

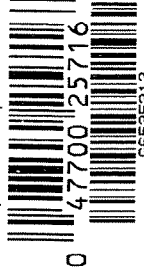
G 653 5312

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



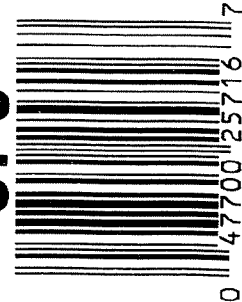
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535312

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66535312

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535312

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-27-06	RTZ
440	PROOF		2/27/06	MPD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/27/06	MPD
470	DIS-ASSEMBLE ACTION		2-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 MAGNA-FLUX INSPECTED MAR 01 2006 APD	3-1-06	APD
500	ROLLMARK CALIBER		3-1-06	CW
510	DRILL AND TAP SIGHT HOLES		2-28-06	TRW
520	GOFF BLAST BBL / REC		3-2-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		3/0	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/31/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/31/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/31/06	MPD
	D) OIL FIRING PIN ASSEMBLY		4-5-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-6-06	MPD

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>	6-5-06	RA		
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>2.5</u>	6-5-06	RA		
	H) TRIGGER PULL TEST AND RETAINABILITY				6-6-06	msm		
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.022</u>	<u>.023</u>	6-5-06	RA		
	J) ASSEMBLE STOCK				4-5-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS				10-10-06	msm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				4-5-06	RTZ		
	M) IRON SIGHT ALIGNMENT				4-5-06	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				4-5-06	RTZ		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		4-5-06	L.P.D.		
		PASS	FAIL					
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
660	INSPECT FOR LIVE AMMO				4-5-06	msm		
670	FINAL INSPECTION A) HEADSPACE				6-6-06	msm		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u>	<u>2.55</u>	<u>2.21</u>	<u>2.59</u>	<u>2.51</u>	6-24-06	A
	C) FUNCTION				6-6-06	msm		
690	PACK				11/14/06	RA		

BARBER - M24 0090875AVERAGE 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 4/3/06TESTER mgd

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	254	250		254	
PULL #2	248	243		244	
PULL #3	249	258		254	
PULL #4	249	250		246	
PULL #5	254	254		245	
TOTAL	1254	1255		1240	
AVERAGE	250	251		248	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	309	309		
PULL #2	315	311		
PULL #3	312	300		
PULL #4	296	312		
PULL #5	310	314		
TOTAL	1542	1546		
AVERAGE	308	309		

	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	407	404	416	
PULL #2	407	404	399	
PULL #3	410	406	413	
PULL #4	406	400	398	
PULL #5	402	400	413	
TOTAL	2032	2014	2039	
AVERAGE	406	402	407	

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535312.___0
FILE DATE AND TIME: 04/05/2006 16:24

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.178
The Average Y Centroid of the Five Target Set:	-0.004
The Average Point of Impact of the Five Target Set:	0.178
The Average Mean Radius of the Five Target Set:	0.624
The Distance from POA to Centroid Target #1:	0.511
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.502
The Distance from Centroid Target #4 to Centroid Target #1:	0.550
The Distance from Centroid Target #5 to Centroid Target #1:	0.328

