM
670	FINAL INSPECTION A) HEADSPACE		4-27-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.49</u> <u>2.12</u> <u>2.23</u> <u>2.21</u>	4-26-06	AC
	C) FUNCTION		4-27-06	L.P.D.
690	PACK		5-25-06	CAF

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 4/7/06

TESTER MPA

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	269	247		248	
PULL #2	268	256		249	
PULL #3	264	267		255	
PULL #4	262	257		252	
PULL #5	270	260		249	
TOTAL	1333	1287		1253	
AVERAGE	266	257		250	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	324	326		
PULL #2	332	328		
PULL #3	336	330		
PULL #4	334	330		
PULL #5	329	330		
TOTAL	1655	1644		
AVERAGE	331	328		

	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	457	408		429
PULL #2	439	428		430
PULL #3	428	434		425
PULL #4	436	423		428
PULL #5	431	427		428
TOTAL	2191	2120		2140
AVERAGE	438	424		428

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535346.__0
FILE DATE AND TIME: 04/20/2006 15:08

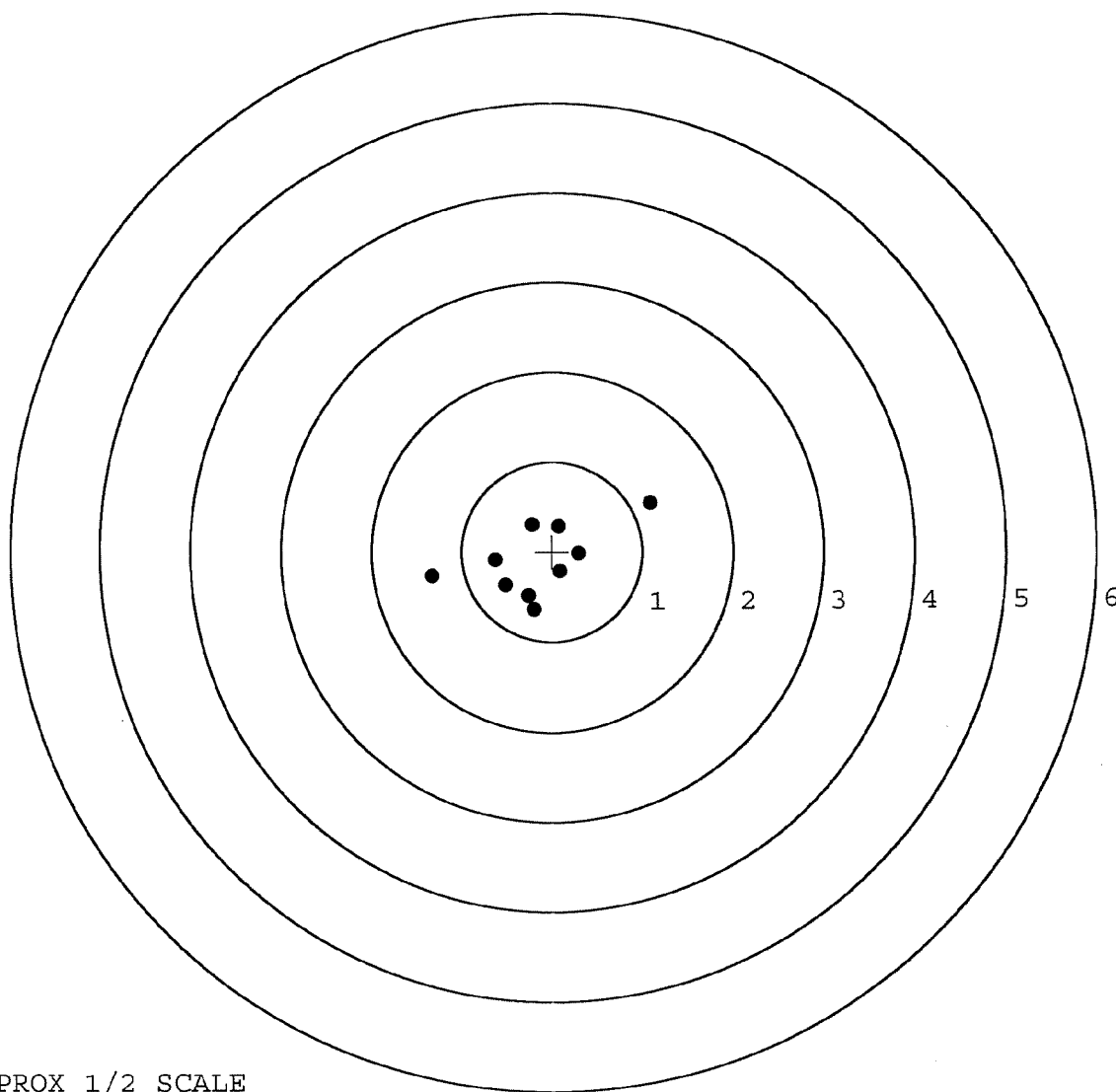
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.187
The Average Y Centroid of the Five Target Set:	-0.063
The Average Point of Impact of the Five Target Set:	0.198
The Average Mean Radius of the Five Target Set:	0.590
The Distance from POA to Centroid Target #1:	0.189
The Distance from Centroid Target #2 to Centroid Target #1:	0.170
The Distance from Centroid Target #3 to Centroid Target #1:	0.104
The Distance from Centroid Target #4 to Centroid Target #1:	0.161
The Distance from Centroid Target #5 to Centroid Target #1:	0.047