SERIAL NUMBER: G6535312. 0

TARGET NUMBER: 1

FILE DATE: 04/05/2006

FILE TIME: 16:24

X CENTROID: -0.502

Y CENTROID: -0.094

POA TO CENTROID: 0.511

HORZ SPREAD: 1.808

VERT SPREAD: 1.351

GROUP SPREAD: 2.095

MIN RADIUS: 0.251

MAX RADIUS: 1.408

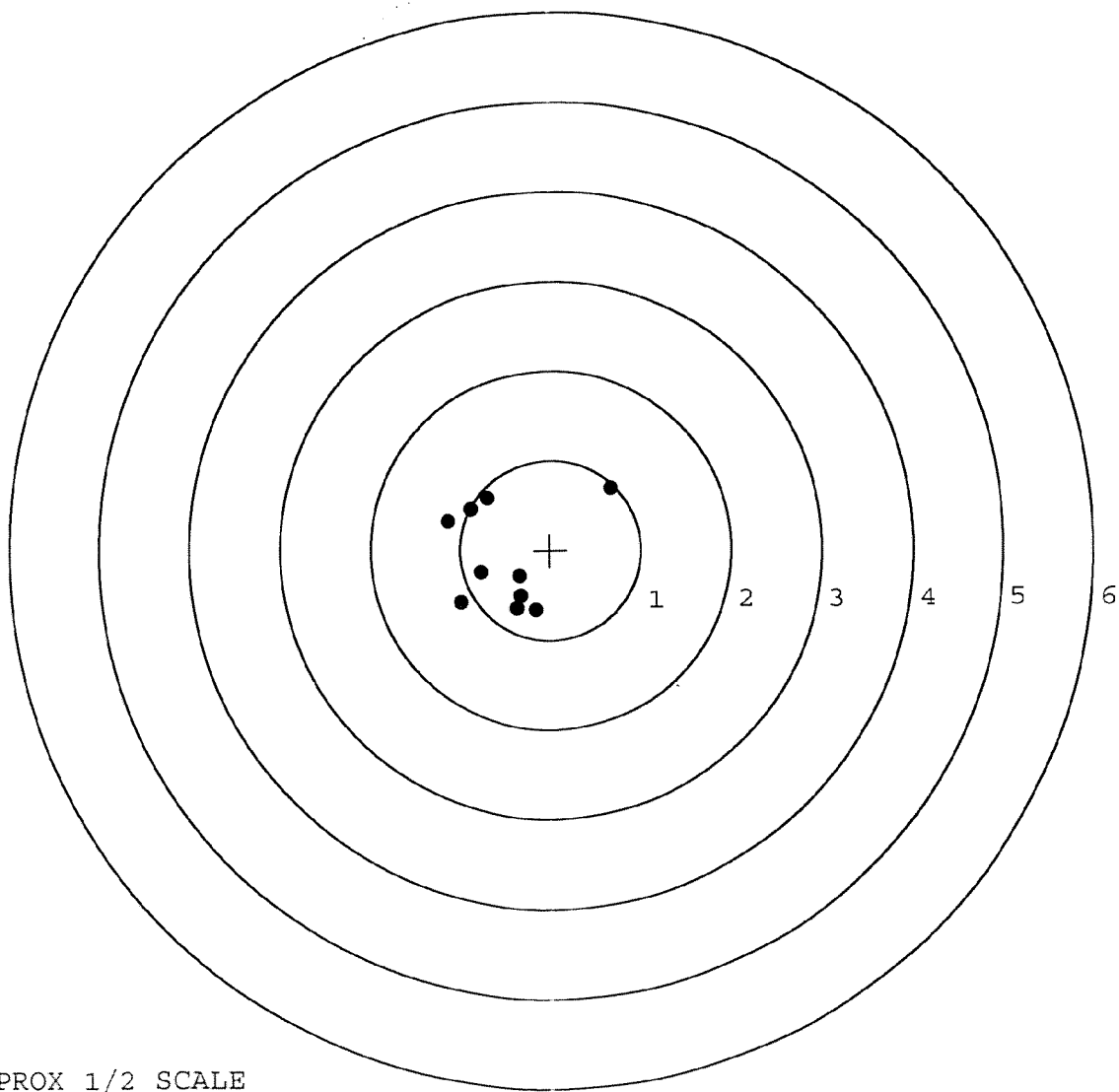
MEAN RADIUS: 0.647

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.673	0.681
2:	-0.695	0.579
3:	-1.135	0.316
4:	-0.884	0.447
5:	-0.991	-0.592
6:	-0.773	-0.249
7:	-0.346	-0.290
8:	-0.332	-0.513
9:	-0.374	-0.648
10:	-0.164	-0.670