SERIAL NUMBER: G6535346. __0
TARGET NUMBER: 1
FILE DATE: 04/20/2006
FILE TIME: 15:08

X CENTROID: -0.161
Y CENTROID: -0.100
POA TO CENTROID: 0.189
HORZ SPREAD: 2.421
VERT SPREAD: 1.196
GROUP SPREAD: 2.554
MIN RADIUS: 0.280
MAX RADIUS: 1.407
MEAN RADIUS: 0.607
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.091	0.543
2:	-0.203	-0.653
3:	0.296	-0.022
4:	0.091	-0.222
5:	0.078	0.285
6:	-0.222	0.305
7:	-0.517	-0.374
8:	-0.628	-0.094
9:	-1.330	-0.269
10:	-0.265	-0.494

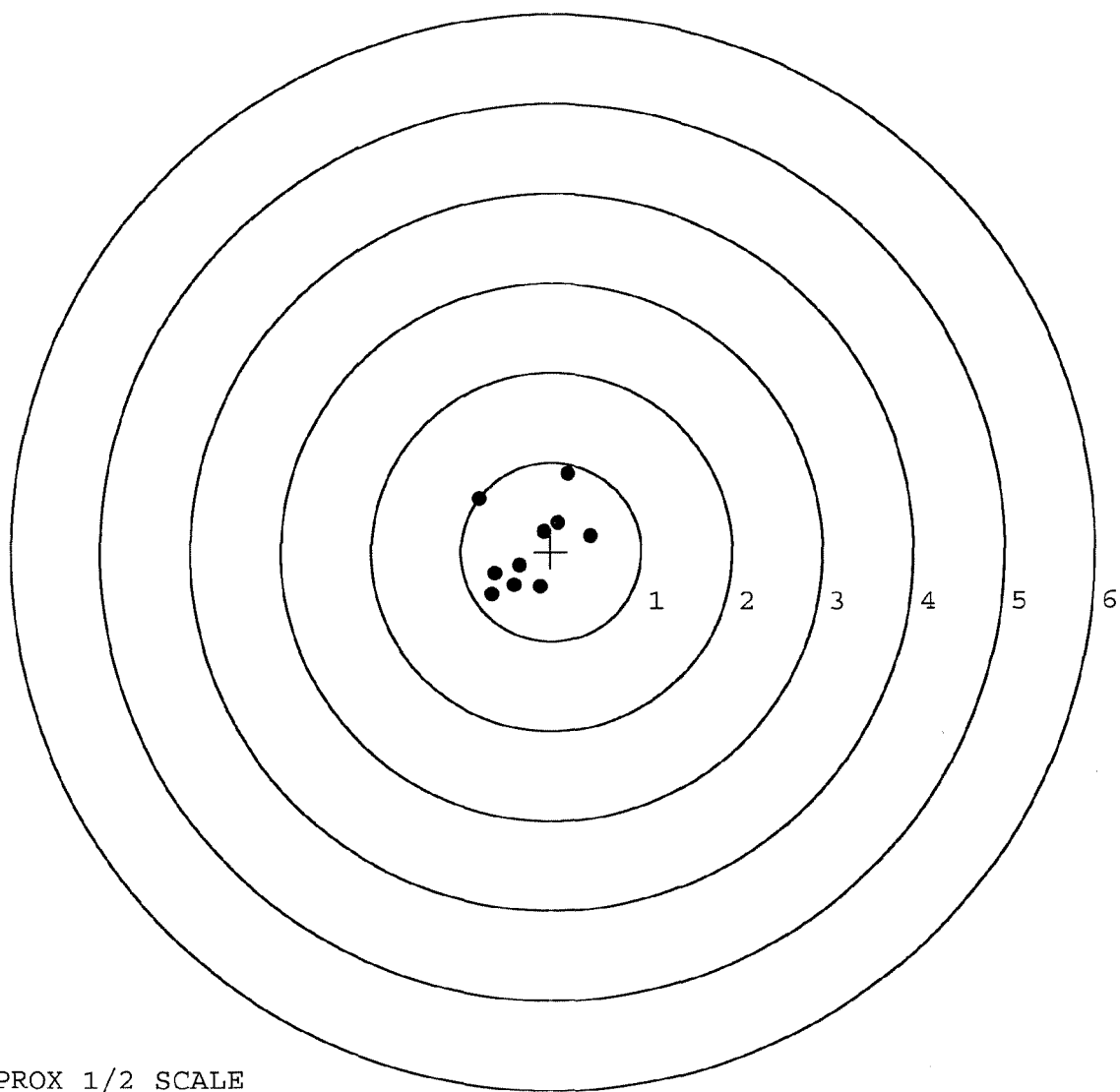


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346. 0
TARGET NUMBER: 2
FILE DATE: 04/20/2006
FILE TIME: 15:08

X CENTROID: -0.233
Y CENTROID: 0.054
POA TO CENTROID: 0.240
HORZ SPREAD: 1.239
VERT SPREAD: 1.352
GROUP SPREAD: 1.594
MIN RADIUS: 0.232
MAX RADIUS: 0.922
MEAN RADIUS: 0.537
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.189	0.873
2:	-0.799	0.594
3:	-0.074	0.222
4:	0.076	0.320
5:	0.440	0.186
6:	-0.352	-0.159
7:	-0.126	-0.399
8:	-0.656	-0.479
9:	-0.623	-0.241
10:	-0.409	-0.378