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535312. 0

TARGET NUMBER: 2

FILE DATE: 04/05/2006

FILE TIME: 16:24

X CENTROID: -0.213

Y CENTROID: 0.019

POA TO CENTROID: 0.214

HORZ SPREAD: 1.290

VERT SPREAD: 1.525

GROUP SPREAD: 1.637

MIN RADIUS: 0.128

MAX RADIUS: 0.968

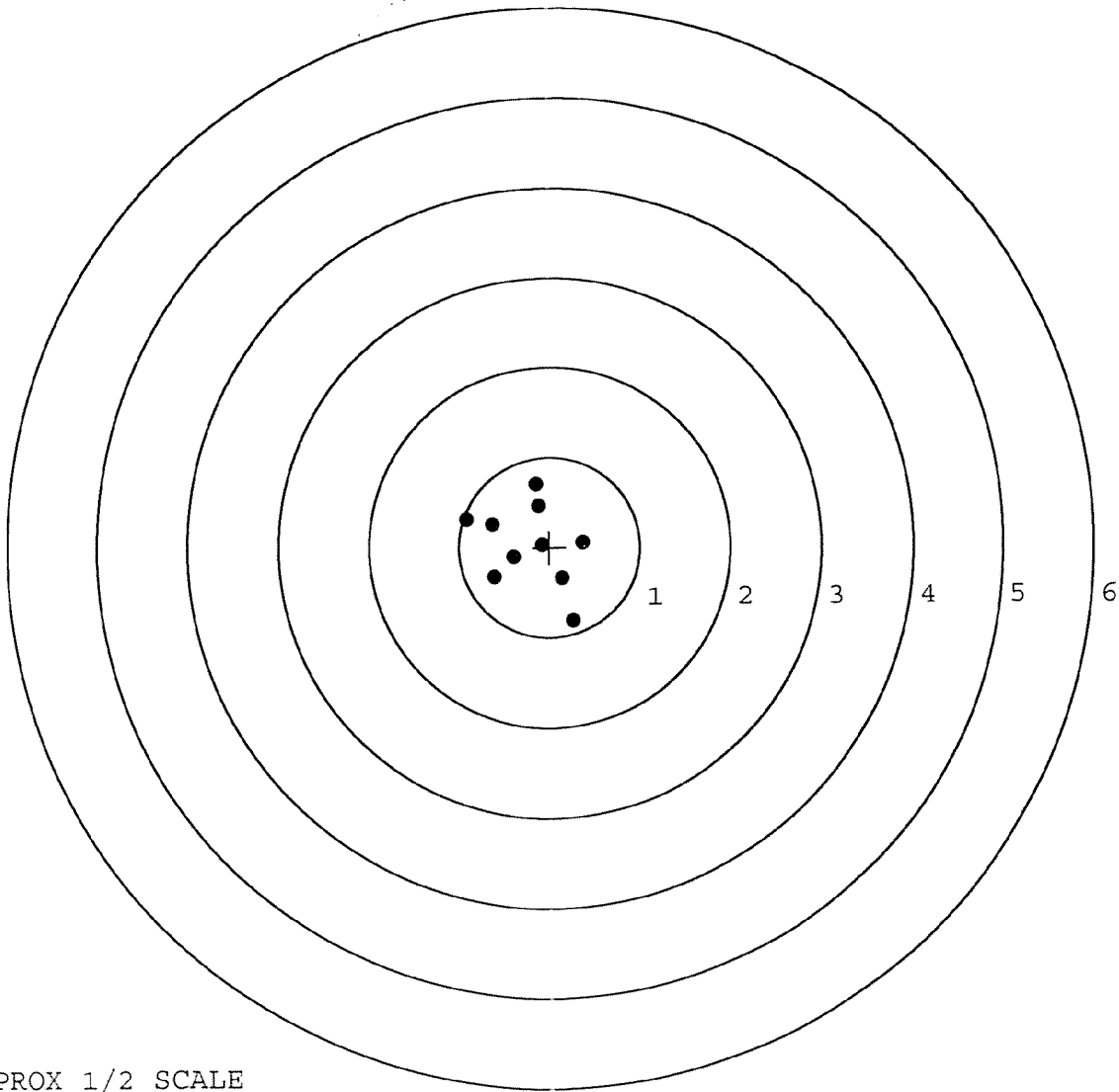
MEAN RADIUS: 0.533

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.085	0.028
2:	0.262	-0.824
3:	0.144	-0.350
4:	0.372	0.049
5:	-0.611	-0.337
6:	-0.396	-0.108
7:	-0.918	0.311
8:	-0.629	0.260
9:	-0.147	0.701
10:	-0.122	0.462

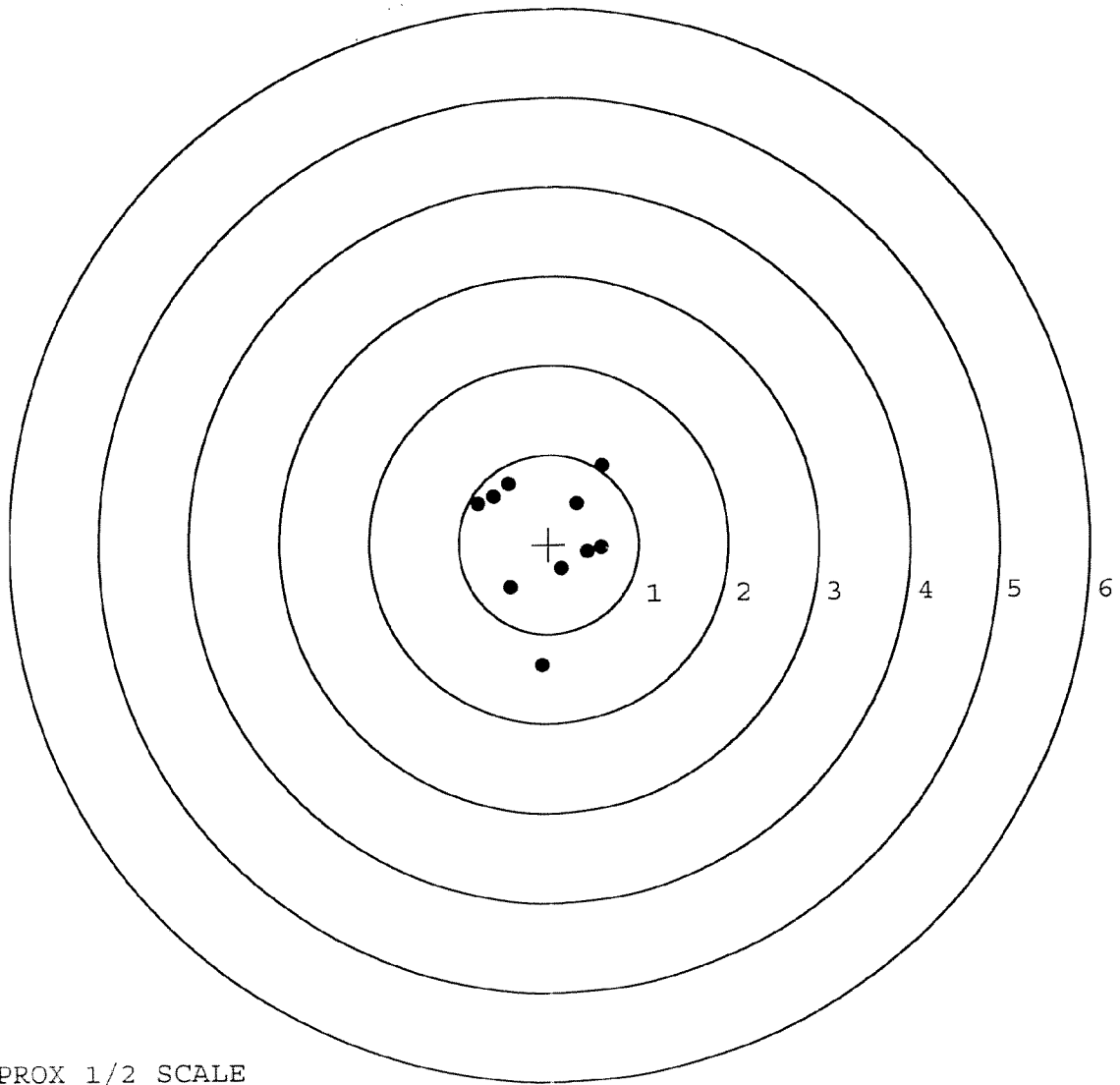


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535312. 0
 TARGET NUMBER: 3
 FILE DATE: 04/05/2006
 FILE TIME: 16:24

X CENTROID: -0.028
 Y CENTROID: 0.073
 POA TO CENTROID: 0.078
 HORZ SPREAD: 1.376
 VERT SPREAD: 2.225
 GROUP SPREAD: 2.325
 MIN RADIUS: 0.389
 MAX RADIUS: 1.431
 MEAN RADIUS: 0.745
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.595	0.868
2:	0.316	0.453
3:	0.581	-0.043
4:	0.143	-0.276
5:	-0.081	-1.357
6:	-0.433	-0.480
7:	-0.781	0.453
8:	-0.611	0.528
9:	-0.445	0.674
10:	0.431	-0.090