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346.___0

TARGET NUMBER: 3

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.129

Y CENTROID: 0.000

POA TO CENTROID: 0.129

HORZ SPREAD: 1.758

VERT SPREAD: 1.801

GROUP SPREAD: 1.873

MIN RADIUS: 0.120

MAX RADIUS: 0.983

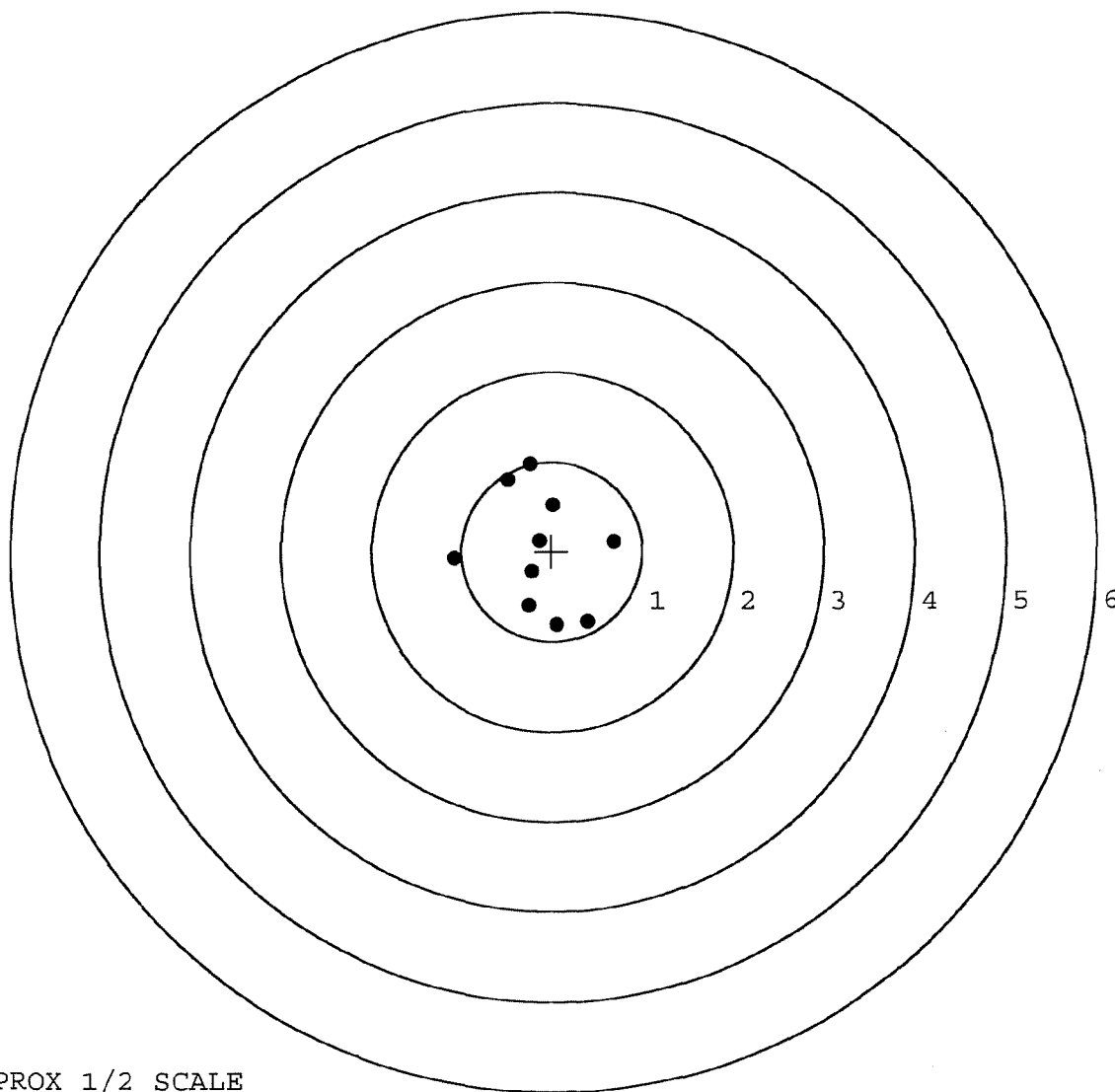
MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.398	-0.784
2:	0.054	-0.825
3:	-0.259	-0.611
4:	-0.220	-0.227
5:	-1.076	-0.085
6:	0.682	0.109
7:	-0.142	0.119
8:	0.009	0.518
9:	-0.243	0.976
10:	-0.493	0.805

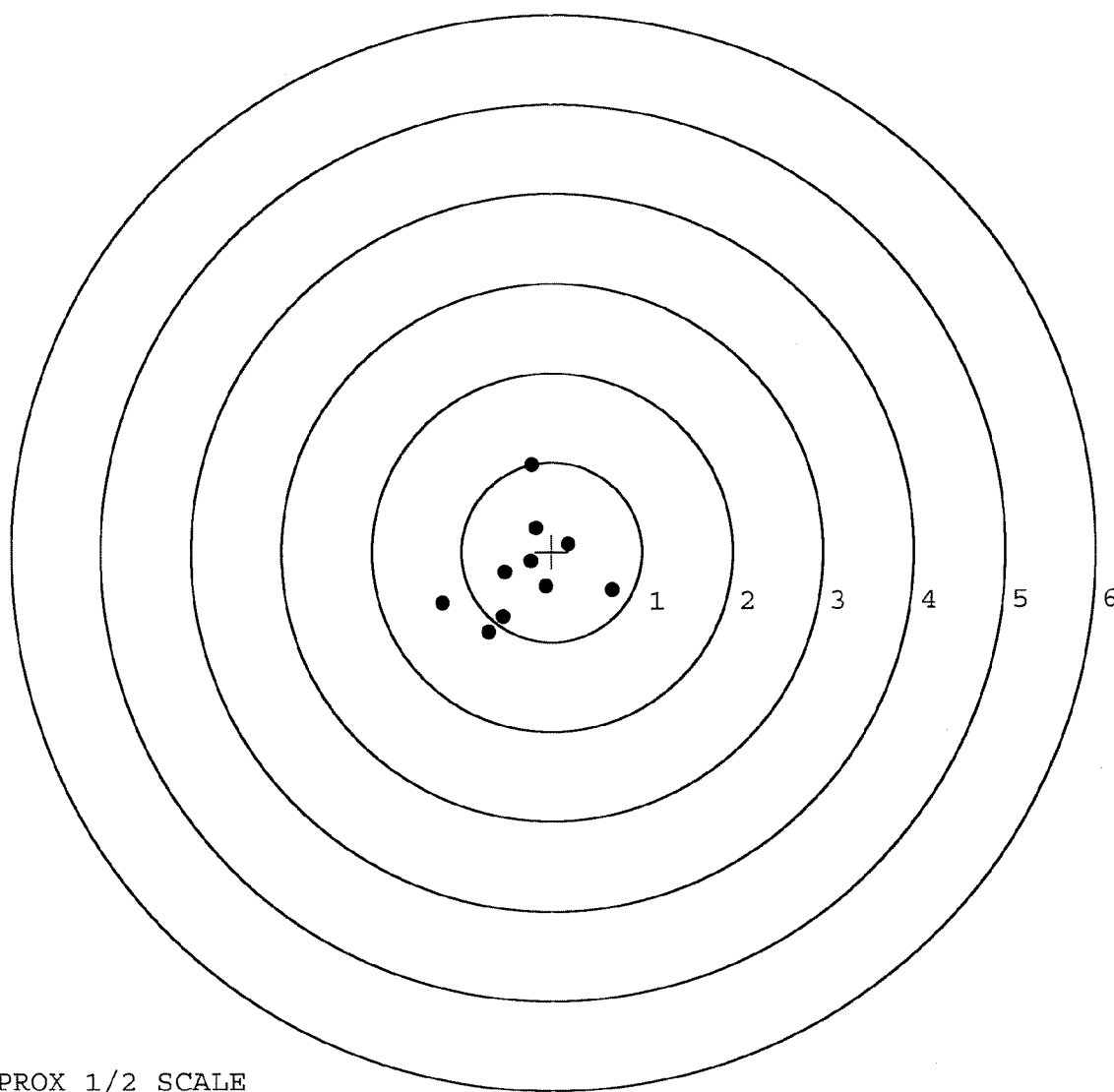


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346.___0
TARGET NUMBER: 4
FILE DATE: 04/20/2006
FILE TIME: 15:08

X CENTROID: -0.284
Y CENTROID: -0.203
POA TO CENTROID: 0.349
HORZ SPREAD: 1.886
VERT SPREAD: 1.868
GROUP SPREAD: 1.929
MIN RADIUS: 0.106
MAX RADIUS: 1.176
MEAN RADIUS: 0.621
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.221	0.971
2:	0.672	-0.432
3:	0.181	0.083
4:	-0.178	0.266
5:	-0.240	-0.107
6:	-0.525	-0.231
7:	-0.073	-0.392
8:	-0.545	-0.720
9:	-0.702	-0.897
10:	-1.214	-0.571