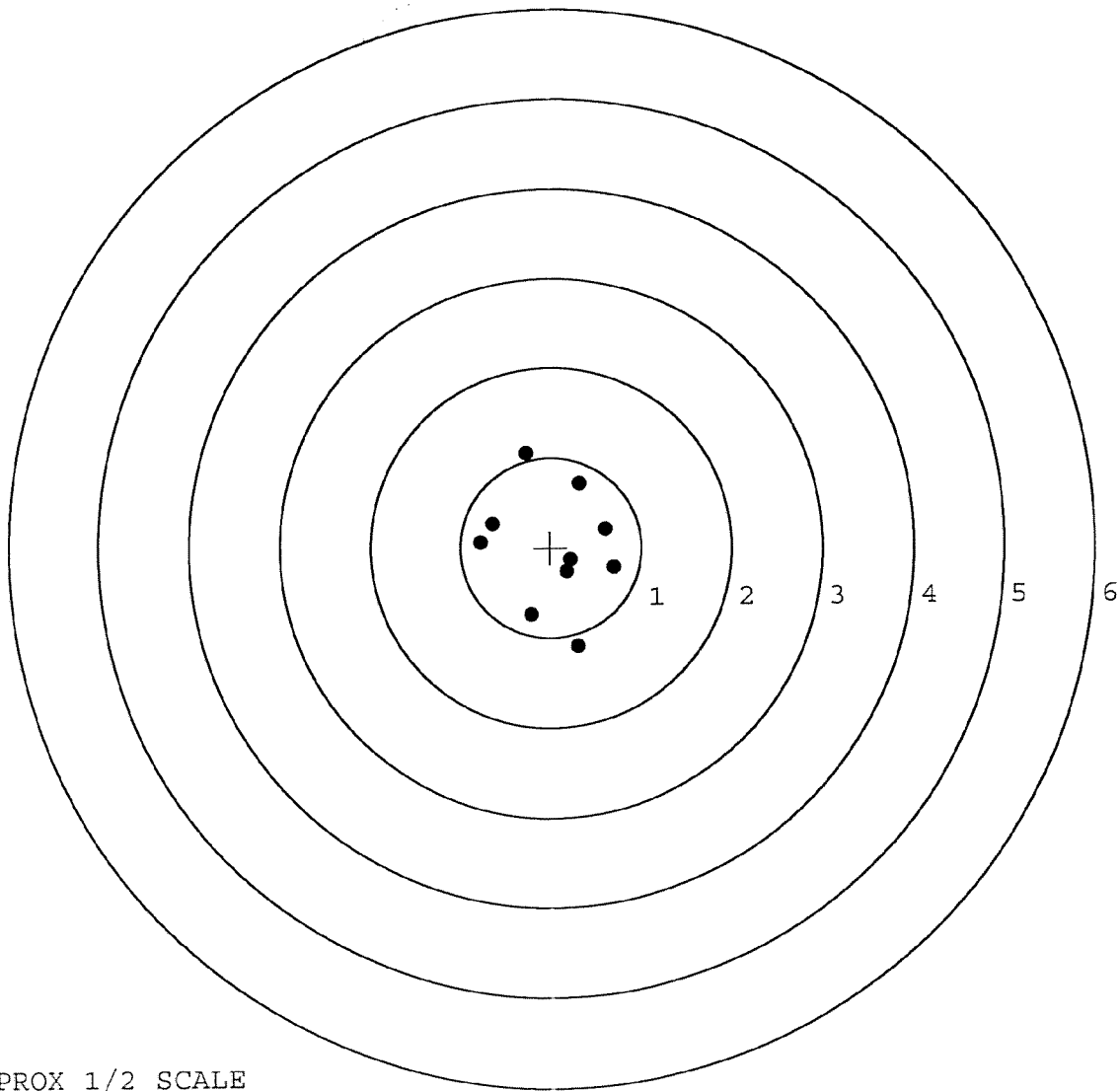


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535312. __0
 TARGET NUMBER: 4
 FILE DATE: 04/05/2006
 FILE TIME: 16:24

POINT#	X	Y
1:	0.304	-1.101
2:	-0.217	-0.748
3:	-0.777	0.062
4:	-0.646	0.268
5:	-0.269	1.047
6:	0.326	0.719
7:	0.602	0.213
8:	0.225	-0.140
9:	0.695	-0.226
10:	0.184	-0.271

X CENTROID: 0.043
 Y CENTROID: -0.018
 POA TO CENTROID: 0.046
 HORZ SPREAD: 1.472
 VERT SPREAD: 2.148
 GROUP SPREAD: 2.223
 MIN RADIUS: 0.220
 MAX RADIUS: 1.114
 MEAN RADIUS: 0.716
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