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535346. __0

TARGET NUMBER: 5

FILE DATE: 04/20/2006

FILE TIME: 15:08

X CENTROID: -0.129

Y CENTROID: -0.064

POA TO CENTROID: 0.145

HORZ SPREAD: 1.130

VERT SPREAD: 1.267

GROUP SPREAD: 1.584

MIN RADIUS: 0.118

MAX RADIUS: 0.806

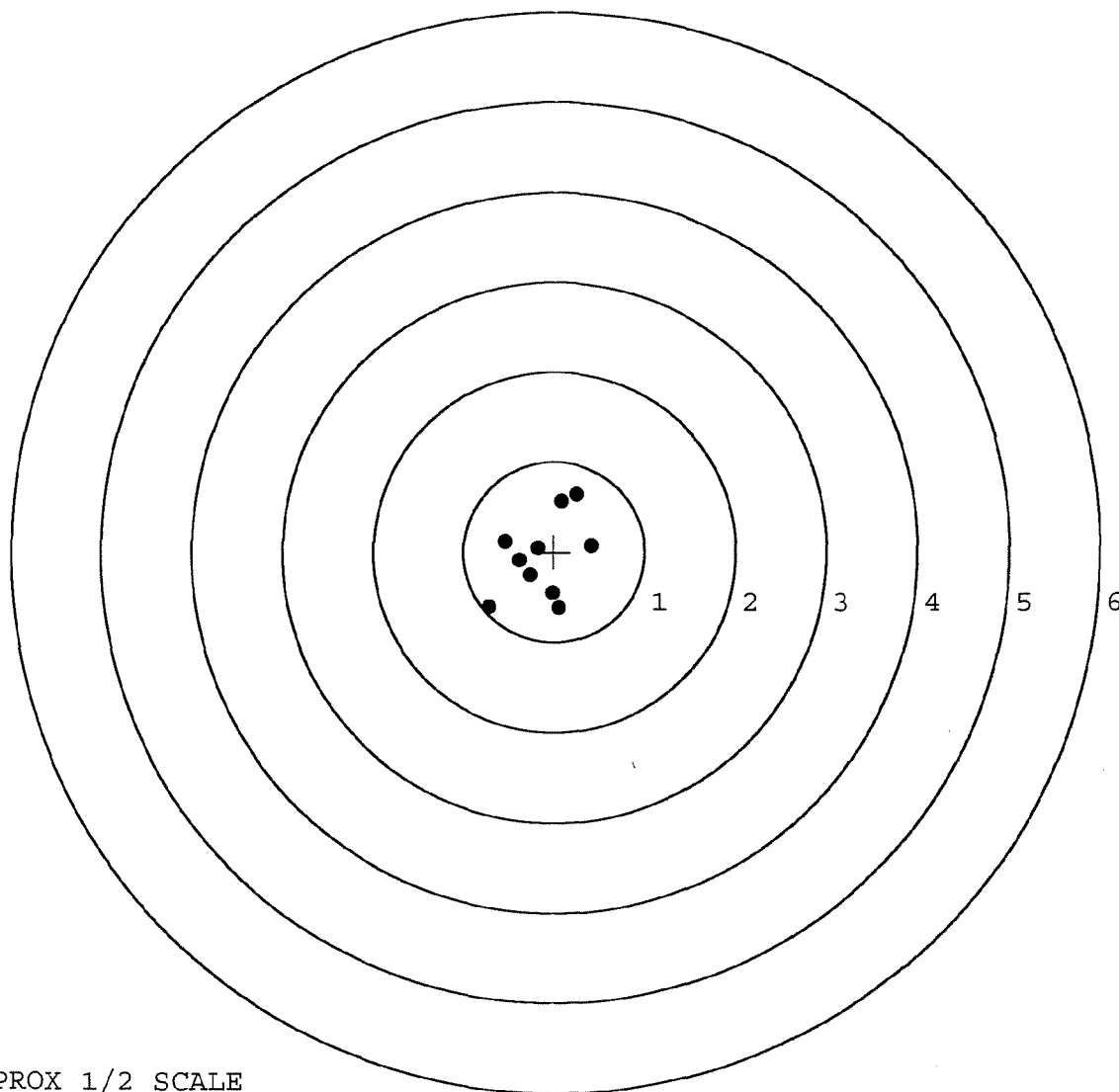
MEAN RADIUS: 0.491

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.714	-0.619
2:	0.056	-0.630
3:	-0.017	-0.465
4:	-0.261	-0.265
5:	-0.176	0.044
6:	-0.546	0.117
7:	-0.384	-0.099
8:	0.251	0.637
9:	0.081	0.561
10:	0.416	0.075



TARGET APPROX 1/2 SCALE