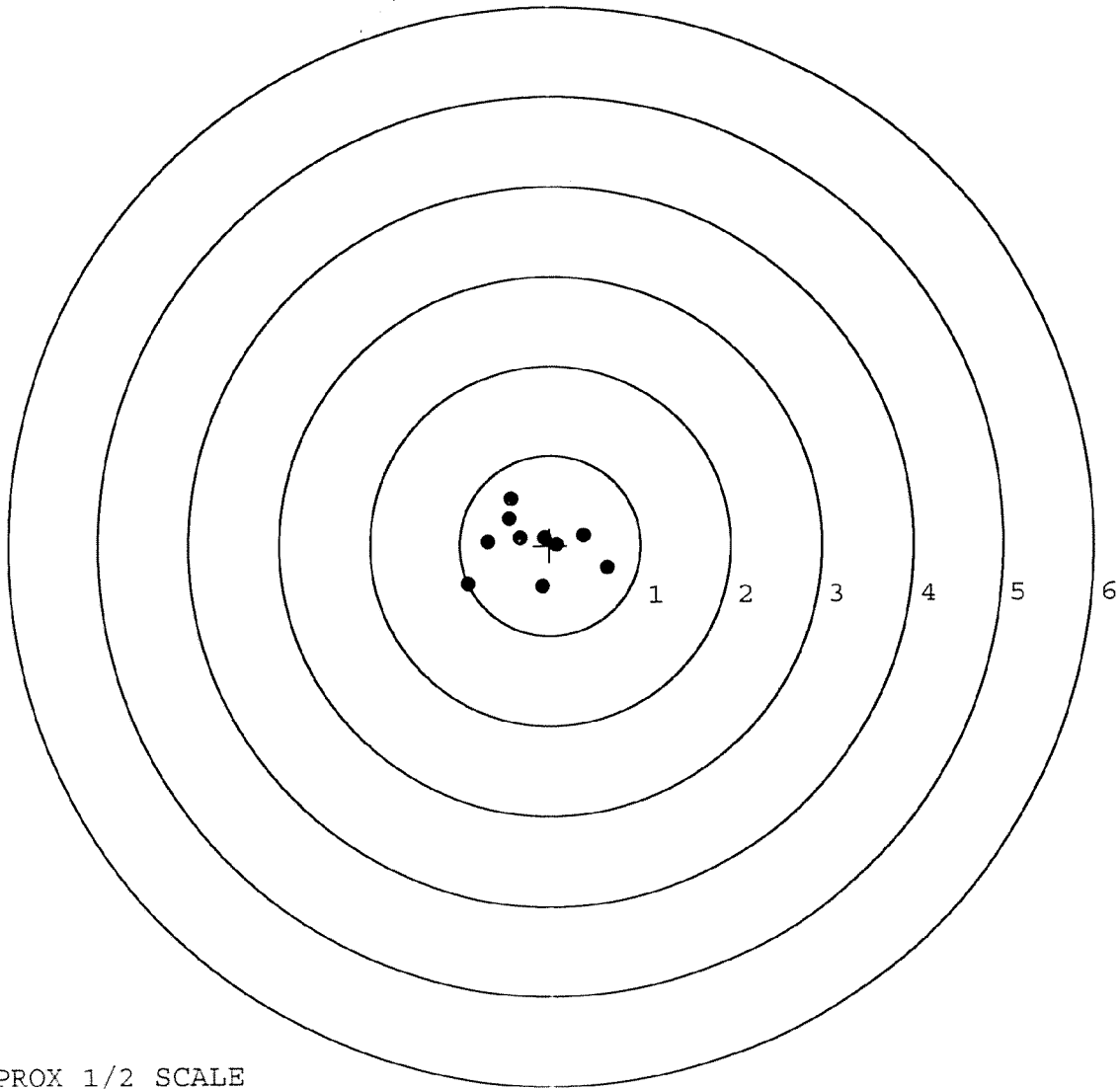


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535312. __0
 TARGET NUMBER: 5
 FILE DATE: 04/05/2006
 FILE TIME: 16:24

X CENTROID: -0.188
 Y CENTROID: 0.001
 POA TO CENTROID: 0.188
 HORZ SPREAD: 1.540
 VERT SPREAD: 0.975
 GROUP SPREAD: 1.551
 MIN RADIUS: 0.153
 MAX RADIUS: 0.857
 MEAN RADIUS: 0.479
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.908	-0.430
2:	-0.084	-0.460
3:	0.632	-0.247
4:	0.367	0.108
5:	0.080	0.013
6:	-0.692	0.043
7:	-0.061	0.086
8:	-0.431	0.515
9:	-0.452	0.299
10:	-0.329	0.084



TARGET APPROX 1/2 SCALE